Central Valley Dairy Representative Monitoring Program Year 8 Annual Report (2019)

Part III of V

Prepared by

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Consulting Engineers

April 1, 2020

Attachment B

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Attachment B1

2019 Field Sheets from Monthly Monitoring Campaigns

January

Depth-to-Water Measurements – North Area

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Brentwood Farms

24555 Clark Avenue, Orland, CA 95963

Weather Conditions: OVERCAST

Instrumentation: DTW

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
BRE-MW1s	01/08/~~2018~~ 2019 SW	0857	31.22	TD	33.30	
BRE-MW1d		0900	68.56		103.67	
BRE-MW2s		0845	78.90		107.25	2" Cap missing
BRE-MW2d		0842	78.80		129.00	
BRE-MW3s		0821	65.25		101.57	2" cap missing
BRE-MW3d	↓	0824	65.70	↓	111.78	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Creekside Silveira Dairy

6259 County Road 25, Orland, CA 95963

Weather Conditions: overcast, light showers

Instrumentation: DGPS

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
CRE-MW1s	01/08/2019 DM	0950	2.62	TD	16.13	
CRE-MW1d		0951	114.40		118.59	
CRE-MW2s		0959	5.42		19.43	
CRE-MW2d		1002	5.82		38.20	
CRE-MW3s		1021	2.64		15.20	2/2 bolt missing
CRE-MW3d		1019	50.30		58.01	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

MTSJ Dairy

6916 County Road 30, Orland, CA 95963

Weather Conditions: Overcast, Light Showers

Instrumentation: DTS1

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTP	Observations & Comments
MTS-MW1	01/08/~~2018~~ 2019 DW	1115	68.92	TP	83.22	
MTS-MW2s	↓	1145	~~37.80~~ DM	↓	27.80	
MTS-MW2d		1150	~~6~~ Dry		65.30	
MTS-MW3s		~~TD Dry~~ 1130	~~TD~~ Dry		25.10	1/2 bolts missing
MTS-MW3d	↓	1133	61.10	↓	69.40	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Depth-to-Water Measurements – South Area

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Aukeman Farms

17297 Road 96, Tulare, CA 93274

Weather Conditions: Rain

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
AUK-MW1	1/9/2019 (2)	0821	65.60	EA	87.81	Well Stand lid broken
AUK-MW2		0815	72.14		93.67	Well Stand lid broken
AUK-MW3		0825	71.70		96.71	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Dairyland Farms

15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Partly Cloudy

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
DLF-MW1	1/8/2019 (W)	1522	Dry	GH	116.60	
DLF-MW2		1440	Dry		122.15	
DLF-MW3		1434	Dry		121.93	
DLF-MW4A		1450	102.70		102.90	
DLF-MW4B		1449	139.94		140.81	
DLF-MW4C		1448	175.52		179.79	
DLF-MW5A		1501	Dry		119.40	
DLF-MW5B		1500	154.38		155.40	
DLF-MW5C		1459	Dry		165.15	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Dairyland Farms

15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Partly cloudy

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
DLF-MW6A	1/8/~~2016~~ 2019	1548	92.00	EH	100.45	
DLF-MW6B		1547	101.40		115.59	
DLF-MW6C		1549	106.06		140.01	
DLF-MW6D		1550	106.54		175.10	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Elkhorn Dairy

10400 Avenue 368, Visalia, CA 93292

Weather Conditions: Cloudy

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
ELK-MW1	1/10/2019	1505	@ PD ~~80.08~~	EH	80.08	
ELK-MW2A		1509	Dry		35.02	
ELK-MW2B		1510	Dry		77.38	
ELK-MW3A		1517	Dry		39.38	
ELK-MW3B		1518	Dry		64.76	
ELK-MW4		1525	Dry		35.33	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Foggy

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
ZZI-MW1A	11/01/2019	0908		ZA		Unable to access due to cow manure & cows present. Manure is very deep
ZZI-MW1B						
ZZI-MW1C						
ZZI-MW1D						
ZZI-MW2A		0741	45.13		46.92	
ZZI-MW2B		0742	Dry		73.80	
ZZI-MW2C		0743	106.20		127.55	
ZZI-MW2D		0744	106.80		140.97	
ZZI-MW3A		0748	26.23		26.92	
ZZI-MW3AA		0750	Dry		85.56	
ZZI-MW3B		0752	111.36		136.55	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Foggy

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy (EW)	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
ZZI-MW5A	11/10/2019	0812	Dry	EW	72.67	
ZZI-MW5B		0814	Dry		90.80	
ZZI-MW5C		0816	Dry		121.19	
ZZI-MW5D		0815	116.38		130.92	
ZZI-MW6A		0822	Dry		87.64	
ZZI-MW6B		0823	Dry		98.00	
ZZI-MW6C		0824	108.5		112.97	
ZZI-MW6D		0825	112.7		133.97	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Foggy

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
ZZI-MW7A	1/10/2019	0759	Dry	EA	91.00	
ZZI-MW7B		~~0800~~ ~~8000~~	Dry		112.50	
ZZI-MW7C		0802	111.67		128.37	
ZZI-MW7D		0801	111.83		142.00	
ZZI-MW9A		0715	Dry		68.53	
ZZI-MW9B		~~0716~~	Dry		88.81	
ZZI-MW9C		0719	102.68		114.32	
ZZI-MW9D		0720	103.10		134.15	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Holstein Farms Dairy

4315 Avenue 176, Tulare, CA 93274

Weather Conditions: Cloudy

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
HOL-MW1	1/9/2019	0851	133.52	EH	137.57	
HOL-MW2	"	0901	132.30	"	136.77	
HOL-MW3	"	0908	dry	"	131.05	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Hynes Dairy

4497 Colpien Road, Tulare, CA 93274

Weather Conditions: Rain

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
HYN-MW3	1/9/~~2016~~ 2017	1317	Dry	CH	135.64	
HYN-MW4		1303	Dry		137.40	
HYN-MW5		1328	Dry		137.00	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

J & A Dairy

12212 Avenue 176, Tulare, CA 93274

Weather Conditions: Cloudy

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
JAD-MW1	1/9/2019	0720	Dry	EH	70.04	
JAD-MW2		0707	Dry		71.39	
JAD-MW3		0715	Dry		71.30	
JAD-MW4s		0752	Dry		63.78	
JAD-MW4d		0751	66.20		78.59	
JAD-MW5s		0742	77.79		82.40	
JAD-MW5d		0743	Dry		57.76	obstruction in well
JAD-MW6s		0734	Dry		73.50	
JAD-MW6d		(w) ~~0753~~ 0735	81.39		97.00	
JAD-MW7s		0729	Dry		68.41	
JAD-MW7d		0728	Dry		82.20	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Foggy

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
LON-MW1A	1/10/2019	0940	Dry	EH	86.05	
LON-MW1B		0941	Dry		113.25	
LON-MW1C		0942	112.89		138.40	
LON-MW2A		0951	Dry		85.57	
LON-MW2B		0952	Dry		106.53	
LON-MW2C		0953	112.43		127.38	
LON-MW3A		0957	Dry		88.15	
LON-MW3B		0958	Dry		130.17	
LON-MW3C		0959	113.44		140.35	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Foggy

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
LON-MW4A	1/10/2019	1031	Dry	GH	87.30	
LON-MW4B		1032	Dry		109.25	
LON-MW4C		1033	115.87		140.27	
LON-MW4D		1034	116.09		149.56	
LON-MW5A		1107	Dry		85.61	
LON-MW5B		1108	Dry		106.47	
LON-MW5C		1109	122.50		128.40	
LON-MW6A		(W) ~~1110~~ 1117	Dry		88.07	
LON-MW6B		1114	Dry		130.16	
LON-MW6C		1118	125.02		140.25	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Foggy

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
LON-MW7A	1/10/2019	1015	Dry	GH	51.77	
LON-MW7B		1016	Dry		78.63	
LON-MW7C		1017	Dry		98.00	
LON-MW7D		1018	113.81		126.70	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Machado Dairy

4423 West Central Avenue, Fresno, CA 93706

Weather Conditions: Foggy

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
ADO-MW1s	1/11/2018	0922	Dry	EA	93.94	
ADO-MW1d		0921	96.61		110.40	
ADO-MW2s		0931	Dry		91.39	
ADO-MW2d		0932	97.18		109.48	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Manuel and Alda Lawrence Dairy

12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: Heavy Rain

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
MAL-MW1	1/9/2019	1133	13.90	EH	23.47	
MAL-MW2		1151	10.46		26.37	
MAL-MW3						unable to access due to flooding & vegitation
MAL-MW4		1145	10.95		23.27	
MAL-MW5		1158	7.00		25.70	
MAL-MW6		1018	8.55		24.46	
MAL-MW7		1046	6.50		29.91	
MAL-MW8		1005	6.45		30.54	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Maple Avenue Dairy

19680 South Maple Avenue, Laton, CA 93242

Weather Conditions: Foggy

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
MAP-MW8	1/10/2019	1210	Dry	GH	102.33	
MAP-MW9		1213	Dry		93.60	
MAP-MW10						unable to access due to muddy road & guard dog

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Richmar Farms Dairy

1129 East Shafter Road, Bakersfield, CA 93307

Weather Conditions: Partly Cloudy

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
RIC-MW1	1/8/2019	1232	15.10	EH	46.60	
RIC-MW2		1230	DRY		12.14	
RIC-MW3		1222	10.49		57.20	
RIC-MW4		1224	7.70		15.14	
RIC-MW5		1210	15.49		56.46	
RIC-MW6		1212	13.96		17.40	
RIC-MW7s		1245	15.08		27.64	
RIC-MW7d		1246	15.10		48.00	
RIC-MW8s		1300	15.20		29.70	
RIC-MW8d		1301	15.11		50.61	
RIC-MW9s		1310	13.08		28.20	
RIC-MW9d		1311	13.20		48.13	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sierra View Dairy

13376 Avenue 224, Tulare, CA 93274

Weather Conditions: Rain

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
SIE-MW1	1/9/2018 (2019)	1413	84.53	CH	123.00	
SIE-MW2		1402				Mulch over well
SIE-MW3		1420	89.72		122.38	
SIE-MW4		1359	Dry		Pump	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sozinho Dairy No. 2

8489 East Elkhorn Avenue, Selma, CA 93662

Weather Conditions: Foggy

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	JD	Observations & Comments
SO2-MW1	1/11/2019	0816	Dry	EH	24.90	
SO2-MW2		0730	Dry		72.86	
SO2-MW3		0722	Dry		62.10	
SO2-MW4		0827	Dry		75.13	
SO2-MW5s		0735	Dry		90.68	
SO2-MW5d		0736	Dry			obstruction @ 4'
SO2-MW6s		0749	Dry		85.40	
SO2-MW6d		0750	Dry		95.72	
SO2-MW7s		0808	Dry		74.57	
SO2-MW7d		0809	Dry		90.28	
SO2-MW8s		0726	Dry		33.29	
SO2-MW8d		0727	Dry		68.60	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sozinho Jerseys

4877 East Mountain View Avenue, Selma, CA 93662

Weather Conditions: Foggy

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
SOJ-MW1	1/10/2019	1405	Dry	EH	71.27	
SOJ-MW2		1410	Dry		70.15	
SOJ-MW3						unable to locate
SOJ-MW4						unable to locate
SOJ-MW5s		1412	Dry		89.40	
SOJ-MW5d		1413	99.80		108.57	
SOJ-MW6s		1417	Dry		88.79	
SOJ-MW6d		1418	92.56		107.77	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Zonneveld Dairy Complex

1560 Cerini Avenue, Laton, CA 93242

Weather Conditions: Foggy

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
ZON-MW1A	1/10/2019	1319	Dry	EH	14.15	Time 1319
ZON-MW1B		1233	Dry		~~82.48~~	EH 1318 Dry 38.30
ZON-MW1C		~~1234~~	118.6		128.00	EH Time 1317 Water 103.46 TD 107.67
ZON-MW2A		1233	Dry		82.49	
ZON-MW2B		1234	118.60		128.00	
ZON-MW3A		1247	Dry		102.57	
ZON-MW3B		1248	117.43		142.47	
ZON-MW4A		1256	Dry		97.00	
ZON-MW4B		1257	131.8		141.13	
ZON-MW5A		1239	Dry		39.25	obstruction in well
ZON-MW5B		1240	129.44		138.07	
ZON-MW7		1344	Dry		113.90	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Depth-to-Water Measurements – Central Area

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Albert Mendes Dairy

1100 Ruble Road, Crows Landing, CA. 95313

PRIMARY CONTACT- ALBERT MENDES - (209) 678-0272
SECONDARY CONTACT- OFFICE - (209) 632-0350

Weather Conditions:	Clear / Cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MEN-MW1s	1144	6.32	17.70	1/25/19	AM	New paint
MEN-MW1d	1145	6.25	31.20			
MEN-MW2s	1146	6.28	17.50			New paint
MEN-MW2d	1147	6.35	31.60			
MEN-MW3s	1210	8.16	17.90			New paint
MEN-MW3d	1211	7.91	31.10			
MEN-MW4s	1212	7.66	17.80			New paint
MEN-MW4d	1213	7.56	30.70			
MEN-MW5s	1203	10.01	17.20			New paint
MEN-MW5d	1204	9.92	31.00			
MEN-MW6s	1152	6.00	24.30			New paint
MEN-MW6d	1153	5.95	39.00			
MEN-MW7s	1200	5.16	23.20			New paint
MEN-MW7d	1201	5.01	41.30			
MEN-MW8s	1207	9.37	17.32			New paint
MEN-MW8d	1208	9.47	30.40			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Anchor J Dairy

24507 First Avenue, Stevinson, CA 95374

PRIMARY CONTACT- OFFICE - (209) 634-4908
SECONDARY CONTACT- BOB KELLY - (209) 631-9209 OR (209) 495-0048

Weather Conditions: clear / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ANC-MW1	1442	13.10	24.22	1/25/19	AM	New paint
ANC-MW2	1440	20.31	35.37			New paint
ANC-MW3	1438	18.84	25.26			New paint
ANC-MW4	1445	21.65	34.05			New paint
ANC-MW5s	1447	16.75	27.95			New paint
ANC-MW5d	1448	16.73	46.30			New paint
ANC-MW6s	1435	14.94	27.80			New paint
ANC-MW6d	1436	14.84	46.90			
ANC-MW7s	1432	15.02	27.70			New paint
ANC-MW7d	1433	14.94	46.50			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Bettencourt and Marson Dairy

18128 American Avenue, Hilmar, CA 95324

PRIMARY CONTACT- DUANE MARSON - (209) 495-9401
SECONDARY CONTACT- DARREN BETTENCOURT - (209) 632-5329

Weather Conditions: Clear / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
BET-MW1s	1606	9.66	22.60	1/25/19	AM	New paint
BET-MW1d	1607	9.19	35.50			
BET-MW2s	1603	10.20	17.30			New paint
BET-MW2d	1604	10.88	30.90			
BET-MW3s	1556	10.10	17.80			New paint
BET-MW3d	1557	9.90	30.40			
BET-MW4s	1612	7.88	23.20			New paint
BET-MW4d	1613	7.30	40.80			Job
BET-MW5s	1618	12.75	27.70			New paint
BET-MW5d	1619	12.54	46.90			
BET-MW6s	1629	12.82	26.00			New paint
BET-MW6d	1630	12.59	46.90			
BET-MW7s	1621	15.22	27.20			New paint
BET-MW7d	1622	15.03	47.40			
BET-MW8s	1625	15.35	27.30			New paint
BET-MW8d	1626	15.18	47.40			
						NEW LOCKED GATES TO ACCESS EASTERLY WELLS -
						CALL DARREN OR DUANE TO UNLOCK AND RE-LOCK. OR USE NORTH LANE AROUND HOUSE.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Diepersloot Ranch

14303 Avenue 14, Madera, CA 93637

PRIMARY CONTACT- OFFICE - (559) 664-0940
SECONDARY CONTACT- ROBERT DIEPERSLOOT - len@diepersloot ranch.com

Weather Conditions:	Partly cloudy
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
DIE-MW1	1201	87.15	110.75	1/22/19	AM	New paint job / Gutter Flooded around well
DIE-MW2	1152	106.02	126.95	"	"	New paint job
DIE-MW3	1156	102.83	120.55	"	"	New paint job
DIE-MW4	1207	96.97	103.75	"	"	New paint job

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Durrer Dairy

8861 Beckwith Road, Modesto, CA 95358

PRIMARY CONTACT- CHRIS DURRER (SON) - (209) 595-5315
SECONDARY CONTACTS- LEO DURRER - (209) 765-1859 OR OFFICE - (209) 545-1731

Weather Conditions: Fog / cold

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
DUR-MW1	919	12.48	23.36	1/25/19	AM	New paint
DUR-MW2	917	13.85	23.68			New paint
DUR-MW3	925	11.78	23.43			
DUR-MW4	922	11.20	23.50			New paint
DUR-MW6	936	9.04	21.32			
DUR-MW7	905	13.03	22.17			New paint
DUR-MW8	914	12.02	22.88			New paint
DUR-MW9	855	10.95	21.43			New paint Job
DUR-MW10s	929	12.42	23.46			New paint
DUR-MW10d	930	12.47	46.63			

SPECIAL NOTES- NEED A LARGE STAR WRENCH FOR FLUSH MOUNT WELL.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Frank J. Gomes Dairy #1

AKA- RIVER X, INC.

5301 N. DeAngelis Road, Stevinson, CA 95374

PRIMARY CONTACT- ALBERT XAVIER - (209) 495-2981
SECONDARY CONTACT- OFFICE - (209) 669-7978

Weather Conditions: clear / cool

Instrumentation: HERON D.T.W. METER

ACCESS GATES LOCKED - 5331

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
FG1-MW1s	1424	17.60	18.20	11/25/19	AM	New paint
FG1-MW1d	1425	17.29	30.40			
FG1-MW2s	1419	Dry	18.05			New paint
FG1-MW2d	1418	20.68	30.80			
FG1-MW3s	1420	Dry	17.58			New paint
FG1-MW3d	1421	18.79	30.40			
FG1-MW4s	1415	17.24	22.80			New paint
FG1-MW4d	1416	16.91	40.50			
FG1-MW5s	1411	16.46	23.30			New paint
FG1-MW5d	1412	16.29	40.60			
FG1-MW6s	1357	20.24	22.50			New paint
FG1-MW6d	1358	20.06	40.70			
FG1-MW7s	1354	19.79	27.30			New paint
FG1-MW7d	1355	19.51	45.40			
FG1-MW8s	1351	18.63	22.20			New paint
FG1-MW8d	1350	18.37	40.40			
FG1-MW9s	1348	Dry	16.90			New paint
FG1-MW9d	1349	18.24	41.20			

NOTE- WAS NOTIFIED BY ALBERT THAT THE NEW NAME OF THE DAIRY IS RIVER X, INC.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Cattle Company Bear Creek

15751 W. Highway 140, Livingston, CA 95334

PRIMARY CONTACT- SCOTT WICKSTROM - (209) 652-4975

Weather Conditions:	clear / cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
BEA-MW1s	1216	Dry	27.70	1/24/19	AM	New paint
BEA-MW1d	1216	Dry	40.40			
BEA-MW1dd	1217	40.40	57.65			
BEA-MW2s	1228	Dry	28.04			New paint
BEA-MW2d	1228	Dry	37.59			
BEA-MW2dd	1229	38.58	55.00			
BEA-MW3s	1221	Dry	27.40			New paint
BEA-MW3d	1222	37.92	40.30			
BEA-MW4s	1210	Dry	39.40			New paint
BEA-MW4d	1211	41.11	56.50			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Cattle Company Cottonwood

10561 Highway 140, Atwater, CA 95301

PRIMARY CONTACT- LEONOR MELO - (209) 394-7984 ext 1251

Weather Conditions: clear/ cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
COT-MW1s	1012	33.16	33.65	1/24/19	AM	
COT-MW1d	1013	48.24	52.33			New paint
COT-MW2	1007	Dry	37.55			New paint Job
COT-MW3	1111	Dry	33.63			New paint
COT-MW4	1102	28.72	29.19			New paint
COT-MW5	1056	Dry	26.50			New paint
COT-MW6	1054	Dry	26.75			New paint
COT-MW7	1047	24.95	25.06			New paint
COT-MW8	1031	24.43	24.85			New paint
COT-MW9	1042	21.83	29.02			New paint
COT-MW10	1036	9.41	23.75			New paint
COT-MW11s	1019	Dry	28.15			New paint job
COT-MW11d	1020	36.64	41.06			
COT-MW12s	1021	Dry	32.70			New paint
COT-MW12d	1021	36.38	50.53			
COT-MW13s	1025	Dry	32.74			New paint Job
COT-MW13d	1026	37.54	50.09			
COT-MW14s	1050	Dry	33.20			New paint
COT-MW14d	1051	38.29	51.70			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Santa Rita Dairy

91 S. Bert Crane Road, Atwater, CA 95301

PRIMARY CONTACT- LEONOR MELO - (209) 394-7984 ext 1251

Weather Conditions: clear / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
SAN-MW1s	1131	Dry	25.80	1/24/19	AM	New paint
SAN-MW1d	1132	38.47	45.20			
SAN-MW2s	~~1140~~ 1143	Dry	27.75			New paint
SAN-MW2d	1144	43.90	44.30			
SAN-MW3s	1135	Dry	27.85			New paint
SAN-MW3d	1136	43.65	45.90			
SAN-MW4s	1138	Dry	32.75			New paint
SAN-MW4d	1139	41.82	55.10			
SAN-MW5s	1107	Dry	32.50			New paint
SAN-MW5d	1108	46.38	53.50			
SAN-MW6s	1118	26.79	28.60			New paint
SAN-MW6d	1119	26.62	46.00			
SAN-MW7s	1122	28.70	30.50			Flushmount / New paint
SAN-MW7d	1123	28.60	52.60			
SAN-MW8s	1127	Dry	25.20			New paint
SAN-MW8d	1128	30.42	42.70			Flush mount

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Genasci Dairy

6555 Blue Gum Avenue, Modesto, CA 95358

PRIMARY CONTACT- EDWIN GENASCI - (209) 380-2695 SECONDARY CONTACT- OFFICE - (209) 522-7859

Weather Conditions: Fog / cold

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
GEN-MW1	951	14.10	31.64	1/25/19	AM	New paint
GEN-MW2	1000	12.15	26.97			New paint
GEN-MW3	948	16.64	28.80			New paint
GEN-MW5	957	16.30	30.65			New paint
GEN-MW6	1022	17.36	31.45			New paint
GEN-MW7	954	17.30	27.76			damage middle well Still in good condition
GEN-MW8	1003	14.95	30.21			New paint.
GEN-MW9	1015	15.06	28.31			New paint
GEN-MW10	1008	16.67	29.72			New paint
GEN-MW11s	1010	16.14	27.90			New paint
GEN-MW11d	1011	16.18	43.83			
GEN-MW12s	1018	18.61	23.63			New paint
GEN-MW12d	1019	18.60	43.79			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

J. Troost Dairy

24868 Road 9, Chowchilla, CA 93610

PRIMARY CONTACT- (559) 665-7663
SECONDARY CONTACT- JEFF TROOST - (559) 223-3091

Weather Conditions: partly cloudy

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
TRO-MW1	1113	80.29	90.83	1/22/19	AM	New paint job
TRO-MW2	1125	96.91	115.00	〃	〃	New paint job
TRO-MW3	1120	86.61	121.70	〃	〃	New paint job

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

P. & L. Souza Dairy

20633 Crane Avenue, Hilmar, CA 95324

PRIMARY CONTACT- JEFF SOUZA - (209) 678-3423
SECONDARY CONTACT- LEON AKA PUNKY - (209) 667-6580

Weather Conditions:	Clear / cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
PLS-MW1s	1525	10.97	17.20	1/25/19	AM	New paint
PLS-MW1d	1526	10.73	29.60			
PLS-MW2s	1522	9.81	16.68			New paint
PLS-MW2d	1523	9.60	29.55			
PLS-MW3s	1510	8.45	15.80			New paint
PLS-MW3d	1511	8.30	28.60			
PLS-MW4s	1531	10.23	23.30			New paint
PLS-MW4d	1532	9.82	33.00			
PLS-MW5s	1528	9.25	15.45			New paint
PLS-MW5d	1529	9.15	28.60			
PLS-MW6s	1514	6.44	22.10			New paint
PLS-MW6d	1515	7.50	42.50			
PLS-MW7s	1518	8.66	22.50			New Paint
PLS-MW7d	1519	8.55	40.10			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Paul Caetano Dairy

9436 Griffith Avenue, Delhi, CA 95315

PRIMARY CONTACT- PAUL - (209) 652-2785
NO COURTESY CALL REQUESTED FOR THIS SITE.

Weather Conditions: clear / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
CAE-MW1s	1650	13.94	16.87	1/25/19	AM	New paint
CAE-MW1d	1651	13.50	29.60			
CAE-MW2s	1642	13.59	17.60			New paint
CAE-MW2d	1643	13.39	30.20			
CAE-MW3s	1640	12.80	17.20			New paint
CAE-MW3d	1641	12.69	30.20			
CAE-MW4s	1646	14.75	23.20			New paint
CAE-MW4d	1647	14.50	41.80			
CAE-MW5s	1655	13.03	22.70			New paint
CAE-MW5d	1656	12.61	40.40			
CAE-MW6s	1658	15.99	22.51			New paint
CAE-MW6d	1659	15.88	40.10			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Robert Gioletti and Sons Dairy

118 N. Blaker Road, Turlock, CA 95380

PRIMARY CONTACT- JUSTIN GIOLETTI - (209) 602-9110
SECONDARY CONTACT- OFFICE - (209) 667-6062

Weather Conditions: clear/cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ROB-MW1s	1112	12.69	18.30	1/25/19	AM	New paint
ROB-MW1d	1113	12.40	29.45			
ROB-MW2s	1109	13.13	17.90			New paint
ROB-MW2d	1110	12.96	30.30			
ROB-MW3s	1118	13.02	18.80			New paint
ROB-MW3d	1119	12.90	30.40			
ROB-MW4s	1120	12.40	17.90			New paint
ROB-MW4d	1121	12.22	30.30			
ROB-MW5s	1104	13.10	15.00			New paint
ROB-MW5d	1105	13.00	27.75			
ROB-MW6s	1132	14.17	28.20			New paint
ROB-MW6d	1133	13.98	46.00			
ROB-MW7s	1128	12.80	28.30			New paint
ROB-MW7d	1129	12.55	46.00			
ROB-MW8s	1124	12.41	27.70			New paint
ROB-MW8d	1125	12.35	46.50			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Woods Dairy

14250 North DeVries Road, Lodi, CA 95242

PRIMARY CONTACT- JIM WOODS - (209) 601-5240

Weather Conditions: Cloudy / 23°D

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
WOO-MW1	1220	39.98	55.37	1/22/19	DS2	FIELD INSTRS
WOO-MW2	1225	37.86	54.18	"	"	"
WOO-MW3	1233	38.77	58.25	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Antone L. Gomes and Sons Dairy

515 E. Stuhr Road, Newman, CA 95360

PRIMARY CONTACT- DON - (209) 765-1273
SECONDARY CONTACT- OFFICE - (209) 862-2542

Weather Conditions: clear/cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ANT-MW1s	1330	Dry	21.20	1/25/19	AM	New paint
ANT-MW1d	1331	27.55	36.30			
ANT-MW2s	1308	28.92	33.10			New paint
ANT-MW2d	1309	28.48	51.40			
ANT-MW3s	1315	28.84	33.30			New paint
ANT-MW3d	1316	28.62	51.20			
ANT-MW4s	1313	28.98	33.65			New paint
ANT-MW4d	1314	28.85	41.84			
ANT-MW5s	1327	29.92	33.74			New paint
ANT-MW5d	1328	29.78	56.30			
ANT-MW6s	1319	24.38	33.10			New paint
ANT-MW6d	1320	24.88	56.10			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Correia Family Dairy Farms

26380 W. Fahey Road, Gustine, CA 95322

PRIMARY CONTACT- JUNIOR - (209) 652-0029

Weather Conditions: clear/ warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
COR-MW1s	1450	6.22	18.10	1/24/19	AM	New paint
COR-MW1d	1451	6.12	30.90			
COR-MW2s	1444	5.98	17.10			New paint
COR-MW2d	1445	5.77	30.30			
COR-MW3s	1442	7.05	17.70			New paint
COR-MW3d	1443	6.88	30.30			
COR-MW4s	1500	5.95	17.20			New paint
COR-MW4d	1501	5.82	30.20			
COR-MW5s	1502	6.24	17.80			New paint
COR-MW5d	1503	6.08	30.60			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Frank J. Gomes Dairy #2

AKA- HIDDEN VALLEY DAIRY

890 Kniebes Road, Gustine, CA 95322

PRIMARY CONTACT- (209) 988-0875

Weather Conditions:	clear/warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
FG2-MW1s	1630	10.06	22.00	1/24/19	AM	New paint
FG2-MW1d	1631	9.00	35.80			
FG2-MW2s	1623	8.56	23.15			New paint
FG2-MW2d	1624	8.45	41.20			
FG2-MW3s	1626	11.11	27.70			New paint
FG2-MW3d	1627	10.70	45.60			
FG2-MW4s	1634	10.53	29.00			
FG2-MW4d	1635	10.06	46.60			New paint
FG2-MW5s	1619	5.64	20.80			New paint
FG2-MW5d	1620	5.43	38.80			

SPECIAL NOTES- NEED A LARGE STAR WRENCH FOR FLUSH MOUNT WELL.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Godinho Dairy

12710 S. Wilson Road, Los Banos, CA 93635

PRIMARY CONTACT- DAVID - (209) 587-1541

Weather Conditions:	clear/warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
GOD-MW1s	1330	10.08	23.30	1/24/19	AM	New paint
GOD-MW1d	1331	10.00	37.40			
GOD-MW2s	1322	12.39	27.50			New paint job
GOD-MW2d	1323	12.30	45.50			
GOD-MW3s	1325	13.18	22.70			New paint
GOD-MW3d	1326	13.05	36.40			
GOD-MW4s	1334	13.33	23.20			New paint
GOD-MW4d	1335	13.70	35.80			
GOD-MW5s	1340	8.75	27.40			New paint
GOD-MW5d	1341	8.49	45.40			
GOD-MW6s	1318	8.72	24.70			New paint / Flush mount job
GOD-MW6d	1319	8.62	44.30			
GOD-MW7s	1316	8.40	25.20			Flush mount
GOD-MW7d	1317	8.29	43.70			New Paint

SPECIAL NOTES - NEED A LARGE STAR WRENCH TO OPEN FLUSH MOUNT WELLS.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

John Machado Dairy

22495 W. China Camp Road, Los Banos, CA 93635

PRIMARY CONTACT- DAVID - (209) 481-4424
SECONDARY CONTACT- OFFICE - (209) 827-3977

Weather Conditions: clear/warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MAC-MW1s	1418	6.52	17.60	1/24/19	AM	New paint
MAC-MW1d	1419	6.44	30.80			
MAC-MW2s	1422	6.57	17.70			New paint
MAC-MW2d	1423	6.38	30.60			
MAC-MW3s	1409	5.00	28.20			New paint
MAC-MW3d	1410	4.67	44.80			
MAC-MW4s	1413	5.87	27.50			New paint
MAC-MW4d	1414	5.81	41.90			
MAC-MW5s	1415	5.15	27.10			New paint
MAC-MW5d	1416	4.96	45.10			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Jose Nunes Dairy

22484 W. China Camp Road, Los Banos, CA 93635

PRIMARY CONTACT- JOSE - (209) 617-0568
SECONDARY CONTACT- OFFICE - (209) 826-1817

Weather Conditions: Clear / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
NUN-MW1s	1357	5.97	17.46	1/24/19	AM	New paint
NUN-MW1d	1358	5.70	30.24			
NUN-MW2s	1403	7.26	27.95			New paint
NUN-MW2d	1404	7.10	44.80			
NUN-MW3s	1354	4.35	15.18			New paint
NUN-MW3d	1353	4.23	27.90			(needs a bolt)
NUN-MW4s	1350	6.15	15.06			New paint
NUN-MW4d	1351	6.02	28.35			(needs a bolt)
NUN-MW5s	1408	7.42	17.55			New paint
NUN-MW5d	1409	7.54	30.80			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Moonshine Dairy

22922 Kilburn Road, Crows Landing, CA 95313

PRIMARY CONTACT- RICH DYT - (209) 626-6526
SECONDARY CONTACTS- OFFICE - (209) 837-9414

Weather Conditions: clear/cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MOO-MW1	1240	15.74	26.25	1/25/19	AM	New paint
MOO-MW2	1244	20.40	29.16			New paint
MOO-MW3	1250	14.80	28.00			New paint
MOO-MW4	1253	14.70	26.90			New paint
MOO-MW5s	1247	14.98	32.50			New paint
MOO-MW5d	1248	17.28	51.50			
MOO-MW6s	1236	22.42	33.40			New paint
MOO-MW6d	1237	23.35	51.40			
MOO-MW7s	1233	20.16	28.30			New paint
MOO-MW7d	1234	20.13	41.80			
MOO-MW8s	1229	21.40	26.80			New paint
MOO-MW8d	1230	21.31	41.40			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Tony L. Lopes Dairy LP

27500 Bunker Road, Gustine, CA 95322

PRIMARY CONTACT- PAUL LOPES - (209) 649-4967
SECONDARY CONTACT- OFFICE - (209) 854-3261

Weather Conditions: Clear/warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
TON-MW1s	1535	8.56	23.90	1/24/19	AM	New paint
TON-MW1d	1536	8.45	36.50			
TON-MW2s	1515	6.80	23.40			New paint
TON-MW2d	1516	6.75	35.00			
TON-MW3s	1544	11.34	23.50			New paint
TON-MW3d	1545	11.20	41.70			
TON-MW4s	1549	10.55	23.00			New paint
TON-MW4d	1550	10.25	39.00			
TON-MW5s	1538	10.34	22.80			New paint
TON-MW5d	1539	10.24	41.00			
TON-MW6s	1557	9.20	28.20			New paint
TON-MW6d	1558	8.66	45.30			
TON-MW7s	1604	8.29	28.20			New paint
TON-MW7d	1605	7.96	45.30			
TON-MW8s	1601	9.29	27.70			New paint
TON-MW8d	1602	8.70	46.20			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

February

Depth-to-Water Measurements – North Area

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Brentwood Farms

24555 Clark Avenue, Orland, CA 95963

Weather Conditions: cloudy

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
BRE-MW1s	2/14/2019	0937	20.47	EH	32.90	
BRE-MW1d		0935	63.36		163.17	
BRE-MW2s		0920	74.05		106.92	
BRE-MW2d		0922	73.90		128.73	
BRE-MW3s		0906	60.47		101.05	
BRE-MW3d		0905	60.43		111.46	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Creekside Silveira Dairy

6259 County Road 25, Orland, CA 95963

Weather Conditions: Cloudy

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
CRE-MW1s	2/12/2019	~~1326~~ 0829	~~1.59~~ 0.07	AT	15.92	
CRE-MW1d		~~1329~~ 0830	~~113.20~~ 111.98		118.00	
CRE-MW2s		~~1315~~ 0812	~~2.81~~ 2.42		19.50	
CRE-MW2d		~~1316~~ 0813	~~3.40~~ 3.07		37.56	
CRE-MW3s		0845	1.94		15.07	
CRE-MW3d		0846	48.72		57.88	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

MTSJ Dairy

6916 County Road 30, Orland, CA 95963

Weather Conditions: Rain

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
MTS-MW1	2/13/2019	1132	64.10	CJ	83.09	
MTS-MW2s		1145	Dry		27.72	
MTS-MW2d		1146	38.64		64.90	
MTS-MW3s		1215	Dry		25.00	
MTS-MW3d		1217	56.24		69.38	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Depth-to-Water Measurements – South Area

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Aukeman Farms

17297 Road 96, Tulare, CA 93274

Weather Conditions: Overcast, Rain, Hail

Instrumentation: DTS

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
AUK-MW1	02/14/2019	0900	66.71	WS	88.04	
AUK-MW2	02/14/2019	0922	67.11	WS	93.79	
AUK-MW3	02/14/2019	0946	67.28	WS	96.94	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Dairyland Farms

15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Overcast, wind, Rain

Instrumentation: DGSL

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
DLF-MW1	02/14/2019	1052	120.96	WS	121.16	Removed fallen tubing, suspected blockage
DLF-MW2	02/14/2019	1158	DRY	WS	122.37	
DLF-MW3	02/14/2019	1202	DRY	WS	122.30	
DLF-MW4A	02/14/2019	1129	DRY	WS	102.71	
DLF-MW4B	02/14/2019	1133	DRY	WS	140.00	
DLF-MW4C	02/14/2019	1135	178.69	WS	179.66	
DLF-MW5A	02/14/2019	1146	DRY	WS	119.27	
DLF-MW5B	02/14/2019	1147	DRY	WS	155.26	
DLF-MW5C	02/14/2019	1149	DRY	WS	165.00	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Dairyland Farms

15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Overcast, Wind, Rain

Instrumentation: DFSL

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
DLF-MW6A	02/14/2019	1118	DRY	WS	100.46	
DLF-MW6B	02/14/2019	1110	DRY	WS	115.50	
DLF-MW6C	02/14/2019	1112	128.61	WS	140.37	
DLF-MW6D	02/14/2019	1115	129.36	WS	175.11	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Elkhorn Dairy

10400 Avenue 368, Visalia, CA 93292

Weather Conditions: Overcast, rain

Instrumentation: DTW

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ELK-MW1	02/13/2019	1541	79.36	WS	80.20	
ELK-MW2A	02/13/2019	1553	DRY	WS	35.00	
ELK-MW2B	02/13/2019	1551	DRY	WS	77.75	
ELK-MW3A	02/13/2019	1556	DRY	WS	39.40	
ELK-MW3B	02/13/2019	1558	DRY	WS	61.75	
ELK-MW4	02/13/2019	1605 ~~1405~~	DRY	WS	35.30	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Overcast, rain

Instrumentation: Dust

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials		Observations & Comments
ZZI-MW1A	02/21/19	0817	42.21	WS	45.78	
ZZI-MW1B	02/21/19	0819	105.61	WS	105.75	
ZZI-MW1C	02/21/19	0820	105.58	WS	127.52	
ZZI-MW1D	02/21/19	0821	106.21	WS	137.46	
ZZI-MW2A	02/21/19	0730	43.04	WS	46.90	
ZZI-MW2B	02/21/19	0729	DRY	WS	73.78	
ZZI-MW2C	02/21/19	0726	104.37	WS	127.56	
ZZI-MW2D	02/21/19	0727	104.83	WS	141.00	
ZZI-MW3A	02/21/19	0735	25.94	WS	26.90	
ZZI-MW3AA	02/21/19	0737	DRY	WS	85.68	
ZZI-MW3B	02/21/19	0739	108.50	WS	132.71	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Overcast, Rain

Instrumentation:

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZZI-MW5A	02/21/2019	0756	DRY	WS	72.54	
ZZI-MW5B	02/21/2019	0758	DRY	WS	90.61	
ZZI-MW5C	02/21/2019	0759	120.86	WS	121.25	
ZZI-MW5D	02/21/2019	0800	120.13	WS	130.80	
ZZI-MW6A	02/21/2019	0811	DRY	WS	87.51	
ZZI-MW6B	02/21/2019	0807	DRY	WS	97.93	
ZZI-MW6C	02/21/2019	0809	DRY	WS	112.91	
ZZI-MW6D	02/21/2019	0809	119.66	WS	131.00	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Overcast, Rain

Instrumentation: DTT

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZZI-MW7A	02/21/2019	0718	DRY	WS	91.00	
ZZI-MW7B	02/21/2019	0714	DRY	WS	112.50	
ZZI-MW7C	02/21/2019	0715	111.38	WS	125.43	
ZZI-MW7D	02/21/2019	0716	111.71	WS	112.12	
ZZI-MW9A	02/21/2019	0719	DRY	WS	68.36	
ZZI-MW9B	02/21/2019	0721	DRY	WS	93.71	
ZZI-MW9C	02/21/2019	0719	98.21	WS	114.51	
ZZI-MW9D	02/21/2019	0722	99.36	WS	134.00	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Holstein Farms Dairy

4315 Avenue 176, Tulare, CA 93274

Weather Conditions: Overcast, Rain

Instrumentation: DTSL

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
HOL-MW1	02/14/2019	0753	DRY	WJ	137.52	Secured well to close & lock
HOL-MW2	02/14/2019	0810	DRY	WJ	131.10	
HOL-MW3	02/14/2019	0817	DRY	WJ	136.60	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Hynes Dairy

4497 Colpien Road, Tulare, CA 93274

Weather Conditions: Overcast, Rain

Instrumentation: DTS

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
HYN-MW3	02/13/2019	1431	DRY	WS	137.15	
HYN-MW4	02/13/2019	1439	DRY	WS	137.20	
HYN-MW5	02/13/2019	1447	DRY	WS	137.00	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

J & A Dairy

12212 Avenue 176, Tulare, CA 93274

Weather Conditions: Overcast

Instrumentation: DTW

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
JAD-MW1	02/15/2019	0650	DRY	WS	69.27	
JAD-MW2	02/15/2019	0700	DRY	WS	72.75	
JAD-MW3	02/15/2019	0710	DRY	WS	69.57	
JAD-MW4s	02/15/2019	0747	DRY	WS	64.12	
JAD-MW4d	02/15/2019	0749	77.89	WS	78.53	
JAD-MW5s	02/15/2019	0730	78.06	WS	82.38	
JAD-MW5d	02/15/2019	0732	DRY	WS	58.08	Obstruction in well
JAD-MW6s	02/15/2019	0731	DRY	WS	73.31	
JAD-MW6d	02/15/2019	0733	81.25	WS	96.90	
JAD-MW7s	02/15/2019	0718	DRY	WS	69.35	
JAD-MW7d	02/15/2019	0720	DRY	WS	82.04	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Rain

Instrumentation: Water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
LON-MW1A	4/21/2019	0803	Dry	EH	86.72	
LON-MW1B		0804	Dry		113.20	
LON-MW1C		0805	112.12		138.32	
LON-MW2A		0810	Dry		84.97	
LON-MW2B		0811	Dry		106.93	
LON-MW2C		0812	112.57		125.76	
LON-MW3A		0816	Dry		87.86	
LON-MW3B		0817	(LW) ~~Dry~~ 111.62		130.24	
LON-MW3C		0818	112.15		140.72	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Rain

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
LON-MW4A	2/21/19	0754 ~~0854~~	Dry	EH	87.64	
LON-MW4B		0755 ~~0853~~	Dry		109.72	
LON-MW4C		0752 ~~0852~~	~~Dry~~ 116.42		140.13	
LON-MW4D		0751 ~~0851~~	116.35		150.05	
LON-MW5A		0709	Dry		93.91	
LON-MW5B		0711	Dry		110.00	
LON-MW5C		0712	121.17		128.10	
LON-MW6A		0727	Dry		94.95	
LON-MW6B		0728	Dry		110.19	
LON-MW6C		0729	124.00		130.00	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Rain

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
LON-MW7A	2/21/2019	0825	Dry	EH	58.21	
LON-MW7B		0826	Dry		78.83	
LON-MW7C		0827	Dry		95.21	
LON-MW7D		0828	112.76		127.12	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Machado Dairy

4423 West Central Avenue, Fresno, CA 93706

Weather Conditions: Overcast, Rain

Instrumentation: DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ADO-MW1s	02/15/2019	1047	DRY	WS	93.86	
ADO-MW1d	02/15/2019	1049	95.66	WS	110.50	
ADO-MW2s	02/15/2019	1059	DRY	WS	91.19	
ADO-MW2d	02/15/2019	1102	96.11	WS	109.69	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Manuel and Alda Lawrence Dairy

12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: High wind, partly cloudy

Instrumentation: DGSE

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
MAL-MW1	02/14/2019	1320	13.86	WS	23.85	
MAL-MW2	02/14/2019	1432	10.43	WS	26.40	
MAL-MW3	02/14/2019	1356	8.71	WS	21.50	
MAL-MW4	02/14/2019	1331	11.02	WS	23.50	
MAL-MW5	02/14/2019	1417	9.27	WS	25.66	
MAL-MW6	02/14/2019	1446	8.29	WS	24.34	
MAL-MW7	02/14/2019	1457	6.52	WS	29.93	
MAL-MW8	02/14/2019	1506	5.88	WS	30.49	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Maple Avenue Dairy

19680 South Maple Avenue, Laton, CA 93242

Weather Conditions: Clear, sun

Instrumentation: DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
MAP-MW8	02/20/19	1225	101.46	WS	102.15	well off-gassing
MAP-MW9	02/20/19	1230	93.80	WS	93.70	
MAP-MW10	02/20/19	1237	90.80	WS	93.00	potential obstruction, tubing extends past it, able to purge & sample *

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Richmar Farms Dairy

1129 East Shafter Road, Bakersfield, CA 93307

Weather Conditions: Cloudy

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
RIC-MW1	2/14/2019	1251	15.00	EH	45.23	
RIC-MW2		1252	12.00		12.38	
RIC-MW3		1234	10.46		56.87	
RIC-MW4		1233	8.70		15.13	
RIC-MW5		1225	15.68		56.65	
RIC-MW6		1224	13.62		17.00	
RIC-MW7s		1310	10.73		27.38	
RIC-MW7d		1311	11.58		46.87	
RIC-MW8s		1349	14.36		30.00	
RIC-MW8d		1348	14.42		49.87	
RIC-MW9s		1324	10.80		28.32	
RIC-MW9d		1323	12.20		47.96	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sierra View Dairy

13376 Avenue 224, Tulare, CA 93274

Weather Conditions: Overcast, Rain

Instrumentation: DTW

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
SIE-MW1	02/13/2019	0958	86.16	WS	122.88	2/2 locks missing
SIE-MW2	02/13/2019	0915	100.76	WS	105.76	2/2 locks missing
SIE-MW3	02/13/2019	0926	97.29	WS	122.04	2/2 locks missing
SIE-MW4	02/13/2019	0906	DRY	WS	Pump	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sozinho Dairy No. 2

8489 East Elkhorn Avenue, Selma, CA 93662

Weather Conditions: Rain & Cloudy

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
SO2-MW1	2/15/19	1028	Dry	EA	25.06	
SO2-MW2		0929	Dry		73.00	
SO2-MW3		0921	Dry		63.03	
SO2-MW4		1035	Dry		75.13	
SO2-MW5s		0937	Dry		90.69	
SO2-MW5d		0938	~~Dry~~ (EA)			obstruction @ 4"
SO2-MW6s		0951	Dry		85.50	
SO2-MW6d		0952	Dry		95.94	
SO2-MW7s		1000	Dry		75.12	
SO2-MW7d		1001	Dry		90.40	
SO2-MW8s		0925	Dry		33.72	
SO2-MW8d		0926	Dry		88.46	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sozinho Jerseys

4877 East Mountain View Avenue, Selma, CA 93662

Weather Conditions: Overcast, Rain

Instrumentation: DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
SOJ-MW1	02/15/2019	0925	Dry	WS	71.20	
SOJ-MW2	02/15/2019	0956	DRY	WS	70.12	
SOJ-MW3	02/15/2019	1006		WS		Unable to access solar area to find well
SOJ-MW4	02/15/2019	1001		WS		Unable to locate w/GPS
SOJ-MW5s	02/15/2019	0949	DRY	WS	89.51	
SOJ-MW5d	02/15/2019	0950	107.68	WS	108.56	
SOJ-MW6s	02/15/2019	0943	DRY	WS	88.62	
SOJ-MW6d	02/15/2019	0942	107.31	WS	107.60	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Zonneveld Dairy Complex

1560 Cerini Avenue, Laton, CA 93242

Weather Conditions: Sunny, clear

Instrumentation: DFSL

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZON-MW1A	02/20/2019	1326	9.10	WS	13.78	
ZON-MW1B	02/20/2019	1329	35.19	WS	38.26	
ZON-MW1C	02/20/2019	1332	103.25	WS	109.52	
ZON-MW2A	02/20/2019	1230	DRY	EH	82.40	
ZON-MW2B	02/20/2019	1231	118.60	EH	127.89	
ZON-MW3A	02/20/2019	1245	DRY	EH	102.68	
ZON-MW3B	02/20/2019	1246	118.42	EH	130.70	
ZON-MW4A	02/20/2019	1307	DRY	EH	96.48	
ZON-MW4B	02/20/2019	1309	129.75	EH	141.00	
ZON-MW5A	02/20/2019	1255	DRY	EH	101.25	
ZON-MW5B	02/20/2019	1256	124.73	EH	137.67	
ZON-MW7	02/20/2019	1318	DRY	EH	114.00	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Depth-to-Water Measurements – Central Area

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Albert Mendes Dairy

1100 Ruble Road, Crows Landing, CA. 95313

PRIMARY CONTACT- ALBERT MENDES - (209) 678-0272
SECONDARY CONTACT- OFFICE - (209) 632-0350

Weather Conditions: partly / cloudy / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MEN-MW1s	1238	5.23	17.70	2/20/19	AM	
MEN-MW1d	1239	5.16	31.20			
MEN-MW2s	1240	5.20	17.50			
MEN-MW2d	1241	5.28	31.60			
MEN-MW3s	1232	6.93	17.90			
MEN-MW3d	1233	6.68	31.10			
MEN-MW4s	1230	6.33	17.80			
MEN-MW4d	1231	6.24	30.70			
MEN-MW5s	1228	9.14	17.20			
MEN-MW5d	1228	9.03	31.00			
MEN-MW6s	1247	4.51	24.30			
MEN-MW6d	1248	4.47	39.00			
MEN-MW7s	1225	3.38	23.20			
MEN-MW7d	1226	3.23	41.30			
MEN-MW8s	1236	8.40	17.32			
MEN-MW8d	1237	8.52	30.40			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Anchor J Dairy

24507 First Avenue, Stevinson, CA 95374

PRIMARY CONTACT- OFFICE - (209) 634-4908
SECONDARY CONTACT- BOB KELLY - (209) 631-9209 OR (209) 495-0048

Weather Conditions: cloudy warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ANC-MW1	1251	11.55	24.22	2/25/19	AM	
ANC-MW2	1253	18.50	35.37			
ANC-MW3	1248	9.56	25.26			
ANC-MW4	1250	20.52	34.05			
ANC-MW5s	1245	~~1248~~ 15.60	27.95			
ANC-MW5d	1245	~~1248~~ 15.51	46.30			
ANC-MW6s	1255	13.56	27.80			
ANC-MW6d	1255	13.50	46.90			
ANC-MW7s	1258	13.69	27.70			
ANC-MW7d	1259	13.59	46.50			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Bettencourt and Marson Dairy

18128 American Avenue, Hilmar, CA 95324

PRIMARY CONTACT- DUANE MARSON - (209) 495-9401
SECONDARY CONTACT- DARREN BETTENCOURT - (209) 632-5329

Weather Conditions: partly cloudy / cool / windy

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
BET-MW1s	1015	9.02	22.60	2/21/19	AM	
BET-MW1d	1016	8.52	35.50			
BET-MW2s	1018	10.32	17.30			
BET-MW2d	1019	10.07	30.90			
BET-MW3s	1021	9.10	17.80			
BET-MW3d	1022	8.90	30.40			
BET-MW4s	1010	6.90	23.20			
BET-MW4d	1011	6.30	40.80			
BET-MW5s	1026	12.38	27.70			
BET-MW5d	1027	12.17	46.90			
BET-MW6s	1030	13.01	26.00			
BET-MW6d	1031	12.77	46.90			
BET-MW7s	1039	14.65	27.20			
BET-MW7d	1040	14.46	47.40			
BET-MW8s	1034	15.38	27.30			
BET-MW8d	1035	15.21	47.40			
						NEW LOCKED GATES TO ACCESS EASTERLY WELLS -
						CALL DARREN OR DUANE TO UNLOCK AND RE-LOCK. OR USE NORTH LANE AROUND HOUSE.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Diepersloot Ranch

14303 Avenue 14, Madera, CA 93637

PRIMARY CONTACT- OFFICE - (559) 664-0940
SECONDARY CONTACT- ROBERT DIEPERSLOOT - len@dieperslootranch.com

Weather Conditions:	clear / cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
DIE-MW1	1140	87.59	110.75	2/22/19	AM	
DIE-MW2	1130	104.21	126.95	"	"	
DIE-MW3	1135	101.26	120.55	"	"	
DIE-MW4	1150	96.95	103.75	"	"	Out field

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERV

Monitoring Well Monthly DTW Field Log

Durrer Dairy

8861 Beckwith Road, Modesto, CA 95358

PRIMARY CONTACT- CHRIS DURRER (SON) - (209) 595-5315
SECONDARY CONTACTS- LEO DURRER - (209) 765-1859 OR OFFICE - (209) 545-1731

Weather Conditions: clear / coo

Instrumentation: HERON D.T.W. METE

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
DUR-MW1	8:30	11.74	23.36	2/9/18	AM	
DUR-MW2	915	13.12	23.68			pond manure
DUR-MW3	810	11.15	23.43			
DUR-MW4	812	10.66	23.50			pond manure
DUR-MW6	8:00	8.64	21.32			Tall Veg around the well
DUR-MW7	855	12.30	22.17			
DUR-MW8	900	11.58	22.88			
DUR-MW9	895	10.69	21.43			
DUR-MW10s	805	11.93	23.46			cow coral
DUR-MW10d	806	11.97	46.63			

SPECIAL NOTES- NEED A LARGE STAR WRENCH FOR FLUSH MOUNT WELL.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Frank J. Gomes Dairy #1

AKA- RIVER X, INC.

5301 N. DeAngelis Road, Stevinson, CA 95374

PRIMARY CONTACT- ALBERT XAVIER - (209) 495-2981
SECONDARY CONTACT- OFFICE - (209) 669-7978

Weather Conditions: partly / cloudy / warm

Instrumentation: HERON D.T.W. METER

ACCESS GATES LOCKED - 5331

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
FG1-MW1s	8:30	14.96	18.20	2/25/19	AM	
FG1-MW1d	8:30	14.67	30.40			
FG1-MW2s	836	15.60	18.05			
FG1-MW2d	837	15.34	30.80			
FG1-MW3s	834	15.25	17.58			
FG1-MW3d	835	14.96	30.40			
FG1-MW4s	840	11.91	22.80			
FG1-MW4d	841	11.53	40.50			
FG1-MW5s	845	4.18	23.30			
FG1-MW5d	846	4.02	40.60			
FG1-MW6s	849	14.26	22.50			
FG1-MW6d	850	14.03	40.70			
FG1-MW7s	853	16.68	27.30			
FG1-MW7d	854	16.35	45.40			
FG1-MW8s	900	7.68	22.20			Almond field
FG1-MW8d	901	7.44	40.40			"
FG1-MW9s	910	9.47	16.90			"
FG1-MW9d	912	953	41.20	—	—	

NOTE- WAS NOTIFIED BY ALBERT THAT THE NEW NAME OF THE DAIRY IS RIVER X, INC.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Cattle Company Bear Creek

15751 W. Highway 140, Livingston, CA 95334

PRIMARY CONTACT- SCOTT WICKSTROM - (209) 652-4975

Weather Conditions: Cloudy / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
BEA-MW1s	1620	Dry	27.70	2/25/15	AM	
BEA-MW1d	1620	37.85	40.40			
BEA-MW1dd	1621	37.77	57.65			
BEA-MW2s	1611	Dry	28.04			
BEA-MW2d	1610	37.58	37.59			
BEA-MW2dd	1610	37.90	55.00			
BEA-MW3s	1618	Dry	27.40			
BEA-MW3d	1618	35.41	40.30			
BEA-MW4s	1615	Dry	39.40			
BEA-MW4d	1615	40.35	56.50			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Cattle Company Cottonwood

10561 Highway 140, Atwater, CA 95301 KEA 1143

PRIMARY CONTACT- LEONOR MELO - (209) 394-7984 ext 1251 1216

Weather Conditions: Cloudy / COOL

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
COT-MW1s	825	33.16	33.65	3/1/19	AM	
COT-MW1d	825	47.51	52.33			
COT-MW2	804	Dry	37.55			
COT-MW3	758	Dry	33.63			
COT-MW4	810	28.69	29.19			
COT-MW5	815	Dry	26.50			
COT-MW6	817	Dry	26.75			
COT-MW7	840	22.40	25.06			
COT-MW8	9:00	24.41	24.85			
COT-MW9	845	19.72	29.02			
COT-MW10	915	821	23.75			
COT-MW11s	830	Dry	28.15			
COT-MW11d	830	36.62	41.06			
COT-MW12s	852	Dry	32.70			
COT-MW12d	853	36.14	50.53			
COT-MW13s	850	Dry	32.74			
COT-MW13d	850	37.21	50.09			
COT-MW14s	835	Dry	33.20			
COT-MW14d	835	38.13	51.70			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Santa Rita Dairy

91 S. Bert Crane Road, Atwater, CA 95301

PRIMARY CONTACT- LEONOR MELO - (209) 394-7984 ext 1251

Weather Conditions: cloudy / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
SAN-MW1s	740	Dry	25.80	3/1/19	AM	
SAN-MW1d	740	38.46	45.20			
SAN-MW2s	7:30	Dry	27.75			
SAN-MW2d	7:30	43.34	44.30			
SAN-MW3s	735	Dry	27.85			
SAN-MW3d	735	43.22	45.90			
SAN-MW4s	734	Dry	32.75			
SAN-MW4d	734	41.76	55.10			
SAN-MW5s	754	Dry	32.50			
SAN-MW5d	754	45.85	53.50			
SAN-MW6s	750	26.00	28.60			
SAN-MW6d	750	25.80	46.00			
SAN-MW7s	746	28.47	30.50			
SAN-MW7d	746	28.42	52.60			
SAN-MW8s	745	Dry	25.20			
SAN-MW8d	745	30.25	42.70			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Genasci Dairy

6555 Blue Gum Avenue, Modesto, CA 95358

PRIMARY CONTACT- EDWIN GENASCI - (209) 380-2695 **SECONDARY**
CONTACT- OFFICE - (209) 522-7859

Weather Conditions: clear/cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
GEN-MW1	1328	13.72	31.64	2/19/19	AM	always wet around the well
GEN-MW2	1306	11.92	26.97			
GEN-MW3	1330	16.31	28.80			
GEN-MW5	1305	16.09	30.65			
GEN-MW6	1314	17.16	31.45			
GEN-MW7	1310	17.15	27.76			
GEN-MW8	1302	14.74	30.21			pond manure
GEN-MW9	1325	14.86	28.31			
GEN-MW10	1320	16.46	29.72			
GEN-MW11s	1321	15.96	27.90			
GEN-MW11d	1322	16.00	43.83			
GEN-MW12s	1317	18.36	23.63			Almond Field / Oat field
GEN-MW12d	1318	18.36	43.79			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

J. Troost Dairy

24868 Road 9, Chowchilla, CA 93610

PRIMARY CONTACT- (559) 665-7663
SECONDARY CONTACT- JEFF TROOST - (559) 223-3091

Disconnected

Weather Conditions:	Clear / cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
TRO-MW1	1400	80.61	90.83	2/22/19	AM	
TRO-MW2	1414	97.78	115.00	"	"	Oat field
TRO-MW3	1410	87.40	121.70	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

P. & L. Souza Dairy

20633 Crane Avenue, Hilmar, CA 95324

PRIMARY CONTACT- JEFF SOUZA - (209) 678-3423
SECONDARY CONTACT- LEON AKA PUNKY - (209) 667-6580

Weather Conditions: Cloudy / cool Windy

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
PLS-MW1s	1414	10.29	17.20	2/21/19	AM	
PLS-MW1d	1415	10.03	29.60			
PLS-MW2s	1416	9.06	16.68			Flooded field oat field
PLS-MW2d	1417	8.92	29.55			
PLS-MW3s	1400	7.72	15.80			
PLS-MW3d	1400	7.59	28.60			
PLS-MW4s	1403	9.46	23.30			
PLS-MW4d	1404	9.06	33.00			
PLS-MW5s	1410	8.52	15.45			
PLS-MW5d	1410	8.45	28.60			
PLS-MW6s	1423	5.30	22.10			Oat field
PLS-MW6d	1424	6.46	42.50			
PLS-MW7s	1420	7.82	22.50			pile of dirt around the well
PLS-MW7d	1421	7.70	40.10			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Paul Caetano Dairy

9436 Griffith Avenue, Delhi, CA 95315

PRIMARY CONTACT- PAUL - (209) 652-2785
NO COURTESY CALL REQUESTED FOR THIS SITE.

Weather Conditions: Cloudy / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
CAE-MW1s	1601	13.37	16.87	2/20/19	MM	
CAE-MW1d	1602	12.93	29.60	"	"	
CAE-MW2s	1556	13.12	17.60	"	"	
CAE-MW2d	1557	12.91	30.20	"	"	
CAE-MW3s	1558	12.30	17.20	"	"	
CAE-MW3d	1559	12.19	30.20	"	"	
CAE-MW4s	1603	14.32	23.20	"	"	
CAE-MW4d	1604	14.08	41.80	"	"	
CAE-MW5s	1606	12.37	22.70	"	"	
CAE-MW5d	1607	11.96	40.40	"	"	
CAE-MW6s	1608	15.34	22.51	"	"	
CAE-MW6d	1609	15.25	40.10	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Robert Gioletti and Sons Dairy

118 N. Blaker Road, Turlock, CA 95380

PRIMARY CONTACT- JUSTIN GIOLETTI - (209) 602-9110
SECONDARY CONTACT- OFFICE - (209) 667-6062

Weather Conditions: partly/cloudy

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ROB-MW1s	916	11.84	18.30	2/20/19	AM	
ROB-MW1d	917	11.57	29.45			
ROB-MW2s	914	12.41	17.90			pond manure
ROB-MW2d	915	12.24	30.30			
ROB-MW3s	910	12.39	18.80			
ROB-MW3d	911	12.26	30.40			
ROB-MW4s	905	11.71	17.90			
ROB-MW4d	906	11.51	30.30			
ROB-MW5s	934	12.42	15.00			
ROB-MW5d	935	12.30	27.75			
ROB-MW6s	854	13.38	28.20			Oat field
ROB-MW6d	855	13.20	46.00			
ROB-MW7s	856	11.55	28.30			Almond field
ROB-MW7d	857	11.36	46.00			
ROB-MW8s	900	11.51	27.70			Almond field
ROB-MW8d	901	11.40	46.50			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Woods Dairy

14250 North DeVries Road, Lodi, CA 95242

PRIMARY CONTACT- JIM WOODS - (209) 601-5240

Weather Conditions:	OVERCAST | COLD
Instrumentation:	HERON D.T.W.METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
WOO-MW1	1245	39.04	55.37	2/25/19	DEL	OATS
WOO-MW2	1252	36.43	54.18	"	"	OATS
WOO-MW3	1300	37.53	58.25	"	"	ALFALFA

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Antone L. Gomes and Sons Dairy

515 E. Stuhr Road, Newman, CA 95360

PRIMARY CONTACT- DON - (209) 765-1273
SECONDARY CONTACT- OFFICE - (209) 862-2542

Weather Conditions:	Cloudy-Cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ANT-MW1s	1311	Dry	21.20	2-26-19	SS	
ANT-MW1d	"	27.31	36.30			
ANT-MW2s	1324	28.40	33.10			Well Buried - Surrounded in Manure - no access Sank!
ANT-MW2d	"	28.00	51.40			
ANT-MW3s	1315	28.44	33.30			
ANT-MW3d	"	28.43	51.20			
ANT-MW4s	1318	28.48	33.65			
ANT-MW4d	"	28.34	41.84			
ANT-MW5s	~~1327~~	—	33.74			X No access - Mud!
ANT-MW5d	"	—	56.30			
ANT-MW6s	1307	24.40	33.10			
ANT-MW6d	"	24.65	56.10			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Correia Family Dairy Farms

26380 W. Fahey Road, Gustine, CA 95322

PRIMARY CONTACT- JUNIOR - (209) 652-0029

Weather Conditions: Cloudy - cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
COR-MW1s	1033	5.72	18.10	3/19	SS	
COR-MW1d	"	5.60	30.90			
COR-MW2s	10.23	5.28	17.10			Well surrounded in water & need no access
COR-MW2d	"	5.05	30.30			
COR-MW3s	10.20	6.28	17.70			
COR-MW3d	"	6.10	30.30			
COR-MW4s	1026	5.29	17.20			
COR-MW4d	"	5.16	30.20			
COR-MW5s	1029	5.53	17.80			
COR-MW5d	"	5.40	30.60			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Frank J. Gomes Dairy #2

AKA- HIDDEN VALLEY DAIRY

890 Kniebes Road, Gustine, CA 95322

PRIMARY CONTACT- (209) 988-0875

Weather Conditions: Cloudy Cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
FG2-MW1s	7:42	10.18	22.00	3-19	SS	
FG2-MW1d	"	9.10	35.80			
FG2-MW2s	7:50	8.29	23.15			No Vehicle access!! Mud & standing water
FG2-MW2d	"	8.17	41.20			
FG2-MW3s	7:45	10.92	27.70			
FG2-MW3d	"	10.50	45.60			
FG2-MW4s	7:38	10.63	29.00			
FG2-MW4d	"	10.19	46.60			
FG2-MW5s	7:34	5.88	20.80			
FG2-MW5d	"	5.71	38.80			

SPECIAL NOTES- NEED A LARGE STAR WRENCH FOR FLUSH MOUNT WELL.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Godinho Dairy

12710 S. Wilson Road, Los Banos, CA 93635

PRIMARY CONTACT- DAVID - (209) 587-1541

Weather Conditions: Partly Cloudy Cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
GOD-MW1s	1246	7.80	23.30	22819	SL	Climbed Lagoon bank NO vehicle access.
GOD-MW1d	"	7.68	37.40			Muddy Mess
GOD-MW2s	1231	11.78	27.50			
GOD-MW2d	"	11.68	45.50			
GOD-MW3s	1237	10.92	22.70			Well buried by Large almond waste pile
GOD-MW3d	"	10.55	36.40			
GOD-MW4s	1234	12.22	23.20			
GOD-MW4d	"	12.11	35.80			
GOD-MW5s	1220	8.54	27.40			
GOD-MW5d	"	8.28	45.40			
GOD-MW6s	1227	8.40	24.70			Standing water no movement
GOD-MW6d	"	8.34	44.30			
GOD-MW7s	1224	8.29	25.20			
GOD-MW7d	"	8.20	43.70			

SPECIAL NOTES - NEED A LARGE STAR WRENCH TO OPEN FLUSH MOUNT WELLS.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

John Machado Dairy

22495 W. China Camp Road, Los Banos, CA 93635

PRIMARY CONTACT- DAVID - (209) 481-4424
SECONDARY CONTACT- OFFICE - (209) 827-3977

Weather Conditions: Partly Cloudy cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MAC-MW1s	1015	6.65	17.60	22819	SS	
MAC-MW1d	"	6.55	30.80			
MAC-MW2s	1019	6.11	17.70			
MAC-MW2d	"	5.92	30.60			
MAC-MW3s	1005	4.88	28.20			
MAC-MW3d	"	4.56	44.80			
MAC-MW4s	1008	5.69	27.50			
MAC-MW4d	"	5.61	41.90			
MAC-MW5s	1011	5.00	27.10			
MAC-MW5d	"	4.82	45.10			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Jose Nunes Dairy

22484 W. China Camp Road, Los Banos, CA 93635

PRIMARY CONTACT- JOSE - (209) 617-0568
SECONDARY CONTACT- OFFICE - (209) 826-1817

Weather Conditions:	
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
NUN-MW1s	7:52	5.60	17.46	2-28-19	SS	
NUN-MW1d	"	5.33	30.24			
NUN-MW2s	7:59	6.98	27.95			
NUN-MW2d	"	6.80	44.80			
NUN-MW3s	7:48	3.80	15.18			Standing water in Monument
NUN-MW3d	"	3.73	27.90			
NUN-MW4s	7:45	5.83	15.06			
NUN-MW4d	"	5.41	28.35			
NUN-MW5s	7:55	7.07	17.55			
NUN-MW5d	"	7.04	30.80			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Moonshine Dairy

22922 Kilburn Road, Crows Landing, CA 95313

PRIMARY CONTACT- RICH DYT - (209) 626-6526
SECONDARY CONTACTS- OFFICE - (209) 837-9414

Weather Conditions: Cloudy Cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MOO-MW1	8:07	15.32	26.25	2-26-19	S.S.	
MOO-MW2	8:03	19.74	29.16			
MOO-MW3	7:49	14.54	28.00			
MOO-MW4	7:44	14.45	26.90			
MOO-MW5s	7:54	14.74	32.50			
MOO-MW5d	"	16.03	51.50			
MOO-MW6s	8:10	21.05	33.40			
MOO-MW6d	"	19.09	51.40			
MOO-MW7s	8 13	20.10	28.30			
MOO-MW7d	"	19.90	41.80			
MOO-MW8s	8 16	20.30	26.80			
MOO-MW8d	"	20.34	41.40			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Tony L. Lopes Dairy LP

27500 Bunker Road, Gustine, CA 95322

PRIMARY CONTACT- PAUL LOPES - (209) 649-4967
SECONDARY CONTACT- OFFICE - (209) 854-3261

Weather Conditions: Cloudy Cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
TON-MW1s	1333	5.50	23.90	3-19	SS	
TON-MW1d	"	5.37	36.50			
TON-MW2s	13:32	~~5.40~~	23.40			NO ACCESS - Mud!
TON-MW2d	"	~~5.28~~	35.00			
TON-MW3s	1346	8.34	23.50			
TON-MW3d	"	~~8.23~~	41.70			
TON-MW4s	1336	6.99	23.00			
TON-MW4d	"	6.72	39.00			
TON-MW5s	1339	7.36	22.80			
TON-MW5d	"	7.26	41.00			
TON-MW6s	1323	8.68	28.20			
TON-MW6d	"	8.95	45.30			
TON-MW7s	1318	8.40	28.20			
TON-MW7d	"	8.09	45.30			
TON-MW8s	1328	8.73	27.70			
TON-MW8d	"	8.22	46.20			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Purging Records – North Area

Monitoring Well Purge Log

Brentwood Farms
24555 Clark Avenue, Orland, CA 95963

Weather Conditions: Cloudy Clear Warm Windy

WELL I.D.	BRE-MW1C	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				33	104	2/12/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
20.47	~~12.43~~ ~~33~~	2 ~~5.39~~	10 ~~26.95~~	EH

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
	0	0	0	-	-	-	-	-	-	-	-	-
1025	2	0	-	0.6	6.08	540		139.5	6.08	67.2	-	Cloudy
1028	4	0	-		6.37	478		130.2	5.95	65.8	-	Cloudy
1031	6	0	-		6.48	460		127.1	5.31	61.5	-	clear
1034	8	0	-		6.49	464		125.8	5.23	61.2	-	clear
1037	10	0	21.38		6.50	463		125.1	5.23	60.9	35	clear

PURGE METHOD : Hand check w/del/baby | SAMPLE TIME : 1045 | Lab Analysis by BC Labs

Remarks : 80% = 22.98

WELL I.D.	BRE-MW2S	DUPLICATE # 3	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				108	129	2/12/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
74.05	~~33.95~~ ~~108~~	5.5 ~~17.63~~	27.5 ~~88.15~~	EH

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
	0	0	0	-	-	-	-	-	-	-	-	-
1100	5.5	0	-	1.1	6.89	350.7	17.8	152.4	7.68	71.5	-	Brown
1105	11	0	-		6.95	353.2	17.8	146.6	8.01	70.3	-	Brown
1110	16.5	0	-		7.01	356.9	~~17.8~~ 17.6	142.7	8.17	70.0	-	Brown
1115	22	0	@		7.02	357.5	17.5	140.5	8.23	69.7	-	Brown
1120	27.5	0	~~75.28~~		7.04	357.9	17.5	139.1	8.25	70.4	526	Brown
			75.28									

PURGE METHOD : Water w/ del baby | SAMPLE TIME : 1125 | Lab Analysis by BC Labs

Remarks : 80% = 80.84

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Brentwood Farms
24555 Clark Avenue, Orland, CA 95963

Weather Conditions: *Clear Warm Windy*

WELL I.D.	BRE-MW3S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 101	TOTAL DEPTH ~~d~~ (FT.) 112	DATE :	2/12/19

WELL DEPTH TO WATER (FT.)	(4) 64.60.47	STANDING WATER COLUMN (FT.)	40.53 ~~401~~	One Wet Casing (GAL.)	6.5 ~~16.48~~	FIVE Wet Casing (GAL.)	32.5 ~~82.40~~	Field Tech Initials EH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1145	6.5	0	-	1.3	6.95	312.1	17.5	38.2	6.92	67.8	-	brown
1150	13	0	-		6.97	310.5	17.8	37.6	(2) 6.87	70.6	-	brown
1155	19.5	0	-		7.10	307.9	17.9	41.5	6.99	74.0	-	brown
1200	26	0	-		7.12	307.2	18.0	41.7	7.00	74.3	-	brown
1205	32.5	0	61.73		7.13	305.9	18.0	42.0	7.06	74.6	(2) ~~32.4~~	brown

PURGE METHOD :	Watera W/ del. tubing	SAMPLE TIME :	1210	Lab Analysis by BC Labs

Remarks :

80% = 68.58

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Creekside Silveira Dairy
6259 CR 25, Orland, CA 95963

Weather Conditions: Rain, Clear Warm Windy

WELL I.D.	CRE-MW1s	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 16	TOTAL DEPTH - d (FT.) 118	DATE:	2/13/19

WELL DEPTH TO WATER (FT.)	0.07	STANDING WATER COLUMN (FT.)	~~15.93~~ 16	One Wet Casing (GAL.)	2.5 ~~2.61~~	FIVE Wet Casing (GAL.)	12.5 ~~13.05~~	Field Tech Initials EH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1000	2.5	0	-	0.63	6.85	1400	12.3	89.3	3.57	33.5	-	clear
1014	5	0	-		6.63	1414	12.9	82.8	1.78	14.1	-	brown
1018	7.5	0	-		6.52	1430	13.3	77.6	1.38	13.5	-	brown
1024	10	0	-		6.50	1434	13.3	77.1	1.35	13.0	-	brown
1028	12.5	0	2.13		6.48	1438	13.4	76.9	1.33	12.8	351	brown

PURGE METHOD: Hand check | SAMPLE TIME: 1030 | Lab Analysis by BC Labs

Remarks: 80% = 3.26

WELL I.D.	CRE-MW2s	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 20	TOTAL DEPTH - d (FT.) ~~88~~	DATE:	2/13/19

WELL DEPTH TO WATER (FT.)	2.42	STANDING WATER COLUMN (FT.)	~~17.58~~ 20	One Wet Casing (GAL.)	3 ~~3.26~~	FIVE Wet Casing (GAL.)	15 ~~16.30~~	Field Tech Initials EH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1038	3	0	-	0.6	6.48	1069	12.0	85.5	4.28	43.3	-	clear
1043	6	0	-		6.57	1075	11.9	81.2	3.97	40.1	-	clear
1048	9	0	-		6.60	1077	11.7	74.5	3.78	35.5	-	brown
1053	12	0	-		6.64	1080	11.6	74.5	3.77	35.1	-	brown
1058	15	0			6.65	1096	11.7	72.6	3.76	34.8	263	brown

PURGE METHOD: Hand check | SAMPLE TIME: 1105 | Lab Analysis by BC Labs

Remarks: 80% = 5.94

"WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Rain

Creekside Silveira Dairy
6259 CR 25, Orland, CA 95963

Weather Conditions: *Clear Warm Windy*

WELL I.D.	CRE-MW3S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				15	58	2/13/19

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
1.94		13.06 ~~15~~		2 ~~2.45~~		10 ~~12.25~~		EH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
0910 ~~0850~~	2	0	-		6.82	1935	12.4	89.5	2.94	27.6	-	Clear
0913	4	0	-		6.87	1682	12.0	88.6	2.07	18.5	-	Clear
0916	6	0	-		6.79	1494	12.0	87.0	1.49	14.2	-	turbid
0919	8	0	-		6.78	1478	11.9	87.2	1.48	13.9	-	turbid
0922	10	0	3.42		6.78	1433	11.9	85.8	1.47	13.7	478	turbid

PURGE METHOD :	Hand check	SAMPLE TIME :	0930	Lab Analysis by BC Labs

Remarks :
80% = 4.55

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

MTSJ Dairy LP
6916 cr 30, Orland, CA 95963

Weather Conditions: Rain — Clear Warm Windy

WELL I.D.	MTS-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 83	not applicable / not applicable	DATE:	2/13/19
WELL DEPTH TO WATER (FT.)	64.10	STANDING WATER COLUMN (FT.)	18.9 ~~83~~	One Wet Casing (GAL.)	3 ~~13.55~~	FIVE Wet Casing (GAL.)	15 ~~67.75~~	Field Tech Initials EH

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
	0	0	0	-	-	-	-	-	-	-	-	-
1323	3	0	-	0.75	6.97	932	15.2	105.8	5.98	6.89	-	turbid
1327	6	0	-		6.75	915	14.8	104.7	5.90	67.3	-	turbid
1331	9	0	-		6.89	889	14.7	102.8	5.86	65.6	-	turbid
1335	12	0	-		6.89	882	14.6	102.6	5.87	65.6	-	turbid
1339	15	0	65.73		6.88	873	14.6	101.9	5.89	65.2	453	turbid

PURGE METHOD: Hand Check — SAMPLE TIME: 1345 — Lab Analysis by BC Labs

Remarks:
80% = 67.88

WELL I.D.	MTS-MW2d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) ~~28~~	TOTAL DEPTH - d (FT.) 65	DATE:	2/13/19
WELL DEPTH TO WATER (FT.)	38.64	STANDING WATER COLUMN (FT.)	26.36 ~~28~~	One Wet Casing (GAL.)	4 ~~4.57~~	FIVE Wet Casing (GAL.)	20 ~~22.85~~	Field Tech Initials EH

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
	0	0	0	-	-	-	-	-	-	-	-	-
1315	4	0	-		6.87	710	15	101.6	5.97	59.3	-	turbid
	8	0	-								-	
	12	0	-								-	
	16	0	-								-	
	20	0										

PURGE METHOD: — SAMPLE TIME: — Lab Analysis by BC Labs

Remarks:
80% = 43.92 (SW) ~~Water~~ well dewatered after first parameter no Sample collected.

"WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

MTSJ Dairy LP
6916 cr 30, Orland, CA 95963

Weather Conditions: Rain Clear Warm Windy

WELL I.D.	MTS-MW3d	DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH - s (FT.) 25	TOTAL DEPTH - d (FT.) 70	DATE :	2/13/19
WELL DEPTH TO WATER (FT.)	56.24		STANDING WATER COLUMN (FT.)	13.76 ~~25~~	One Wet Casing (GAL.) 2 ~~4.08~~	FIVE Wet Casing (GAL.) 10 ~~20.40~~		Field Tech Initials EH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
(a) ~~1244~~	2	0	-								-	
(b) ~~1247~~	4	0	-								-	
(c) ~~1250~~	6	0	-								-	
(d) ~~1253~~	8	0	-								-	
(e) ~~1256~~	10	0										

PURGE METHOD : Hand check | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

80% = 58.99

- Unable to collect sample water dewater into tubing

WELL I.D.		DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
WELL DEPTH TO WATER (FT.)			STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Purging Records – South Area

Monitoring Well Purge Log

Aukeman Farms
17297 Road 96, Tulare, CA93274

Weather Conditions: Clear Warm Windy

WELL I.D.	AUK-MW1	DUPLICATE # ø	CASING DIA. 2"	TOTAL DEPTH (FT.) 89 ~~93.01~~	not applicable / not applicable	DATE :	2/20/19
WELL DEPTH TO WATER (FT.)	66.71	STANDING WATER COLUMN (FT.)	~~89~~	One Wet Casing (GAL.)	3.4 / ~~14.52~~	FIVE Wet Casing (GAL.)	17.0 / ~~72.60~~	Field Tech Initials cw

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1520	0	0	0	-	-	-	-	-	-	-	-	-
1533	3.5	0	-	1.0	7.16	1496	68.8	150	4.59	55.4	-	clouded
1537	7.0	0	-	1.0	7.14	1502	68.9	147	4.36	55.3	-	↓
1540	10.5	0	-	1.0	7.13	1504	69.9	142	4.11	55.0	-	turbid
1544	14.0	0	-	1.0	7.12	1504	69.5	140	4.00	54.9	-	↓
1547	17.5	0	68.00	1.0	7.12	1505	69.8	137	3.92	54.8	>1000	↓

PURGE METHOD : Waterra w/ded tubing | SAMPLE TIME : 1550 | Lab Analysis by BC Labs

Remarks : 80% recharge 70.98

WELL I.D.	AUK-MW2	DUPLICATE # 2	CASING DIA. 2"	TOTAL DEPTH (FT.) 95 ~~93.79~~	not applicable / not applicable	DATE :	2/20/19
WELL DEPTH TO WATER (FT.)	67.11	STANDING WATER COLUMN (FT.)	~~95~~	One Wet Casing (GAL.)	4.25 / ~~15.50~~	FIVE Wet Casing (GAL.)	21.25 / ~~77.50~~	Field Tech Initials ws

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1558	0	0	0	-	-	-	-	-	-	-	-	-
1601	4.5	0	-	1.5	7.22	1355	68.6	168	3.78	48.8	-	Clear
1604	9.0	0	-	1.5	7.20	1350	68.6	140	3.70	48.1	-	clouded
1607	13.5	0	-	1.5	7.20	1349	68.6	110	3.50	43.9	-	Turbid
1610	18.0	0	-	1.5	7.21	1346	68.6	100	3.47	43.7	-	↓
1613	22.5	0	69.19	1.5	7.20	1341	68.6	100	3.45	43.6	639	↓

PURGE METHOD : Waterra w/ded tubing | SAMPLE TIME : 1615 | Lab Analysis by BC Labs

Remarks : 80% = 72.15 DMP @ 1200 2/20/19

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Aukeman Farms
17297 Road 96, Tulare, CA93274

Weather Conditions: Cloudy *Clear Warm Windy*

WELL I.D.	AUK-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 97	not applicable not applicable	DATE :	2/20/19

WELL DEPTH TO WATER (FT.)	67.28	STANDING WATER COLUMN (FT.)	29.72 ~~97~~	One Wet Casing (GAL.)	5 ~~15.83~~	FIVE Wet Casing (GAL.)	2.5 ~~79.15~~	Field Tech Initials CH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1543	5	0	-	1	7.23	1994	18.4	164	4.39	55.6	-	brown
1548	10	0	-		7.12	1980	18.4	145	4.27	54.3	-	brown
1553	15	0	-		6.98	1977	18.4	143	4.03	53.2	-	clear
1558	20	0	-		6.97	1971	18.5	141	3.91	52.7	-	clear
1603	25	0	69.96		6.95	1960	18.5	138	3.86	52.4	25	clear

PURGE METHOD : Waterra w/ dedicated tubing | SAMPLE TIME : 1610 | Lab Analysis by BC Labs

Remarks : 80% = 73.22

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Dairyland Farms
15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	DLF-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				116	not applicable		

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		116	One Wet Casing (GAL.)	18.93	FIVE Wet Casing (GAL.)	94.65	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-	*Well gauged to be DRY*							-	
		0	-	*No purge*							-	
		0	-	*No sample*							-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

WELL I.D.	DLF-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				122	not applicable		

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		122	One Wet Casing (GAL.)	19.91	FIVE Wet Casing (GAL.)	99.55	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-	*Well gauged to be DRY*							-	
		0	-	*No purge*							-	
		0	-	*No sample*							-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Dairyland Farms
15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	DLF-MW3 ℄	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				123	not applicable		

WELL DEPTH TO WATER (FT.)			STANDING WATER COLUMN (FT.)		123	One Wet Casing (GAL.)	20.07	FIVE Wet Casing (GAL.)	100.35	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	Insufficient	-	-	-	-
		0	-	*Well gauged to be DRY*							-	
		0	-	*No purge*							-	
		0	-	*No sample*							-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

WELL I.D.	DLF-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	
				102	140	180	N/A		

WELL DEPTH TO WATER (FT.)			STANDING WATER COLUMN (FT.)		102	One Wet Casing (GAL.)	16.65	FIVE Wet Casing (GAL.)	83.25	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-	*Well gauged to be DRY*							-	
		0	-	*No purge performed*							-	
		0	-	*No sample taken*							-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Dairyland Farms
15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: *Clear Warm Windy*

WELL I.D.	DLF-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	
				119	155	165	N/A		
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		119	One Wet Casing (GAL.)	19.42	FIVE Wet Casing (GAL.)	97.10	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-	*Well gauged to be DRY*							-	
		0	-	*No purge*							-	
		0	-	*No sample							-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	DLF-MW6C	DUPLICATE # Ø	CASING DIA. 2"	TOTAL DEPTH (FT) A ~~101~~	B ~~115~~	C 140.37	D ~~175~~	DATE :	2/14/19
WELL DEPTH TO WATER (FT.)	128.61	STANDING WATER COLUMN (FT.)		~~101~~	One Wet Casing (GAL.) 2.00 / ~~16.48~~		FIVE Wet Casing (GAL.)	10.00 / ~~82.40~~	Field Tech Initials WJ
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1211	0	0	0	-	-	-	-	-	-	-	-	-
1215	2.0	0	-	0.5	6.89	896	17.1	160	4.96	61.2	-	cloudy
1219	4.0	0	-	0.5	6.91	901	17.2	166	5.11	62.3	-	
1223	6.0	0	-	0.5	6.92	904	17.2	167	5.23	63.1	-	
1227	8.0	0	-	0.5	6.93	907	17.2	167	5.31	63.4	-	
1231	10.0	0	128.90	0.5	6.95	910	17.2	167	5.35	63.6	310	

PURGE METHOD : ~~bailer~~ + ded tubing | SAMPLE TIME : 1235 | Lab Analysis by BC Labs

Remarks : Sample Time = Hand-check

130.96 80%

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Maple Avenue Dairy
19680 S Maple Avenue, Laton, CA 93242

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	MAP-MW8	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				102	not applicable		

WELL DEPTH TO WATER (FT.)	Insufficient	STANDING WATER COLUMN (FT.)	102	One Wet Casing (GAL.)	16.67	FIVE Wet Casing (GAL.)	83.35	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-	* Well gauged to be insufficient *							-	
		0	-	* No purge *							-	
		0	-	* No sample *							-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

WELL I.D.	MAP-MW9	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				94	not applicable		

WELL DEPTH TO WATER (FT.)	Insufficient	STANDING WATER COLUMN (FT.)	94	One Wet Casing (GAL.)	15.34	FIVE Wet Casing (GAL.)	76.70	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-	* Well gauged to be insufficient							-	
		0	-	* No purge *							-	
		0	-	* No sample *							-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Maple Avenue Dairy
19680 S Maple Avenue, Laton, CA 93242

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	MAP-MW10	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable / not applicable	DATE :	2/20/19
WELL DEPTH TO WATER (FT.)	90.80	STANDING WATER COLUMN (FT.)		108	One Wet Casing (GAL.) 2.9 / 17.63	FIVE Wet Casing (GAL.) 14.00 / 88.15	Field Tech Initials WJ

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1242	0	0	0	-	-	-	-	-	-	-	-	-
1245	3.0	0	-	1.0	7.56	2111	18.6	55	7.13	79.6	-	Cloudy
1248	6.0	0	-	↓	7.54	1965	18.6	87	7.26	80.1	-	↓
1251	9.0	0	-	↓	7.54	1710	19.6	87	7.30	80.3	-	↓
1254	12.0	0	-	↓	7.53	1695	19.6	88	7.35	80.5	-	↓
1255	15.0	0	91.26	↓	7.53	1695	19.6	89	7.39	80.6	104	↓

PURGE METHOD : waterra w/tubing | SAMPLE TIME : 1300 | Lab Analysis by BC Labs

Remarks : 80% - 94.54

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable / not applicable	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)			One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sierra View Dairy
13376 Avenue 224, Tulare, CA 93274

Weather Conditions: Overcast & Rain
Clear Warm Windy

WELL I.D.	SIE-MW1	DUPLICATE # 1	CASING DIA. 2"	TOTAL DEPTH (FT.) ~~123~~ 122.88	not applicable / not applicable	DATE :	2/15/19
WELL DEPTH TO WATER (FT.)	96.16		STANDING WATER COLUMN (FT.)	~~123~~	One Wet Casing (GAL.) 6.00 ~~20.07~~	FIVE Wet Casing (GAL.) 30.00 ~~100.35~~	Field Tech Initials CW

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1027	0	0	0	-	-	-	-	-	-	-	-	-
1033	6.0	0	-	1.0	6.91	4996	16.9	171	6.13	71.0	-	Clouded
1039	12.0	0	-	1.0	6.93	1053	16.8	174	6.29	72.0	-	
1045	18.0	0	-	1.0	6.84	1102	16.8	179	6.48	72.3	-	
1053	24.0	0	-	1.0	6.85	1116	16.9	182	6.58	72.6	-	
(DUP) ~~1056~~ 1051	30.0	0	98.11	1.0	6.85	1119	16.9	195	6.77	72.9	295	

PURGE METHOD : walking w/ ded tubing | SAMPLE TIME : 1105 | Lab Analysis by BC Labs

Remarks :
Dup-1 @ 1200

80% recharge 93.50

WELL I.D.	SIE-MW2	DUPLICATE # ø	CASING DIA. 2"	TOTAL DEPTH (FT.) 105.76	not applicable / not applicable	DATE :	2/15/19
WELL DEPTH TO WATER (FT.)	100.76		STANDING WATER COLUMN (FT.)	5.00 ~~105~~	One Wet Casing (GAL.) 0.8 ~~17.14~~	FIVE Wet Casing (GAL.) 4.00 ~~85.70~~	Field Tech Initials CW

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1008	0	0	0	-	-	-	-	-	-	-	-	-
1013	ø	0	-	* Suspected well dewatered into							-	
		0	-	tubing, pulled tubing to							-	
		0	-	Confirm *							-	
		0	-								-	
1016		0		* Confirmed well dewatered *								
1016				* Purge ended *								
1016				* No sample taken *								

PURGE METHOD : | SAMPLE TIME : — | Lab Analysis by BC Labs

Remarks :
* Pictures taken confirming well location & is uncovered *

80% recharge = 101.76

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sierra View Dairy
13376 Avenue 224, Tulare, CA 93274

Weather Conditions: Overcast & Rain / *Clear Warm Windy*

WELL I.D.	SIE-MW3	DUPLICATE # Ø	CASING DIA. 2"	TOTAL DEPTH (FT.) 123 ~~122.64~~	not applicable / not applicable	DATE :	02/13/19
WELL DEPTH TO WATER (FT.)	97.29	STANDING WATER COLUMN (FT.)	~~123~~	One Wet Casing (GAL.) ~~20.07~~ 4.0	FIVE Wet Casing (GAL.) 20.0 ~~100.35~~	Field Tech Initials	ES

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0930	0	0	0	-	-	-	-	-	-	-	-	-
0934	4.0	0	-	1.0	6.76	1131	17.6	150	5.45	68.4	-	turbid
0938	8.0	0	-	↓	6.80	1146	17.6	151	5.49	68.7	-	↓
0942	12.0	0	-	↓	6.82	1150	17.7	151	5.63	68.7	-	rust color
0946	16.0	0	-	↓	6.84	1151	17.7	150	5.69	68.9	-	↓
0950	20.0	0	99.63	↓	6.85	1151	17.7	149	5.73	69.0	72.4	↓

PURGE METHOD : Waterra w/foot tubing | SAMPLE TIME : 0955 | Lab Analysis by BC Labs

Remarks : 80% range 102.36

WELL I.D.	SIE-MW4	DUPLICATE # Ø	CASING DIA. 2"	TOTAL DEPTH (FT.) 130	not applicable / not applicable	DATE :	2/15/19
WELL DEPTH TO WATER (FT.)	N/A	STANDING WATER COLUMN (FT.)	130	One Wet Casing (GAL.) 21.22	FIVE Wet Casing (GAL.) 106.10	Field Tech Initials	ES

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-	*Well gauged to be DRY*							-	
		0	-	* No purge performed*							-	
		0	-	* No sample taken*							-	
		0	-								-	
		0										

PURGE METHOD : — | SAMPLE TIME : — | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Dairy #2
8489 E Elkhorn Avenue, Selma, CA 93662

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	SO2-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 75	not applicable / not applicable	DATE :	2/15/19
WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	75	One Wet Casing (GAL.) 12.24	FIVE Wet Casing (GAL.) 61.20		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	WELL	-	-	-	-	-	-	-	-
		0	-								-	
		0	-	DRY								
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	SO2-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 73	not applicable / not applicable	DATE :	2/15/19
WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	73	One Wet Casing (GAL.) 11.91	FIVE Wet Casing (GAL.) 59.55		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0		Well Dry							-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Dairy #2
8489 E Elkhorn Avenue, Selma, CA 93662

Weather Conditions: *Clear Warm Windy*

WELL I.D.	SO2-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 62	not applicable / not applicable	DATE :	2/15/19

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	62	One Wet Casing (GAL.)	10.12	FIVE Wet Casing (GAL.)	50.60	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-	Well			Dry				-	
		0									-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	SO2-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 75	not applicable / not applicable	DATE :	2/15/19

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	75	One Wet Casing (GAL.)	12.24	FIVE Wet Casing (GAL.)	61.20	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-	Well			dry				-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Dairy #2
8489 E Elkhorn Avenue, Selma, CA 93662

Weather Conditions: *Clear Warm Windy*

WELL I.D.	SO2-MW5d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				90	102	2/15/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
dry	90	14.69	73.45	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-	well dry							-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	SO2-MW6d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				86	96	2/15/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
dry	86	14.04	70.20	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-	well dry							-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Dairy #2
8489 E Elkhorn Avenue, Selma, CA 93662

Weather Conditions: *Clear Warm Windy*

WELL I.D.	SO2-MW7 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				75	90	2/15/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
Dry	75		12.24		61.20		

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-									
		0	-			well dry					-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

WELL I.D.	SO2-MW8 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				33	88	2/12/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
Dry	33		5.39		26.95		

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-			well dry					-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Jerseys
4877 E Mountain View Avenue, Selma, CA 93662

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	SOJ-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 71	not applicable / not applicable	DATE :	2/15/19
WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	71	One Wet Casing (GAL.) 11.59	FIVE Wet Casing (GAL.) 57.95	Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	well dry								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	SOJ-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 70	not applicable / not applicable	DATE :	2/15/19
WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	70	One Wet Casing (GAL.) 11.42	FIVE Wet Casing (GAL.) 57.10	Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	well dry								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Jerseys
4877 E Mountain View Avenue, Selma, CA 93662

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	SOJ-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 70	not applicable / not applicable	DATE :	2/15/19
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)	70	One Wet Casing (GAL.)	11.42	FIVE Wet Casing (GAL.)	57.10	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	Unable			to	locate				-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	SOJ-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 70	not applicable / not applicable	DATE :	2/15/19
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)	70	One Wet Casing (GAL.)	11.42	FIVE Wet Casing (GAL.)	57.10	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	Unable			to	locate				-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Jerseys
4877 E Mountain View Avenue, Selma, CA 93662

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	SOJ-MW5 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 90	TOTAL DEPTH - d (FT.) 109	DATE :	2/15/19
WELL DEPTH TO WATER (FT.)	107.68	STANDING WATER COLUMN (FT.)	90	One Wet Casing (GAL.) 14.69	FIVE Wet Casing (GAL.) 73.45		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		Insufficient									-	
		0	-					water			-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	SOJ-MW6 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 88	TOTAL DEPTH - d (FT.) 107	DATE :	2/15/19
WELL DEPTH TO WATER (FT.)	107.31	STANDING WATER COLUMN (FT.)	88	One Wet Casing (GAL.) 14.36	FIVE Wet Casing (GAL.) 71.80		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		Insufficient									-	
		0	-					water			-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Zonneveld Dairy Complex
1560 Cerini Avenue, Laton, CA 93242

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	ZON- MW1 C	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	2/20/19
				14	38	108	N/A		
WELL DEPTH TO WATER (FT.)	107.52		STANDING WATER COLUMN (FT.)	14	One Wet Casing (GAL.)	2.28	FIVE Wet Casing (GAL.)	11.40	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-		-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :
insufficient water / no purge

WELL I.D.	ZON-MW2 B	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	2/20/19
				99	128	N/A	N/A		
WELL DEPTH TO WATER (FT.)			STANDING WATER COLUMN (FT.)	99	One Wet Casing (GAL.)	16.16	FIVE Wet Casing (GAL.)	80.80	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Zonneveld Dairy Complex
1560 Cerini Avenue, Laton, CA 93242

Weather Conditions: Clear Warm Windy

WELL I.D.	ZON-MW3B	DUPLICATE # Ø	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	2/20/19
				103	126 ~~130.70~~	N/A	N/A		

WELL DEPTH TO WATER (FT.)	118.42	STANDING WATER COLUMN (FT.)	~~103~~	One Wet Casing (GAL.)	2.00 / 16.81	FIVE Wet Casing (GAL.)	10.00 / ~~84.05~~	Field Tech Initials
								CJ

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1400	0	0	0	-	-	-	-	-	-	-	-	-
1402	2.0	0	-	1.0	6.76	1071	70.0	198	7.18	76.4	-	clouded
1404	4.0	0	-	↓	6.73	1076	70.0	197	7.04	76.2	-	↓
1406	6.0	0	-	↓	6.72	1080	70.2	197	7.02	76.2	-	↓
1408	8.0	0	-	↓	6.72	1084	70.1	197	7.00	76.1	-	↓
1410	10.0	0	↓	↓	6.72	1086	70.1	197	6.99	76.1	184	↓

PURGE METHOD :	Waterra w/ tubing	SAMPLE TIME :	1415	Lab Analysis by BC Labs

Remarks : Sample time @ 1415

80% = 120.88

WELL I.D.	ZON-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	
				96	141	N/A	N/A		

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)	96	One Wet Casing (GAL.)	15.67	FIVE Wet Casing (GAL.)	78.35	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Partly cloudy

Zonneveld Dairy Complex

1560 Cerini Avenue, Laton, CA 93242

Weather Conditions: Clear Warm Windy

WELL I.D.	ZON-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	2/20/19
				~~103~~	138	~~N/A~~	~~N/A~~		
WELL DEPTH TO WATER (FT.)	124.73		STANDING WATER COLUMN (FT.)	~~13.27~~ ~~103~~	One Wet Casing (GAL.)	~~2~~ ~~16.81~~	FIVE Wet Casing (GAL.)	~~10~~ ~~84.05~~	Field Tech Initials EA
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : well/water elevated into tubing.

WELL I.D.	ZON-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	2/20/19
				114	not applicable		
WELL DEPTH TO WATER (FT.)	Dry		STANDING WATER COLUMN (FT.)	114	One Wet Casing (GAL.) 18.60	FIVE Wet Casing (GAL.)	93.00	Field Tech Initials EA
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Insufficient water to sample well

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Purging Records – Central Area

Monitoring Well Purge Log

Albert Mendes Dairy
1100 Ruble Road, Crows Landing, CA. 95313

Weather Conditions: cloudy Cool

WELL I.D.	MEN-MW1 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.70	TOTAL DEPTH - d (FT.) 31.20	DATE :	2/20/19

WELL DEPTH TO WATER (FT.)	5.24	STANDING WATER COLUMN (FT.)	12.46	One Wet Casing (GAL.)	2.03	FIVE Wet Casing (GAL.)	10.15	Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1332	0	0	5.24	-	-	-	-	-	-	-	-	-
1334	2.0	2.0	-	1.0	6.91	5520	18.7	137	1.0	10.7	-	clear
1336	2.0	4.0	-		6.80	5487	18.9	139	.9	9.9	-	light yellow
1339	3.0	7.0	-		6.78	5456	19.2	139	.9	9.8	-	"
1341	2.0	9.0	-		6.76	5444	19.4	140	.7	7.1	-	"
1343	2.0	11.0	7.02		6.77	5455	19.3	141	.7	7.2	2	"

PURGE METHOD : Cont. SAMPLE TIME : 1344 Lab Analysis by BC Labs

Remarks :

WELL I.D.	MEN-MW2 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.50	TOTAL DEPTH - d (FT.) 31.60	DATE :	2/20/19

WELL DEPTH TO WATER (FT.)	5.20	STANDING WATER COLUMN (FT.)	12.3	One Wet Casing (GAL.)	2.00	FIVE Wet Casing (GAL.)	10	Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1316	0	0	5.20	-	-	-	-	-	-	-	-	-
1318	2.0	2.0	-	1.0	6.97	4146	17.8	59	1.4	15.8	-	"
1320	2.0	4.0	-		6.92	4275	17.8	70	1.0	11.2	-	"
1323	3.0	7.0	-		7.08	4269	17.9	91	.9	10.2	-	"
1325	2.0	9.0	-		6.93	4289	18.0	103	.9	10.1	-	"
1327	2.0	11.0	9.20		6.91	4291	18.1	107	.9	10.2	6	"

PURGE METHOD : Cont. SAMPLE TIME : 1328 Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Albert Mendes Dairy
1100 Ruble Road, Crows Landing, CA. 95313

Weather Conditions: cloudy / cool

WELL I.D.	MEN-MW3 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				17.90	31.10 X	2/20/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
6.93	10.97	1.79	8.95	MM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1450	0	0	6.93	-	-	-	-	-	-	-	-	-
1452	2.0	2.0	-	1.0	6.96	3434	18.2	178	1.7	17.3	-	light yellow
1454	2.0	4.0	-	|	6.84	3423	18.3	186	1.0	11.0	-	clear
1457	3.0	7.0	-	|	6.84	3454	18.4	187	.9	10.3	-	"
1459	2.0	9.0	-	|	6.80	3451	18.4	187	.9	10.1	-	"
1501	2.0	11.0	7.62	+	6.83	3453	18.4	187	.8	8.8	3	"

PURGE METHOD : Cent. SAMPLE TIME : 1502 Lab Analysis by BC Labs

Remarks :

WELL I.D.	MEN-MW4 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				17.80	30.70 X	2/20/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
6.33	11.47	1.87	9.35	MM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1434	0	0	6.33	-	-	-	-	-	-	-	-	-
1436	2.0	2.0	-	1.0	6.97	3446	18.2	177	.9	9.8	-	clear
1438	2.0	4.0	-	|	6.92	3449	18.4	177	.9	9.9	-	"
1441	3.0	7.0	-	|	6.87	3678	18.4	177	.9	9.8	-	"
1443	2.0	9.0	-	|	6.85	3664	18.6	177	.9	9.7	-	"
1445	2.0	11.0	6.98	+	6.78	3644	18.8	177	.9	9.7	1	"

PURGE METHOD : Cent. SAMPLE TIME : 1446 Lab An

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	

Monitoring Well Purge Log

Albert Mendes Dairy
1100 Ruble Road, Crows Landing, CA. 95313

Weather Conditions: partly cloudy / cool

WELL I.D.	MEN-MW5S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.20	TOTAL DEPTH - d (FT.) 31.00	DATE :	2/20/19
WELL DEPTH TO WATER (FT.)	9.14	STANDING WATER COLUMN (FT.)	8.06	One Wet Casing (GAL.) 1.31	FIVE Wet Casing (GAL.) 6.55	Field Tech Initials	AM
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1415	0	0	9.14	-	-	-	-	-	1.1	-	-	-
1417	2.0	2.0	-	1.0	7.15	2005	19.2	171	[illegible]	11.9	-	cloudy tan
1419	2.0	4.0	-	|	6.86	1989	19.4	172	.67	7.2	-	Black particles
1422	3.0	7.0	-	|	6.95	1992	19.5	172	.63	6.8	-	clear
1424	2.0	9.0	-	|	6.88	1995	19.6	172	.71	7.3	-	"
1426	2.0	11.0	9.88	+	6.89	1995	19.6	172	.74	7.7	1	"

PURGE METHOD : Grab. SAMPLE TIME : 1427 Lab Analysis by BC Labs

Remarks :

WELL I.D.	MEN-MW6S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 24.30	TOTAL DEPTH - d (FT.) 39.00	DATE :	2/20/19
WELL DEPTH TO WATER (FT.)	4.51	STANDING WATER COLUMN (FT.)	19.79	One Wet Casing (GAL.) 3.22	FIVE Wet Casing (GAL.) 16.1	Field Tech Initials	AM
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1250	0	0	4.51	-	-	-	-	-	-	-	-	-
1254	4.0	4.0	-	1.0	6.60	2286	16.5	71	1.1	12.4	-	cloudy Black
1258	4.0	8.0	-	|	6.84	2533	17.2	9	.8	8.6	-	sweet odor
1302	4.0	12.0	-	|	6.87	2645	17.6	17	.7	7.4	-	tan cloudy
1306	4.0	16.0	-	|	6.84	2689	17.6	24	.6	7.2	-	"
1310	4.0	20.0	11.42	+	6.84	2725	17.7	30	.6	7.0	10	"

PURGE METHOD : Grab. SAMPLE TIME : 1311 Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Albert Mendes Dairy
1100 Ruble Road, Crows Landing, CA. 95313

Weather Conditions: partly cloud

WELL I.D.	MEN-MW7 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.20	TOTAL DEPTH - d (FT.) 41.30	DATE :	2/20/19
WELL DEPTH TO WATER (FT.)	3.38	STANDING WATER COLUMN (FT.)	19.82	One Wet Casing (GAL.) 3.23	FIVE Wet Casing (GAL.) 16.15	Field Tech Initials	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1350	0	0	3.38	-	-	-	-	-	-	-	-	-
1354	4.0	4.0	-	1.0	7.32	2420	18.8	154	1.0	10.9	-	Clear
1358	4.0	8.0	-	|	6.94	2397	18.8	157	.9	9.5	-	"
1402	4.0	12.0	-	|	6.92	2394	18.9	158	.9	9.4	-	"
1406	4.0	16.0	-	|	6.93	2396	18.9	158	.9	9.1	-	"
1410	4.0	20.0	4.58	+	6.91	2397	18.9	159	.9	9.2	1	"

PURGE METHOD : Cont | SAMPLE TIME : 1411 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	MEN-MW8 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.32	TOTAL DEPTH - d (FT.) 30.40	DATE :	2/20/19
WELL DEPTH TO WATER (FT.)	8.52	STANDING WATER COLUMN (FT.)	21.88	One Wet Casing (GAL.) 3.57	FIVE Wet Casing (GAL.) 12.85	Field Tech Initials	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1510	0	0	8.52	-	-	-	-	-	-	-	-	-
1514	4.0	4.0	-	1.0	7.24	3671	19.8	186	1.0	10.8	-	Clear
1518	4.0	8.0	-	|	6.95	3794	20.2	188	.8	9.2	-	"
1522	4.0	16.0	-	|	6.96	3855	20.2	189	.8	9.3	-	"
1526	4.0	20.0	-	|	6.95	3881	20.1	188	.8	9.1	-	"
1530	4.0	24.0	14.38	+	6.96	3896	20.2	189	.8	9.0	1	"

PURGE METHOD : Cont. | SAMPLE TIME : 1531 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Anchor J. Dairy
24507 First Ave., Stevinson, CA 95374

Weather Conditions: cloudy / cool

WELL I.D.	ANC-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	2/25/19
				24.22	not applicable		

WELL DEPTH TO WATER (FT.)	11.55	STANDING WATER COLUMN (FT.)	12.67	One Wet Casing (GAL.)	2.07	FIVE Wet Casing (GAL.)	10.35	Field Tech Initials
								AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1505	0	0	11.55	-	-	-	-	-	-	-	-	-
1508	3.0	3.0	-	1.0	6.83	2713	20.3	203	.7	8.3	-	clear / light yellow
1511	3.0	6.0	-	|	6.75	2780	20.5	206	.7	7.6	-	"
1515	4.0	10.0	-	|	6.78	2778	20.5	209	.5	6.1	-	"
1518	3.0	13.0	-	|	6.78	2776	20.5	213	.5	6.2	-	"
1521	3.0	16.0	11.80	—	6.78	2776	20.5	214	.5	6.5	1	"

PURGE METHOD : Gravity

SAMPLE TIME : 1522

Lab Analysis by BC Labs

Remarks :

WELL I.D.	ANC-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	2/25/19
				35.37	not applicable		

WELL DEPTH TO WATER (FT.)	18.50	STANDING WATER COLUMN (FT.)	17.37	One Wet Casing (GAL.)	2.83	FIVE Wet Casing (GAL.)	14.15	Field Tech Initials
								AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1530	0	0	18.50	-	-	-	-	-	-	-	-	-
1533	3.0	3.0	-	1.0	6.93	3061	20.9	224	1.0	10.1	-	clear / light yellow
1536	3.0	6.0	-	|	6.79	3130	21.3	227	1.0	10.4	-	tiny particles
1540	4.0	10.0	-	|	6.75	3125	21.3	228	.5	5.6	-	"
1543	3.0	13.0	-	|	6.81	3143	21.1	229	.7	7.4	-	"
1546	3.0	16.0	18.60	—	6.74	3146	21.3	229	.7	7.5	1	"

PURGE METHOD : Gravity

SAMPLE TIME : 1547

Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Anchor J. Dairy
24507 First Ave., Stevinson, CA 95374

Weather Conditions: Cloudy / cool

WELL I.D.	ANC-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 25.26	not applicable / not applicable	DATE :	2/25/19

WELL DEPTH TO WATER (FT.)	9.56	STANDING WATER COLUMN (FT.)	15.7	One Wet Casing (GAL.)	2.56	FIVE Wet Casing (GAL.)	12.8	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1346	0	0	9.56	-	-	-	-	-	-	-	-	-
1349	3.0	3.0	-	1.0	7.33	1309	20.6	212	1.1	12.5	-	clear
1352	3.0	6.0	-		7.32	1211	20.7	210	.7	8.7	-	"
1356	4.0	10.0	-		7.32	1173	20.7	209	.7	8.6	-	"
1359	3.0	13.0	-		7.28	1149	20.7	208	.7	8.6	-	"
1402	3.0	16.0	10.19		7.28	1137	20.7	206	.7	8.9	3	"

PURGE METHOD : Cont | SAMPLE TIME : 1403 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	ANC-MW4	DUPLICATE # 3	CASING DIA. 2"	TOTAL DEPTH (FT.) 34.05	not applicable / not applicable	DATE :	2/25/19

WELL DEPTH TO WATER (FT.)	26.52	STANDING WATER COLUMN (FT.)	13.53	One Wet Casing (GAL.)	2.21	FIVE Wet Casing (GAL.)	11.05	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1440	0	0	20.52	-	-	-	-	-	-	-	-	-
1443	3.0	3.0	-	1.0	7.47	1323	20.6	213	1.3	14.6	-	clear / sediment
1446	3.0	6.0	-		6.75	1294	20.7	212	1.2	13.5	-	"
1450	4.0	10.0	-		6.75	1298	20.8	209	1.2	13.6	-	"
1453	3.0	13.0	-		6.80	1293	20.7	205	1.2	13.8	-	"
1456	3.0	16.0	20.81		6.73	1293	20.9	203	1.2	13.5	1	"

PURGE METHOD : Cont | SAMPLE TIME : 1457 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Anchor J. Dairy
24507 First Ave., Stevinson, CA 95374

Weather Conditions: Cloudy / warm

WELL I.D.	ANC-MW5 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.95	TOTAL DEPTH - d (FT.) 46.30	DATE :	2/25/19

WELL DEPTH TO WATER (FT.)	15.51	STANDING WATER COLUMN (FT.)	30.79	One Wet Casing (GAL.)	5.02	FIVE Wet Casing (GAL.)	25.1	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1407	0	0	15.51	-	-	-	-	-	-	-	-	-
1412	5.0	5.0	-	1.0	7.56	1817	20.0	205	1.2	13.7	-	clear / ~~tint~~ tiny Black particles
1417	5.0	10.0	-	|	7.68	1838	20.0	205	.7	8.5	-	"
1422	5.0	15.0	-	|	7.67	1841	19.9	207	.7	7.1	-	"
1427	5.0	20.0	-	|	7.66	1836	20.0	208	.8	8.5	-	"
1432	5.0	25.0	15.91	—	7.66	1836	20.0	208	.8	8.3	1	"

PURGE METHOD : Cent. SAMPLE TIME : 1433 Lab Analysis by BC Labs

Remarks :

WELL I.D.	ANC-MW6 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.80	TOTAL DEPTH - d (FT.) 46.90	DATE :	2/25/19

WELL DEPTH TO WATER (FT.)	13.56	STANDING WATER COLUMN (FT.)	14.24	One Wet Casing (GAL.)	2.32	FIVE Wet Casing (GAL.)	11.6	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1325	0	0	13.56	-	-	-	-	-	-	-	-	-
1328	3.0	3.0	-	1.0	6.91	2081	23.5	205	1.0	11.6	-	clear light yellow
1331	3.0	6.0	-	|	6.76	2112	23.8	203	.9	10.9	-	"
1334	4.0	10.0	-	|	6.77	2121	23.9	203	.8	9.0	-	"
1337	3.0	13.0	-	|	6.78	2117	24.0	205	.8	9.3	-	"
1340	3.0	16.0	13.72	—	6.79	2122	24.1	205	.8	9.0	1	"

PURGE METHOD : Cent. SAMPLE TIME : 1341 Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Anchor J. Dairy
24507 First Ave., Stevinson, CA 95374

Weather Conditions: cloudy / cool

WELL I.D.	ANC-MW7 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				27.70	46.50	2/25/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
13.69	14.01	2.28	11.4	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1301	0	0	13.69	-	-	-	-	-	-	-	-	-
1304	3.0	3.0	-	1.0	7.86	1664	20.4	209	1.4	16.0	-	clear
1307	3.0	6.0	-		7.18	1565	20.7	210	1.2	13.1	-	"
1311	4.0	10.0	-		7.13	1519	20.8	207	.8	9.5	-	"
1314	3.0	13.0	-		7.11	1494	20.8	205	.8	9.4	-	"
1317	3.0	16.0	13.92	↓	7.11	1484	20.8	203	.8	9.0	3	"

PURGE METHOD :	Cont.	SAMPLE TIME :	1318	Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Bettencourt & Marson Dairy
18128 American Ave., Hilmar, CA 95324

Weather Conditions: Partly Cloudy Windy

WELL I.D.	BET-MW1S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.60	TOTAL DEPTH - d (FT.) 35.50	DATE :	2/21/19
WELL DEPTH TO WATER (FT.)	9.00	STANDING WATER COLUMN (FT.)	13.6	One Wet Casing (GAL.) 2.21	FIVE Wet Casing (GAL.) 11.05	Field Tech Initials	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1301	0	0	9.00	-	-	-	-	-	-	-	-	-
1304	3.0	3.0	-	1.0	6.71	1452	19.9	231	.9	10.6	-	Clear
1307	3.0	6.0	-	|	6.24	1447	20.0	233	.9	10.5	-	"
1311	4.0	10.0	-	|	6.28	1409	20.0	235	1.1	12.8	-	"
1314	3.0	13.0	-	|	6.26	1388	20.1	238	1.1	12.1	-	"
1317	3.0	16.0	9.80	—	6.22	1383	20.1	238	1.1	12.5	2	"

PURGE METHOD : Cent. SAMPLE TIME : 1318 Lab Analysis by BC Labs

Remarks :

WELL I.D.	BET-MW2S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.30	TOTAL DEPTH - d (FT.) 30.90	DATE :	2/21/19
WELL DEPTH TO WATER (FT.)	10.31	STANDING WATER COLUMN (FT.)	6.99	One Wet Casing (GAL.) 1.14	FIVE Wet Casing (GAL.) 5.7	Field Tech Initials	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1245	0	0	10.31	-	-	-	-	-	-	-	-	-
1247	2.0	2.0	-	1.0	6.48	1549	18.9	231	.6	7.1	-	" Clear
1249	2.0	4.0	-	|	6.37	1564	19.0	232	.6	7.0	-	"
1252	3.0	7.0	-	|	6.41	1577	19.0	231	.6	7.2	-	"
1254	2.0	9.0	-	|	6.42	1587	19.0	231	.6	7.1	-	"
1256	2.0	11.0	11.34	—	6.42	1603	19.0	231	.6	7.8	1	"

PURGE METHOD : Cent. SAMPLE TIME : 1257 Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Bettencourt & Marson Dairy
18128 American Ave., Hilmar, CA 95324

Weather Conditions: partly cloudy windy

WELL I.D.	BET-MW3 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.80	TOTAL DEPTH - d (FT.) 30.40	DATE : 2/21/19
WELL DEPTH TO WATER (FT.) 9.08	STANDING WATER COLUMN (FT.) 8.72	One Wet Casing (GAL.) 1.42	FIVE Wet Casing (GAL.) 7.1	Field Tech Initials AM

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Visual Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	
1225	0	0	9.08	-	-	-	-	-	-	-	-	-
1227	2.0	2.0	-	1.0	7.19	885	19.6	204	1.8	19.3	-	clear
1229	2.0	4.0	-	|	6.53	884	20.1	218	1.0	11.2	-	"
1232	3.0	7.0	-	|	6.44	892	20.4	221	.6	6.8	-	"
1234	2.0	9.0	-	|	6.46	903	20.4	222	.6	6.9	-	"
1236	2.0	11.0	10.44	+	6.39	901	20.6	222	.6	6.7	+	"

PURGE METHOD : Cat. SAMPLE TIME : 1237 Lab Analysis by BC Labs

Remarks :

WELL I.D.	BET-MW4 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.20	TOTAL DEPTH - d (FT.) ~~40.80~~	DATE : 2/21/19
WELL DEPTH TO WATER (FT.) 6.88	STANDING WATER COLUMN (FT.) 16.32	One Wet Casing (GAL.) 2.66	FIVE Wet Casing (GAL.) 13.3	Field Tech Initials AM

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Visual Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	
1324	0	0	6.88	-	-	-	-	-	-	-	-	-
1327	3.0	3.0	-	1.0	6.72	4287	19.1	244	1.9	19.1	-	clear
1330	3.0	6.0	-	|	6.97	4132	19.3	243	.7	7.2	-	"
1334	4.0	10.0	-	|	6.90	3808	19.6	243	.7	7.0	-	"
1337	3.0	13.0	-	|	6.89	3538	19.7	241	.7	7.3	-	"
1340	3.0	16.0	8.53	+	6.88	3457	19.7	240	.6	6.8	2	"

PURGE METHOD : Cat. SAMPLE TIME : ~~1200~~ 1341 Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Bettencourt & Marson Dairy
18128 American Ave., Hilmar, CA 95324

Weather Conditions: windy partly cloudy / cool

WELL I.D.	BET-MW5 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.70	TOTAL DEPTH - d (FT.) 46.90	DATE : 2/21/19

WELL DEPTH TO WATER (FT.)	12.38	STANDING WATER COLUMN (FT.)	15.32	One Wet Casing (GAL.) 2.50	FIVE Wet Casing (GAL.) 12.5	Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1200	0	0	12.38	-	-	662	-	-	-	-	-	-
1203	3.0	3.0	-	1.0	6.79		20.3	218	2.8	31.6	-	clear
1206	3.0	6.0	-		7.09	709	20.2	210	2.7	30.4	-	"
1210	4.0	10.0	-		7.17	724	19.9	208	2.7	30.1	-	"
1213	3.0	13.0	-		7.10	715	19.9	210	2.7	29.9	-	"
1216	3.0	16.0	12.75		7.20	700	19.9	215	2.7	30.1	(	"
											E	

PURGE METHOD : Cent | SAMPLE TIME : 1217 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	BET-MW6 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 26.00	TOTAL DEPTH - d (FT.) 46.90	DATE : 2/21/19

WELL DEPTH TO WATER (FT.)	13.01	STANDING WATER COLUMN (FT.)	12.99	One Wet Casing (GAL.) 2.11	FIVE Wet Casing (GAL.) 10.55	Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1138	0	0	13.01	-	-	-	-	-	-	-	-	-
1140	2.0	2.0	-	1.0	6.71	627	20.1	208	2.9	31.0	-	clear
1142	2.0	4.0	-		6.42	635	20.3	210	2.11	23.6	-	"
1145	3.0	7.0	-		6.39	636	20.3	210	2.1	23.1	-	"
1147	2.0	9.0	-		6.45	635	20.4	209	2.1	23.2	-	"
1149	2.0	11.0	13.05		6.43	639	20.4	211	2.1	23.6	1	"

PURGE METHOD : Cent | SAMPLE TIME : 1150 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP

Monitoring Well Purge Log

Bettencourt & Marson Dairy
18128 American Ave., Hilmar, CA 95324

Weather Conditions: partly cloudy/cool

WELL I.D.	BET-MW7 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.20	TOTAL DEPTH - d (FT.) 47.40	DATE :	2/21/19
WELL DEPTH TO WATER (FT.)	14.65	STANDING WATER COLUMN (FT.)	12.55	One Wet Casing (GAL.) 2.04	FIVE Wet Casing (GAL.) 10.2		Field Tech Initials AM
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1050	0	0	14.65	-	-	-	-	-	-	-	-	-
1052	2.0	2.0	-	1.0	7.31	603	19.3	216	2.6	28.1	-	clear
1054	2.0	4.0	-	|	6.34	597	19.8	225	2.5	27.1	-	"
1057	3.0	7.0	-	|	6.30	599	19.8	224	2.5	27.5	-	"
1059	2.0	9.0	-	|	6.20	599	20.0	225	2.4	25.1	-	"
1101	2.0	11.0	14.72	—	6.22	599	20.1	224	2.4	25.2	2	"

PURGE METHOD : Cont | SAMPLE TIME : 1102 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	BET-MW8 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.30	TOTAL DEPTH - d (FT.) 47.40	DATE :	2/21/19
WELL DEPTH TO WATER (FT.)	15.38	STANDING WATER COLUMN (FT.)	11.92	One Wet Casing (GAL.) 1.95	FIVE Wet Casing (GAL.) 9.75		Field Tech Initials AM
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1115	0	0	15.38	-	-	-	-	222	2.7	-	-	-
1117	2.0	2.0	-	1.0	6.75	570	18.3	2.7	28	28.1	-	clear
1119	2.0	4.0	-	|	6.61	561	19.4	221	2.7	28.2	-	"
1122	3.0	7.0	-	|	6.70	561	19.7	218	2.7	28.0	-	"
1124	2.0	9.0	-	|	6.66	563	19.8	212	2.6	27.1	-	"
1126	2.0	11.0	16.26	—	6.56	566	19.9	213	2.6	27.2	3	"

PURGE METHOD : Cont | SAMPLE TIME : 1127 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Diepersloot Ranch
14303 Avenue 14, Madera County

Weather Conditions: clear / cool

WELL I.D.	DIE-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 110.75	not applicable not applicable	DATE :	2/22/19

WELL DEPTH TO WATER (FT.)	87.59	STANDING WATER COLUMN (FT.)	23.16	One Wet Casing (GAL.)	3.78	FIVE Wet Casing (GAL.)	18.9	Field Tech Initials
								AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1230	0	0	87.59	-	-	-	-	-	-	-	-	-
1233	40	40	-	1.0	7.39	2129	17.0	250	4.7	49.3	-	clear
	3.8	3.8	-								-	
			-								-	
			-								-	
											49	

PURGE METHOD : W — SAMPLE TIME : 1234 — Lab Analysis by BC Labs

Remarks : sulfur on the ground / flooded on the opposite side
poor Recharge

WELL I.D.	DIE-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 126.95	not applicable not applicable	DATE :	2/22/19

WELL DEPTH TO WATER (FT.)	104.21	STANDING WATER COLUMN (FT.)	22.74	One Wet Casing (GAL.)	3.71	FIVE Wet Casing (GAL.)	18.55	Field Tech Initials
								AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1310	0	0	104.21	-	-	-	-	-	-	-	-	-
1314	4.0	4.0	-	1.0	7.64	1122	18.5	227	6.7	71.5	-	cloudy
1318	4.0	8.0	-	|	7.59	1118	18.5	224	6.7	71.3	-	tan
1322	4.0	12.0	-	|	7.57	1116	18.4	219	6.0	65.3	-	clear
1326	4.0	16.0	-	|	7.57	1115	18.4	219	5.8	62.8	-	"
1330	4.0	20.0	104.55	|	7.57	1115	18.4	220	5.8	62.8	35	"

PURGE METHOD : W — SAMPLE TIME : 1331 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Diepersloot Ranch
14303 Avenue 14, Madera County

Weather Conditions: clear/ cool

WELL I.D.	DIE-MW3	DUPLICATE # 4	CASING DIA. 2"	TOTAL DEPTH (FT.) 120.10	not applicable / not applicable	DATE :	2/22/19

WELL DEPTH TO WATER (FT.)	101.26	STANDING WATER COLUMN (FT.)	18.84	One Wet Casing (GAL.)	3.07	FIVE Wet Casing (GAL.)	15.35	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1245	0	0	101.26	-	-	-	-	-	-	-	-	-
1248	3.0	3.0	-	1.0	7.35	1758	18.4	234	4.2	45.8	-	clear
1251	3.0	6.0	-	|	7.07	1736	18.5	234	4.2	45.4	-	"
1255	4.0	10.0	-	|	7.09	1738	18.4	233	4.0	43.5	-	"
1258	3.0	13.0	-	|	7.10	1738	18.4	230	4.2	45.3	-	"
1301	3.0	16.0	102.70	+	7.10	1738	18.5	225	3.8	41.5	37	"

PURGE METHOD : W — SAMPLE TIME : 1302 — Lab Analysis by BC Labs

Remarks : Sheen on the ground. Flood around the well

WELL I.D.	DIE-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 103.75	not applicable / not applicable	DATE :	2/22/19

WELL DEPTH TO WATER (FT.)	96.95	STANDING WATER COLUMN (FT.)	6.8	One Wet Casing (GAL.)	1.11	FIVE Wet Casing (GAL.)	5.55	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1200	0	0	96.95	-	-	-	-	-	-	-	-	-
1202	2.0	2.0	-	1.0	7.50	1502	16.3	233	6.1	64.1	-	tan
			-	|						-	cloudy
			-	|						-	
			-	|						-	
				+							287	

PURGE METHOD : W — SAMPLE TIME : 1203 — Lab Analysis by BC Labs

Remarks : Poor Recharge — heavy sediment

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Durrer Dairy
8861 Beckwith Road, Modesto, CA. 95358

Weather Conditions: clear / cool

WELL I.D.	DUR-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 23.36	not applicable / not applicable	DATE :	2/19/19
WELL DEPTH TO WATER (FT.)	11.74	STANDING WATER COLUMN (FT.)	11.62	One Wet Casing (GAL.) 1.90	FIVE Wet Casing (GAL.) 9.5	Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
950	0	0	11.74	-	-	-	-	-	-	-	-	-
952	2.0	2.0	-	1.0	7.39	2220	19.0	181	1.0	10.1	-	clear
954	2.0	4.0	-	|	7.03	2190	19.7	184	1.0	10.3	-	"
957	3.0	7.0	-	|	6.97	2188	19.8	187	.9	9.8	-	"
959	2.0	9.0	-	|	6.92	2189	19.9	186	.9	9.6	-	"
1001	2.0	11.0	12.62	|	6.93	2195	19.8	189	.9	9.0	1.48	"

PURGE METHOD : Cont. | SAMPLE TIME : 1002 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	DUR-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 23.68	not applicable / not applicable	DATE :	2/19/19
WELL DEPTH TO WATER (FT.)	13.12	STANDING WATER COLUMN (FT.)	10.56	One Wet Casing (GAL.) 1.72	FIVE Wet Casing (GAL.) 8.6	Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
930	0	0	13.12	-	-	-	-	-	-	-	-	-
932	2.0	2.0	-	1.0	6.88	3450	18.9	207	1.5	15.5	-	light yellow
934	2.0	4.0	-	|	6.94	3432	18.9	176	1.0	10.1	-	"
937	3.0	7.0	-	|	6.96	3420	19.3	154	1.0	9.9	-	"
939	2.0	9.0	-	|	6.97	3426	19.1	136	1.0	9.8	-	"
941	2.0	11.0	15.07	|	6.95	349	19.3	115	1.0	9.7	2	"

PURGE METHOD : Cont. | SAMPLE TIME : 942 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Durrer Dairy
8861 Beckwith Road, Modesto, CA. 95358

Weather Conditions: clear / cool

WELL I.D.	DUR-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 23.43	not applicable / not applicable	DATE :	2/19/19
WELL DEPTH TO WATER (FT.)	11.15	STANDING WATER COLUMN (FT.)	12.28	One Wet Casing (GAL.) 2.00	FIVE Wet Casing (GAL.) 10	Field Tech Initials	AM
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1040	0	0	11.15	-	-	-	-	-	-	-	-	-
1042	2.0	2.0	-	1.0	6.91	2411	18.3	15	1.5	15.5	-	light yellow
1044	2.0	4.0	-	|	6.82	2389	18.6	5	1.3	11.2	-	"
1047	3.0	7.0	-	|	6.81	2405	18.6	10	1.1	10.5	-	"
1049	2.0	9.0	-	|	6.79	2409	18.7	16	1.0	10.1	-	"
1051	2.0	11.0	11.70	—	6.78	2414	18.7	16	1.0	10.2	10	"

PURGE METHOD : Cont. | SAMPLE TIME : 1052 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	DUR-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 23.50	not applicable / not applicable	DATE :	2/19/19
WELL DEPTH TO WATER (FT.)	10.66	STANDING WATER COLUMN (FT.)	12.84	One Wet Casing (GAL.) 2.09	FIVE Wet Casing (GAL.) 10.45	Field Tech Initials	AM
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1015	0	0	10.66	-	-	-	-	-	-	-	-	-
1018	3.0	3.0	-	1.0	6.75	4041	19.4	210	1.2	18.1	-	light yellow
1021	3.0	6.0	-	|	6.71	4060	19.5	209	1.1	14.3	-	"
1025	4.0	10.0	-	|	6.71	4086	19.8	209	1.0	10.1	-	"
1028	3.0	13.0	-	|	6.72	4129	19.9	210	1.0	9.9	-	"
1031	3.0	16.0	12.06	—	6.72	4112	19.9	211	1.0	9.8	1	"

PURGE METHOD : Cont. | SAMPLE TIME : 1032 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Durrer Dairy
8861 Beckwith Road, Modesto, CA. 95358

Weather Conditions: clear / 100's

WELL I.D.	DUR-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 21.32	not applicable / not applicable	DATE :	2/19/19

WELL DEPTH TO WATER (FT.)	8.64	STANDING WATER COLUMN (FT.)	12.68	One Wet Casing (GAL.)	2.00	FIVE Wet Casing (GAL.)	10	Field Tech Initials
								AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1145	0	0	8.64	-	-	-	-	-	-	-	-	-
1148	2.0	2.0	-	1.0	7.15	2209	18.9	164	1.2	13.1	-	Clear
1151	3.0	6.0	-		6.93	2192	19.0	155	1.1	11.9	-	"
1155	4.0	10.0	-		6.98	2192	19.1	152	1.0	10.9	-	"
1158	3.0	13.0	-		6.94	2192	19.1	152	1.0	10.1	-	"
1201	3.0	16.0	9.05		6.93	2189	19.2	152	1.0	10.2	1	"

PURGE METHOD : Grab

SAMPLE TIME : 1202

Lab Analysis by BC Labs

Remarks :

WELL I.D.	DUR-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 22.17	not applicable / not applicable	DATE :	2/19/19

WELL DEPTH TO WATER (FT.)	12.32	STANDING WATER COLUMN (FT.)	9.85	One Wet Casing (GAL.)	1.60	FIVE Wet Casing (GAL.)	8	Field Tech Initials
								AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1225	0	0	12.32	-	-	-	-	-	-	-	-	-
1227	2.0	2.0	-	1.0	6.98	3999	18.8	112	1.4	14.3	-	Brown
1229	2.0	4.0	-		6.94	3758	19.0	48	1.3	13.5	-	sweet odor
1232	3.0	7.0	-		6.89	3461	19.1	57	1.2	12.9	-	"
1234	2.0	9.0	-		6.86	3346	19.1	50	1.1	11.5	-	"
1236	2.0	11.0	14.20		6.86	3309	19.1	46	1.0	10.9	31	"

PURGE METHOD : Grab

SAMPLE TIME : 1237

Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Durrer Dairy
8861 Beckwith Road, Modesto, CA. 95358

Weather Conditions:

WELL I.D.	DUR-MW8	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 22.88	not applicable / not applicable	DATE :	2/19/19

WELL DEPTH TO WATER (FT.)	11.58	STANDING WATER COLUMN (FT.)	11.3	One Wet Casing (GAL.)	1.84	FIVE Wet Casing (GAL.)	9.2	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1210	0	0	11.58	-	-	-	-	-	-	-	-	-
1212	2.0	2.0	-	1.0	7.12	1089	19.2	166	1.5	15.8	-	Clear
1214	2.0	4.0	-	|	6.87	1022	19.5	165	1.4	14.9	-	"
1217	3.0	7.0	-	|	6.90	1018	20.0	162	1.3	13.8	-	"
			-	|						-	
			22.60	|						7	
				|							
				|							

PURGE METHOD :	Cont.	SAMPLE TIME :	1218	Lab Analysis by BC Labs

Remarks :

Poor Recharge

WELL I.D.	DUR-MW9	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 21.43	not applicable / not applicable	DATE :	2/19/19

WELL DEPTH TO WATER (FT.)	10.70	STANDING WATER COLUMN (FT.)	10.73	One Wet Casing (GAL.)	1.75	FIVE Wet Casing (GAL.)	8.75	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1245	0	0	10.70	-	-	-	-	-	-	-	-	-
1247	2.0	2.0	-	1.0	7.35	1116	19.0	151	1.0	10.9	-	Clear
1249	2.0	4.0	-	|	6.88	986	19.5	139	.9	9.8	-	"
1252	3.0	7.0	-	|	6.81	989	19.6	139	.9	9.7	-	"
1254	2.0	9.0	-	|	6.85	987	19.6	143	.8	8.7	-	"
1256	2.0	11.0	10.80	|	6.78	982	19.7	148	.8	8.8	2	"
				|								
				|								

PURGE METHOD :	Cont	SAMPLE TIME :	1257	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Durrer Dairy
8861 Beckwith Road, Modesto, CA. 95358

Weather Conditions:

WELL I.D.	DUR-MW10d	DUPLICATE #	1	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.46	TOTAL DEPTH - d (FT.) 46.63	DATE :	2/19/19

WELL DEPTH TO WATER (FT.)	11.97	STANDING WATER COLUMN (FT.)	34.66	One Wet Casing (GAL.)	5.65	FIVE Wet Casing (GAL.)	28.25	Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
~~1105~~	0	0	11.97	-	-	-	-	-	-	-	-	-
1111	6.0	6.0	-	1.0	7.00	2365	20.2	67	1.5	15.8	-	Clear
1117	6.0	12.0	-	|	6.81	2364	20.3	116	1.3	13.2	-	"
1123	6.0	18.0	-	|	6.81	2376	20.5	132	1.0	10.1	-	"
1129	6.0	24.0	-	|	6.81	2378	20.6	140	1.0	10.2	-	"
1135	6.0	30.0	12.94	+	6.83	2382	20.6	143	1.0	10.1	2	"

PURGE METHOD :	Grab	SAMPLE TIME :	1136	Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes Dairy #1
5301 N. DeAngelis Rd., Stevinson, CA 95374

Weather Conditions: partly cloudy / warm

WELL I.D.	FG1-MW1 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				18.20	30.90	2/25/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
14.96	3.24	.52	2.6	AM

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Visual Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	
1145	0	0	14.96	-	-	-	-	-	-	-	-	-
1147	1	1	-	.50	6.68	2394	21.1	202	1.3	14.9	-	cloudy tree particles of roots
1149	1	2	-	|	6.89	2324	20.6	134	.8	9.4	-	
1152	1.5	3.5	-	|	6.89	2273	20.6	106	.8	9.3	-	" clear
1154	1	4.5	-	|	6.89	2243	20.6	92	.8	9.5	-	"
1156	1	5.5	16.22	+	6.91	2225	20.6	91	.8	9.0	10	"

PURGE METHOD : Grab

SAMPLE TIME : 1157

Lab Analysis by BC Labs

Remarks :

WELL I.D.	FG1-MW2 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				18.05	30.85	2/25/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
15.60	2.45	.39	1.95	AM

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Visual Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	
1220	0	0	15.60	-	-	-	-	-	-	-	-	-
1222	1	1	-	.50	7.19	4594	19.1	208	2.4	25.7	-	sediment cloudy tan
1224	1	2	-	|	7.19	4807	19.0	210	2.1	23.7	-	" clear/yellow
1227	1.5	3.5	-	|	7.17	4865	19.0	211	2.1	23.8	-	"
1229	1	4.5	-	|	7.16	4895	19.0	211	2.1	23.0	-	"
1231	1	5.5	15.92	+	7.16	4950	19.0	212	2.1	20.4	36	"

PURGE METHOD : Grab

SAMPLE TIME : 1232

Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes Dairy #1
5301 N. DeAngelis Rd., Stevinson, CA 95374

Weather Conditions: partly cloudy / warm

WELL I.D.	FG1-MW3 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				17.58	30.96	2/25/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
15.25	2.33	.38	1.9	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1205	0	0	15.25	-	-	-	-	-	-	-	-	-
1207	1	1	-	.50	7.15	2116	21.1	119	2.2	25.1	-	cloudy tan Sediment
1209	1	2	-	|	7.13	2105	21.0	139	2.3	26.3	-	" clear
1212	1.5	3.5	-	|	7.16	2093	21.2	165	2.2	25.2	-	"
1214	1	4.5	-	|	7.17	2090	21.3	168	2.2	25.5	-	"
1216	1	5.5	17.24	|	7.18	2073	21.5	173	2.2	25.0	25	"

PURGE METHOD : Grab. SAMPLE TIME : 1217 Lab Analysis by BC Labs

Remarks :

WELL I.D.	FG1-MW4 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				22.80	40.50	2/25/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
11.91	10.89	1.77	1.700	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1125	0	0	11.91	-	-	-	-	-	-	-	-	-
1127	2.0	2.0	-	1.0	6.73	2476	21.0	256	.9	10.9	-	cloudy tan Sediment
1129	2.0	4.0	-	|	6.05	2395	21.4	254	.7	8.9	-	" clear
1132	3.0	7.0	-	|	6.07	2333	21.6	249	.7	8.8	-	"
1134	2.0	9.0	-	|	6.05	2310	21.7	247	.8	8.9	-	"
1136	2.0	11.0	12.36	|	6.06	2295	21.7	245	.8	9.0	5	"

PURGE METHOD : Grab SAMPLE TIME : 1137 Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes Dairy #1
5301 N. DeAngelis Rd., Stevinson, CA 95374

Weather Conditions: Partly cloudy / warm

WELL I.D.	FG1-MW5 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				23.30	40.60	2/25/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
4.18	19.12	3.12	15.6	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1055	0	0	4.18	-	-	-	-	-	-	-	-	-
1059	4.0	4.0	-	1.0	6.86	2284	17.8	249	2.6	27.0	-	clear
1103	4.0	8.0	-	|	7.22	2301	18.0	246	1.9	21.1	-	"
1107	4.0	12.0	-	|	7.20	2288	18.0	245	1.9	21.5	-	"
1112	5.0	17.0	-	|	7.17	2272	18.1	243	1.9	20.8	-	"
1116	4.0	21.0	4.38	|	7.18	2255	18.1	241	1.9	20.5	2	"

PURGE METHOD : Cont | SAMPLE TIME : 1117 | Lab Analysis by BC Labs

Remarks : River high lever

WELL I.D.	FG1-MW6 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				22.50	40.70	2/25/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
14.26	8.24	1.34	6.7	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1035	0	0	14.26	-	-	-	-	241	-	-	-	-
1037	2.0	2.0	-	1.0	6.59	928	21.8	[illegible]	.8	9.6	-	"
1039	2.0	4.0	-	|	6.41	930	22.0	239	.7	7.9	-	"
1042	3.0	7.0	-	|	6.45	931	22.0	236	.7	7.4	-	"
1044	2.0	9.0	-	|	6.47	931	22.0	235	.7	7.5	-	"
1046	2.0	11.0	14.34	|	6.41	932	22.0	234	.7	8.4	2	"

PURGE METHOD : Cont | SAMPLE TIME : 1047 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes Dairy #1
5301 N. DeAngelis Rd., Stevinson, CA 95374

Weather Conditions: partly cloudy warm

WELL I.D.	FG1-MW7 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.30	TOTAL DEPTH - d (FT.) 45.40	DATE :	2/25/19
WELL DEPTH TO WATER (FT.)	16.68	STANDING WATER COLUMN (FT.)	16.62	One Wet Casing (GAL.) 1.73	FIVE Wet Casing (GAL.) 8.65	Field Tech Initials	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1015	0	0	16.68	-	-	-	-	-	-	-	-	-
1017	2.0	2.0	-	1.0	6.59	803	22.2	233	1.1	13.5	-	cloudy tan Sediment
1019	2.0	4.0	-	|	6.36	789	22.3	226	.8	9.7	-	clear
1022	3.0	7.0	-	|	6.39	777	22.0	220	.8	9.5	-	"
1024	2.0	9.0	-	|	6.35	788	22.4	226	.8	9.0	-	"
1026	2.0	11.0	17.21	—	6.32	786	22.5	226	.8	9.6	7.0	"

PURGE METHOD : Cont. SAMPLE TIME : 1027 Lab Analysis by BC Labs

Remarks :

WELL I.D.	FG1-MW8 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.20	TOTAL DEPTH - d (FT.) 40.40	DATE :	2/25/19
WELL DEPTH TO WATER (FT.)	7.68	STANDING WATER COLUMN (FT.)	14.52	One Wet Casing (GAL.) 2.37	FIVE Wet Casing (GAL.) 18.5	Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
950	0	0	7.68	-	-	-	-	-	-	-	-	-
953	3.0	3.0	-	1.0	6.70	1231	18.6	248	1.0	11.9	-	clear
956	3.0	6.0	-	|	6.35	1225	19.0	240	.9	10.1	-	"
1000	4.0	10.0	-	|	6.35	1212	19.1	233	.9	9.7	-	"
1003	3.0	13.0	-	|	6.35	1207	19.2	226	.9	9.7	-	"
1006	3.0	16.0	7.90	+	6.34	1211	19.3	224	.9	9.6	4.4	"

PURGE METHOD : Cont. SAMPLE TIME : 1007 Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes Dairy #1
5301 N. DeAngelis Rd., Stevinson, CA 95374

Weather Conditions: partly cloudy clear warm

WELL I.D.	FG1-MW9 d	DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH - s (FT.) 16.90	TOTAL DEPTH - d (FT.) 41.20	DATE :	2/26/19

WELL DEPTH TO WATER (FT.)	9.53	STANDING WATER COLUMN (FT.)	31.67	One Wet Casing (GAL.)	5.16	FIVE Wet Casing (GAL.)	25.8	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
915	0	0	9.53	-	-	-	-	-	-	-	-	-
921	6.0	6.0	-	1.0	6.92	542	17.3	262	2.0	20.9	-	clear
927	6.0	12.0	-	|	6.90	534	17.6	253	1.4	14.9	-	"
933	6.0	18.0	-	|	6.92	535	17.6	248	1.2	12.7	-	"
939	6.0	24.0	-	|	6.95	536	17.6	245	1.2	12.6	-	"
945	6.0	30.0	9.75	+	6.94	535	17.7	243	1.2	12.0	3	"

PURGE METHOD : Cont. | SAMPLE TIME : 946 | Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle / Bear Creek
15751 W. Hwy. 140, Livingston, CA 95334

Weather Conditions: Cloudy / cool

WELL I.D.	BEA-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.70	TOTAL DEPTH - d (FT.) 40.40	DATE :	2/25/19
WELL DEPTH TO WATER (FT.)	37.77	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials AM
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	37.77	-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	BEA-MW1dd	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 57.65	TOTAL DEPTH - d (FT.)	DATE :	2/25/19
WELL DEPTH TO WATER (FT.)	37.77	STANDING WATER COLUMN (FT.)	19.88	One Wet Casing (GAL.) 3.24	FIVE Wet Casing (GAL.) 16.2		Field Tech Initials AM
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1622	0	0	37.77	-	-	-	-	-	-	-	-	-
1626	4.0	4.0	-	1.0	7.37	1183	18.4	230	1.4	15.6	-	clear
1630	4.0	8.0	-	|	6.92	1165	18.8	234	1.3	13.9	-	light yellow
1634	4.0	12.0	-	|	6.91	1159	18.8	234	1.3	13.1	-	"
1638	4.0	16.0	-	|	6.91	1158	18.9	232	1.3	13.3	-	"
1642	4.0	20.0	37.80	—	6.89	1160	18.8	232	1.1	11.9	2	"

PURGE METHOD : DTW | SAMPLE TIME : 1643 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle / Bear Creek
15751 W. Hwy. 140, Livingston, CA 95334

Weather Conditions: cloudy (cool)

WELL I.D.	BEA-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.04	TOTAL DEPTH - d (FT.) 37.51	DATE : 2/25/19

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	BEA-MW2dd	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 55.00	TOTAL DEPTH - d (FT.)	DATE : 2/25/19

WELL DEPTH TO WATER (FT.)	37.90	STANDING WATER COLUMN (FT.)	17.1	One Wet Casing (GAL.)	2.79	FIVE Wet Casing (GAL.)	13.95	Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1728	0	0	37.90	-	-	-	-	-	-	-	-	-
1731	3.0	3.0	-	1.0	7.87	724	18.8	196	3.2	34.6	-	Clear
1734	3.0	6.0	-	|	7.73	720	19.2	199	3.1	33.6	-	"
1738	4.0	10.0	-	|	7.69	727	19.0	202	2.8	30.5	-	"
1741	3.0	13.0	-	|	7.72	717	19.1	203	2.7	29.9	-	"
1744	3.0	16.0	37.91	|	7.70	719	19.1	205	2.7	29.3	2	"

PURGE METHOD : W | SAMPLE TIME : 1745 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle / Bear Creek
15751 W. Hwy. 140, Livingston, CA 95334

Weather Conditions: cloudy / cool

WELL I.D.	BEA-MW3 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.40	TOTAL DEPTH - d (FT.) 40.30	DATE :	2/25/19

WELL DEPTH TO WATER (FT.)	35.41	STANDING WATER COLUMN (FT.)	4.89	One Wet Casing (GAL.)	.79	FIVE Wet Casing (GAL.)	3.95	Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1648	0	0	35.41	-	7.22	-	-	-	-	-	-	-
1650	1	1	-	150	7.20	3727	18.7	231	4.5	48.1	-	clear
1652	1	2	-	|	7.15	3772	19.4	228	4.3	47.4	-	"
1655	1.5	3.5	-	|	7.11	3765	19.5	228	4.0	43.9	-	"
1657	1	4.5	-	|	7.10	3761	19.6	229	4.0	42.9	-	"
1659	1	5.5	36.30	|	7.11	3764	19.5	229	4.0	42.9	5	"

PURGE METHOD :	W	SAMPLE TIME :	1700	Lab Analysis by BC Labs

Remarks :

WELL I.D.	BEA-MW4 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 39.40	TOTAL DEPTH - d (FT.) 56.50	DATE :	2/25/19

WELL DEPTH TO WATER (FT.)	40.35	STANDING WATER COLUMN (FT.)	16.15	One Wet Casing (GAL.)	2.63	FIVE Wet Casing (GAL.)	13.15	Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1706	0	0	40.35	-	-	-	-	-	-	-	-	-
1709	3.0	3.0	-	1.0	8.18	1033	18.9	202	1.5	16.3	-	clear black tiny particles
1712	3.0	6.0	-	|	7.71	920	19.7	207	1.2	13.0	-	sediment
1716	4.0	10.0	-	|	7.66	915	19.6	208	1.4	15.1	-	"
1719	3.0	13.0	-	|	7.65	915	19.6	209	1.2	13.5	-	"
1722	3.0	16.0	41.42	|	7.62	921	19.6	209	1.2	13.4	18	"

PURGE METHOD :	W	SAMPLE TIME :	1723	Lab Analysis by BC Labs

Remarks : pile of manure

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions: Cloudy/cool

WELL I.D.	COT-MW1 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				33.65	52.33	3/1/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
47.48	4.85	.79	3.95	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1058	0	0	47.48	-	-	-	-	-	-	-	-	-
1100	1	1	-	.50	7.31	1957	18.1	243	5.9	62.4	-	cloudy sediment
1102	1	2	-	|	7.21	1960	18.2	243	5.9	62.0	-	"
1105	1.5	3.5	-	|	7.20	1955	18.1	244	5.7	61.3	-	
1107	1	4.5	-	|	7.19	1958	18.1	244	5.7	61.2	-	"
1109	1	5.5	49.28	—	7.20	1950	18.0	243	5.7	60.9	30	"

PURGE METHOD : W | SAMPLE TIME : 1110 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	COT-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				37.55	not applicable		

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions:

WELL I.D.	COT-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				33.63	not applicable		

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
Military	0.0	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

WELL I.D.	COT-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				29.19	not applicable		

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
Military	0.0	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions:

WELL I.D.	COT-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				26.50	not applicable		

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

WELL I.D.	COT-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				26.68	not applicable		

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions: cloudy / cool

WELL I.D.	COT-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	3/1/19
				25.06	not applicable		

WELL DEPTH TO WATER (FT.)	22.40	STANDING WATER COLUMN (FT.)	2.66	One Wet Casing (GAL.)	.43	FIVE Wet Casing (GAL.)	2.15	Field Tech Initials	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1000	0	0	22.40	-	-	-	-	-	-	-	-	-
1002	.50	.50	-	.25	7.15	2283	21.2	248	2.1	23.9	-	Clear
1004	.50	1	-	1	6.96	2329	21.6	248	2.1	23.1	-	"
			-								-	
			-								-	
			24.90	+							11	

PURGE METHOD :	Ont.	SAMPLE TIME :	1005	Lab Analysis by BC Labs

Remarks : Poor Recharge

WELL I.D.	COT-MW8	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				24.85	not applicable		

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions: Partly Cloudy / Cool

WELL I.D.	COT-MW9	DUPLICATE #	5	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	3/1/19
					29.02	not applicable		

WELL DEPTH TO WATER (FT.)	19.72	STANDING WATER COLUMN (FT.)	9.3	One Wet Casing (GAL.)	1.52	FIVE Wet Casing (GAL.)	7.6	Field Tech Initials
								AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
942	0	0	19.72	-	-	-	-	-	-	-	-	-
944	2.0	2.0	-	1.0	7.14	2058	20.2	240	1.9	22.0	-	Clear
946	2.0	4.0	-		6.89	2074	20.6	237	1.9	21.9	-	"
949	3.0	7.0	-		6.86	2056	20.6	232	1.9	22.3	-	"
951	2.0	9.0	-		6.86	2038	20.7	229	1.7	19.4	-	"
953	2.0	11.0	22.73		6.85	2017	20.7	229	1.7	19.3	4	"

PURGE METHOD : Cont. SAMPLE TIME : 954 Lab Analysis by BC Labs

Remarks :

WELL I.D.	COT-MW10	DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	03/1
					23.75	not applicable		

WELL DEPTH TO WATER (FT.)	8.21	STANDING WATER COLUMN (FT.)	15.54	One Wet Casing (GAL.)	2.54	FIVE Wet Casing (GAL.)	12.7	Field Tech Initials
								AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
920	0	0	8.21	-	-	-	-	-	-	-	-	-
923	3.0	3.0	-	1.0	7.00	2221	18.2	239	5.1	53.9	-	Clear
926	3.0	6.0	-		7.12	2158	18.4	232	4.3	45.1	-	
930	4.0	10.0	-		7.10	2140	18.5	231	3.5	38.2	-	"
933	3.0	13.0	-		7.10	2130	18.5	230	3.1	33.5	-	"
936	3.0	16.0	11.24		7.11	2122	18.6	229	3.1	33.0	1	"

PURGE METHOD : Cont. SAMPLE TIME : 937 Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions: Cloudy / cool

WELL I.D.	COT-MW11 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				28.15	41.06	3/1/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
36.62	4.41	.72	3.6	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1040	0	0	36.62	-	-	-	-	-	-	-	-	-
1042	1	1	-	.50	7.27	672	20.3	235	3.1	35.2	-	Clear
1044	1	2	-	|	6.92	589	20.7	238	2.5	28.6	-	"
1047	1.5	3.5	-	|	6.88	579	20.7	234	2.5	28.7	-	"
1049	1	4.5	-	|	6.89	576	20.7	231	2.4	26.9	-	"
1051	1	5.5	36.65	+	6.89	576	20.8	231	2.4	26.8	3	"

PURGE METHOD :	W	SAMPLE TIME :	1052	Lab Analysis by BC Labs

Remarks :

WELL I.D.	COT-MW12 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				32.70	50.53	3/1/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
36.15	14.38	2.35	11.75	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1115	0	0	36.15	-	-	-	-	-	-	-	-	-
1118	3.0	3.0	-	1.0	7.31	1640	14.8	247	2.2	23.9	-	clear
1121	3.0	6.0	-	|	6.84	1626	20.1	244	1.4	15.7	-	sediment
1125	4.0	10.0	-	|	6.83	1623	20.3	238	1.3	14.7	-	Clear
1128	3.0	13.0	-	|	6.82	1622	20.3	237	1.4	15.5	-	"
1131	3.0	16.0	36.20	+	6.84	1622	20.2	234	1.4	15.9	15	"

PURGE METHOD :	W	SAMPLE TIME :	1132	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions: cloudy / cool

WELL I.D.	COT-MW13 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 32.74	TOTAL DEPTH - d (FT.) 50.09	DATE :	3/1/19
WELL DEPTH TO WATER (FT.)	37.28	STANDING WATER COLUMN (FT.)	12.29	One Wet Casing (GAL.) 2.00	FIVE Wet Casing (GAL.) 10		Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1140	0	0	37.28	-	-	-	-	-	-	-	-	-
1142	2.0	2.0	-	1.0	6.88	1532	19.7	237	1.6	18.3	-	Clear
1144	2.0	4.0	-		6.76	1528	20.0	236	1.6	18.8	-	"
1147	3.0	7.0	-		6.75	1523	20.0	235	1.5	17.0	-	"
1149	2.0	9.0	-		6.75	1524	20.1	234	1.4	14.4	-	"
1151	2.0	11.0	37.28		6.78	1523	20.2	233	1.4	14.5	4	"

PURGE METHOD : W — SAMPLE TIME : 1152 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	COT-MW14 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 33.20	TOTAL DEPTH - d (FT.) 51.70	DATE :	3/1/19
WELL DEPTH TO WATER (FT.)	38.12	STANDING WATER COLUMN (FT.)	13.58	One Wet Casing (GAL.) 2.22	FIVE Wet Casing (GAL.) 11.1		Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1015	0	0	38.12	-	-	-	-	-	-	-	-	-
1018	3.0	3.0	-	1.0	7.15	2437	19.8	252	1.3	14.4	-	Clear
1021	3.0	6.0	-		6.90	2425	19.8	248	1.3	14.9	-	"
1025	4.0	10.0	-		6.91	2427	19.9	243	1.4	15.9	-	"
1028	3.0	13.0	-		6.90	2429	20.0	241	1.4	15.8	-	"
1031	3.0	16.0	38.15		6.93	2428	20.0	240	1.3	14.9	3	"

PURGE METHOD : Grab — SAMPLE TIME : 1032 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Santa Rita
91 S. Bert Crane Rd., Atwater, CA 95301

Weather Conditions: Cloudy / cool

WELL I.D.	SAN-MW1 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 25.80	TOTAL DEPTH - d (FT.) 45.20	DATE :	3/1/19
WELL DEPTH TO WATER (FT.)	38.46	STANDING WATER COLUMN (FT.)	6.74	One Wet Casing (GAL.) 1.09	FIVE Wet Casing (GAL.) 5.45 1.089		Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1345	0	0	38.46	-	-	-	-	-	-	-	-	-
1347	1	1	-	.90	7.42	2308	18.7	247	2.5	27.5	-	Clear
1349	1	2	-	1	7.22	2343	18.8	247	2.0	22.7	-	"
1352	1.5	3.5	-		7.20	2394	19.0	246	1.8	19.5	-	"
1354	1	4.5	-		7.20	2406	19.0	246	1.8	19.0	-	"
1356	1	5.5	38.65	↓	7.20	2406	19.0	245	1.6	17.6	12	"

PURGE METHOD : W — SAMPLE TIME : 1357 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	SAN-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.75	TOTAL DEPTH - d (FT.) 44.30	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : — SAMPLE TIME : — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Santa Rita
91 S. Bert Crane Rd., Atwater, CA 95301

Weather Conditions: cloudy / cool

WELL I.D.	SAN-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.85	TOTAL DEPTH - d (FT.) 45.90	DATE : 3/1/19
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials AM
Military 0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	
											-	

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	SAN-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 32.75	TOTAL DEPTH - d (FT.) 55.10	DATE : 3/1/19
WELL DEPTH TO WATER (FT.)	41.76	STANDING WATER COLUMN (FT.)	13.34	One Wet Casing (GAL.) 2.18	FIVE Wet Casing (GAL.) 10.9	Field Tech Initials AM
Military 0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1410	0	0	41.76	-	-	-	-	-	-	-	-	-
1413	3.0	3.0	-	1.0	7.14	1739	19.2	257	2.5	26.2	-	Clear
1416	3.0	6.0	-		6.87	1695	19.2	256	1.7	18.8	-	light yellow
1420	4.0	10.0	-		6.87	1700	19.3	252	1.1	12.9	-	"
1423	3.0	13.0	-		6.87	1715	19.3	249	1.1	12.0	-	"
1426	3.0	16.0	49.70		6.89	1733	19.2	247	1.0	11.8	8	"

PURGE METHOD : W | SAMPLE TIME : 1427 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Santa Rita
91 S. Bert Crane Rd., Atwater, CA 95301

Weather Conditions: Cloudy / cool

WELL I.D.	SAN-MW5 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 32.50	TOTAL DEPTH - d (FT.) 53.20	DATE :	3/1/19
WELL DEPTH TO WATER (FT.)	45.85	STANDING WATER COLUMN (FT.)	7.35	One Wet Casing (GAL.) 1.19	FIVE Wet Casing (GAL.) 5.95		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1210	0	0	45.85	-	-	-	-	-	-	-	-	-
1212	2.0	2.0	-	1.0	7.54	1877	18.8	247	6.5	71.6	-	clear
1214	2.0	4.0	-		7.25	1881	19.0	246	5.9	64.8	-	"
1217	3.0	7.0	-		7.25	1879	19.0	244	5.9	64.0	-	"
1219	2.0	9.0	-		7.29	1828	19.0	241	5.9	64.0	-	"
1221	2.0	11.0	51.30		7.33	1786	19.0	240	5.8	63.5	8	"

PURGE METHOD : S

SAMPLE TIME : 1222

Lab Analysis by BC Labs

Remarks :

WELL I.D.	SAN-MW6 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.60	TOTAL DEPTH - d (FT.) 46.00	DATE :	3/1/19
WELL DEPTH TO WATER (FT.)	25.80	STANDING WATER COLUMN (FT.)	20.2	One Wet Casing (GAL.) 3.29	FIVE Wet Casing (GAL.) 16.45		Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1230	0	0	25.80	-	-	-	-	-	-	-	-	-
1234	4.0	4.0	-	1.0	7.33	2023	20.5	249	2.0	22.5	-	clear
1238	4.0	8.0	-		7.06	2055	20.7	246	2.0	22.1	-	"
1242	4.0	12.0	-		7.06	2075	20.8	241	2.0	23.4	-	"
1246	4.0	16.0	-		7.05	2080	20.8	239	2.0	22.9	-	"
1250	4.0	20.0	26.40		7.06	2080	20.8	237	2.0	22.8	2	"

PURGE METHOD : S

SAMPLE TIME : 1251

Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Santa Rita
91 S. Bert Crane Rd., Atwater, CA 95301

Weather Conditions: Cloudy / Cool

WELL I.D.	SAN-MW7 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 30.50	TOTAL DEPTH - d (FT.) 52.60	DATE :	3/1/19
WELL DEPTH TO WATER (FT.)	28.42	STANDING WATER COLUMN (FT.)	24.18	One Wet Casing (GAL.) 3.94	FIVE Wet Casing (GAL.) 19.7		Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1300	0	0	28.42	-	-	-	-	-	-	-	-	-
1304	4.0	4.0	-	1.0	7.24	1522	18.6	244	2.6	30.3	-	Cloudy Brown
1308	4.0	8.0	-	|	6.91	1489	18.5	238	2.6	30.2	-	"
1312	4.0	12.0	-	|	6.92	1482	18.4	236	2.6	30.9	-	"
1316	4.0	16.0	-	|	6.91	1483	18.5	236	3.1	33.3	-	"
1320	4.0	20.0	28.44	|	6.93	1476	18.4	236	3.0	32.5	89	"

PURGE METHOD : W

SAMPLE TIME : 1321

Lab Analysis by BC Labs

Remarks :

WELL I.D.	SAN-MW8 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 25.20	TOTAL DEPTH - d (FT.) 42.70	DATE :	3/1/19
WELL DEPTH TO WATER (FT.)	30.25	STANDING WATER COLUMN (FT.)	12.45	One Wet Casing (GAL.) 2.03	FIVE Wet Casing (GAL.) 10.15		Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1325	0	0	30.25	-	-	-	-	-	-	-	-	-
1327	2.0	2.0	-	1.0	7.05	1720	18.7	244	3.9	42.4	-	Clear
1329	2.0	4.0	-	|	7.00	1725	19.0	243	3.9	42.9	-	"
1332	3.0	7.0	-	|	6.96	1726	19.1	241	3.5	38.5	-	"
1334	2.0	9.0	-	|	6.98	1725	19.1	239	3.5	38.5	-	"
1336	2.0	11.0	30.28	|	7.03	1726	19.1	238	3.3	38.0	19	"

PURGE METHOD : W

SAMPLE TIME : 1337

Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Genasci Dairy
6555 Blue Gum Ave., Modesto, CA. 95358

Weather Conditions: clear / cool

WELL I.D.	GEN-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 31.64	not applicable / not applicable	DATE : 2/19/19

WELL DEPTH TO WATER (FT.)	13.72	STANDING WATER COLUMN (FT.)	17.92	One Wet Casing (GAL.)	2.92	FIVE Wet Casing (GAL.)	14.6	Field Tech Initials

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
1355	0	0	13.72	-	-	-	-	-	-	-	-	-
1358	3.0	3.0	-	1.0	6.89	3320	21.3	46	1.1	12.1	-	light yellow clear
1401	3.0	6.0	-	|	6.69	3180	21.8	7	1.0	11.1	-	"
1404	4.0	10.0	-	|	6.68	3157	21.9	7	1.0	10.5	-	"
1407	3.0	13.0	-	|	6.69	3144	21.9	11	.9	9.7	-	"
1410	3.0	16.0	18.20	↓	6.70	3132	21.9	15	.9	9.6	2	"

PURGE METHOD : Grab. SAMPLE TIME : 1411 Lab Analysis by BC Labs

Remarks :

always wet in the outside of the well

WELL I.D.	GEN-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 26.97	not applicable / not applicable	DATE : 2/19/19

WELL DEPTH TO WATER (FT.)	11.92	STANDING WATER COLUMN (FT.)	15.05	One Wet Casing (GAL.)	2.45	FIVE Wet Casing (GAL.)	12.25	Field Tech Initials

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
1456	0	0	11.92	-	-	-	-	-	-	-	-	-
1459	3.0	3.0	-	1.0	6.81	2477	20.4	186	.9	9.8	-	clear
1502	3.0	6.0	-	|	6.79	2479	20.7	184	.9	9.5	-	"
1506	4.0	10.0	-	|	6.78	2474	20.7	184	.8	8.7	-	"
1509	3.0	13.0	-	|	6.78	2470	20.7	185	.8	8.5	-	"
1512	3.0	16.0	13.11	↓	6.79	2468	20.7	186	.6	6.8	2	"

PURGE METHOD : Grab. SAMPLE TIME : 1513 Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Genasci Dairy
6555 Blue Gum Ave., Modesto, CA. 95358

Weather Conditions: clear cool

WELL I.D.	GEN-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 28.80	not applicable not applicable	DATE :	12/19/19
WELL DEPTH TO WATER (FT.)	16.31	STANDING WATER COLUMN (FT.)	12.49	One Wet Casing (GAL.)	2.03	FIVE Wet Casing (GAL.)	10.15	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1335	0	0	16.31	-	-	-	-	-	-	-	-	-
1337	2.0	2.0	-	1.0	7.08	7530	19.9	189	1.5	15.8	-	light yellow
1339	2.0	4.0	-		6.77	7587	20.1	198	1.1	11.5	-	"
1342	3.0	7.0	-		6.80	7685	20.1	205	1.0	10.9	-	"
1344	2.0	9.0	-		6.78	7696	20.2	207	1.0	10.5	-	"
1346	2.0	11.0	17.40		6.79	779	20.4	209	.9	9.7	1	"

PURGE METHOD : Cont.

SAMPLE TIME : 1347

Lab Analysis by BC Labs

Remarks :

WELL I.D.	Placeholder	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) N/A	not applicable not applicable	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :

SAMPLE TIME :

Lab Analysis by BC Labs

Remarks :

GEN-MW4 is not monitored

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Genasci Dairy
6555 Blue Gum Ave., Modesto, CA. 95358

Weather Conditions: Clear / cool

WELL I.D.	GEN-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	2/19/19
				30.65	not applicable		

WELL DEPTH TO WATER (FT.)	16.09	STANDING WATER COLUMN (FT.)	14.56	One Wet Casing (GAL.)	2.37	FIVE Wet Casing (GAL.)	11.85	Field Tech Initials
Military 0.0	0.0 00.00 0.0 gpm	0.00 0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1434	0	0	16.09	-	-	-	-	-	-	-	-	-
1437	3.0	3.0	-	1.0	6.71	2009	21.6	161	1.5	14.3	-	clear
1440	3.0	6.0	-		6.58	2194	21.8	163	1.3	13.5	-	"
1444	4.0	10.0	-		6.59	2252	21.8	167	1.3	13.3	-	"
1447	3.0	13.0	-		6.62	2272	21.7	169	1.2	12.2	-	"
1450	3.0	16.0	17.00		6.64	2306	21.6	175	1.2	12.3	1	"

PURGE METHOD : Cent.

SAMPLE TIME : 1451

Remarks : Lab Analysis by BC Labs

WELL I.D.	GEN-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	2/19/19
				31.45	not applicable		

WELL DEPTH TO WATER (FT.)	17.16	STANDING WATER COLUMN (FT.)	14.29	One Wet Casing (GAL.)	2.33	FIVE Wet Casing (GAL.)	11.65	Field Tech Initials
Military 0.0	0.0 00.00 0.0 gpm	0.00 0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1705	0	0	17.16	-	-	-	-	-	-	-	-	-
1708	3.0	3.0	-	1.0	7.28	1212	20.8	193	1.0	10.3	-	clear
1711	3.0	6.0	-		6.77	1184	21.0	198	.9	9.2	-	"
1714	3.0	9.0	-		6.78	1182	20.9	199	.8	8.3	-	"
1718	4.0	13.0	-		6.80	1181	20.9	200	.7	7.4	-	"
1721	3.0	16.0	17.36		6.75	1180	20.9	200	.7	7.1	1	"

PURGE METHOD : Cent.

SAMPLE TIME : 1722

Remarks : Lab Analysis by BC Labs

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Genasci Dairy
6555 Blue Gum Ave., Modesto, CA. 95358

Weather Conditions: clear / cool

WELL I.D.	GEN-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	2/19/19
				27.76	not applicable		

WELL DEPTH TO WATER (FT.)	17.15	STANDING WATER COLUMN (FT.)	10.61	One Wet Casing (GAL.)	1.73	FIVE Wet Casing (GAL.)	8.65	Field Tech Initials
								AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1417	0	0	17.15	-	-	-	-	-	-	-	-	-
1419	2.0	2.0	-	1.0	7.18	993	21.7	55	1.0	11.1	-	clear
1421	2.0	4.0	-	|	6.87	965	21.6	95	1.0	10.9	-	"
1424	3.0	7.0	-	|	6.84	964	21.5	126	1.0	10.1	-	"
1426	2.0	9.0	-	|	6.77	971	21.5	133	.9	9.9	-	"
1428	2.0	11.0	18.10	|	6.76	970	21.6	141	.9	9.8	1	"

PURGE METHOD :	Cont.	SAMPLE TIME :	1429	Lab Analysis by BC Labs

Remarks :

WELL I.D.	GEN-MW8	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	2/19/19
				30.21	not applicable		

WELL DEPTH TO WATER (FT.)	14.74	STANDING WATER COLUMN (FT.)	15.47	One Wet Casing (GAL.)	2.52	FIVE Wet Casing (GAL.)	12.6	Field Tech Initials
								AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1519	0	0	14.74	-	-	-	-	-	-	-	-	-
1522	3.0	3.0	-	1.0	6.52	4496	20.0	204	1.2	12.1	-	clear
1525	3.0	6.0	-	|	6.44	4585	20.2	204	1.1	11.8	-	light yellow
1528	3.0	9.0	-	|	6.44	4590	20.2	205	1.0	10.5	-	"
1531	3.0	12.0	-	|	6.45	4596	20.2	206	1.0	10.1	-	"
1535	4.0	16.0	15.05	|	6.46	4600	20.4	208	.9	9.5	2	"

PURGE METHOD :	Cont.	SAMPLE TIME :	1536	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Genasci Dairy
6555 Blue Gum Ave., Modesto, CA. 95358

Weather Conditions: clear/cool

WELL I.D.	GEN-MW9	DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH (FT.) 28.31	not applicable / not applicable	DATE :	2/19/19
WELL DEPTH TO WATER (FT.)	14.87	STANDING WATER COLUMN (FT.)	13.44	One Wet Casing (GAL.)	2.19	FIVE Wet Casing (GAL.)	10.95	Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1624	0	0	14.87	-	-	-	-	-	-	-	-	-
1627	3.0	3.0	-	1.0	6.62	1813	18.7	194	1.0	10.5	-	clear
1630	3.0	6.0	-	|	6.44	1829	19.0	196	1.0	10.1	-	"
1634	4.0	10.0	-	|	6.44	1842	19.1	198	.9	9.2	-	"
1637	3.0	13.0	-	|	6.45	1859	19.0	198	.9	9.0	-	"
1640	3.0	16.0	15.63	↓	6.45	1841	19.2	198	.8	8.7	2	"

PURGE METHOD : Grab | SAMPLE TIME : 1641 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	GEN-MW10	DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH (FT.) 29.72	not applicable / not applicable	DATE :	2/19/19
WELL DEPTH TO WATER (FT.)	16.46	STANDING WATER COLUMN (FT.)	13.26	One Wet Casing (GAL.)	2.16	FIVE Wet Casing (GAL.)	10.8	Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1542	0	0	16.46	-	-	-	-	-	-	-	-	-
1545	3.0	3.0	-	1.0	6.89	2347	20.3	209	1.5	15.3	-	Brown
1548	3.0	6.0	-	|	6.86	2269	20.7	197	1.3	13.3	-	light odor
1552	4.0	10.0	-	|	6.84	2265	20.8	187	1.2	12.8	-	"
1555	3.0	13.0	-	|	6.85	2276	20.8	179	1.1	11.3	-	"
1558	3.0	16.0	21.00	↓	6.83	2286	20.8	172	1.0	10.1	3	"

PURGE METHOD : Grab | SAMPLE TIME : 1559 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Genasci Dairy
6555 Blue Gum Ave., Modesto, CA. 95358

Weather Conditions: Clear / cool

WELL I.D.	GEN-MW11 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				27.90	~~44.01~~	2/19/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
15.96	11.94	1.95	9.75	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1605	0	0	15.96	-	-	-	-	-	-	-	-	-
1607	2.0	2.0	-	1.0	6.74	2047	19.3	172	1.1	11.3	-	tan cloudy
1609	2.0	4.0	-	|	6.52	2044	19.6	175	1.0	10.5	-	" clear
1612	3.0	7.0	-	|	6.52	2035	19.6	178	1.0	10.1	-	" "
1614	2.0	9.0	-	|	6.51	2017	19.6	180	.9	9.6	-	" "
1616	2.0	11.0	16.27	+	6.48	2008	19.7	183	.9	9.1	2	" "

PURGE METHOD : Cent

SAMPLE TIME : 1617

Lab Analysis by BC Labs

Remarks :

WELL I.D.	GEN-MW12 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				23.63	~~43.79~~	2/19/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
11.36	5.27	.86	4.3	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1648	0	0	18.36	-	-	-	-	-	-	-	-	-
1650	1	1	-	.50	6.86	1604	20.6	197	1.2	12.3	-	clear
1652	1	2	-	|	6.89	1536	21.0	196	1.1	11.2	-	"
1655	1.5	3.5	-	|	6.94	1534	21.2	196	1.0	10.3	-	"
1657	1	4.5	-	|	6.91	1532	21.3	196	.9	9.8	-	"
1659	1	5.5	18.55	+	6.90	1533	21.4	196	.9	9.1	2	"

PURGE METHOD : Cent

SAMPLE TIME : 1700

Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Troost Dairy
24868 Road 9, Madera County

Weather Conditions: clear / cool

WELL I.D.	TRO-MW1	DUPLICATE #	CASING DIA. 3"	TOTAL DEPTH (FT.) 90.83	not applicable / not applicable	DATE :	2/22/19

WELL DEPTH TO WATER (FT.)	80.61	STANDING WATER COLUMN (FT.)	10.22	One Wet Casing (GAL.)	3.75	FIVE Wet Casing (GAL.)	18.75	Field Tech Initials
								KM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1539	0	0	80.61	-	-	-	-	-	-	-	-	-
1543	4.0	4.0	-	1.0	7.47	1171	18.4	236	4.7	49.7	-	cloudy tan
1547	4.0	8.0	-	|	7.04	1172	18.7	241	4.6	50.0	-	Sediment
1551	4.0	12.0	-	|	7.03	1190	18.6	244	4.6	50.1	-	~~Heavy~~ Heavy
1555	4.0	16.0	-	|	7.03	1186	18.7	247	4.4	47.5	-	"
1559	4.0	20.0	83.30	|	7.02	1192	18.7	248	4.4	47.1	18.28	"

PURGE METHOD :	W	SAMPLE TIME :	1600	Lab Analysis by BC Labs

Remarks :

CALCULATION FORMULA FOR 3" = .3673

WELL I.D.	TRO-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 115.00	not applicable / not applicable	DATE :	2/22/19

WELL DEPTH TO WATER (FT.)	97.78	STANDING WATER COLUMN (FT.)	17.22	One Wet Casing (GAL.)	2.81	FIVE Wet Casing (GAL.)	14.05	Field Tech Initials
								KM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1430	0	0	97.78	-	-	-	-	-	-	-	-	-
1433	3.0	3.0	-	1.0	7.67	1808	19.0	236	2.3	25.5	-	cloudy
1436	3.0	6.0	-	|	6.79	1799	19.5	234	2.0	22.1	-	"
1440	4.0	10.0	-	|	6.84	1797	19.6	223	2.0	22.3	-	"
1443	3.0	13.0	-	|	6.79	1797	19.6	223	2.0	22.1	-	"
1446	3.0	16.0	98.10	|	6.78	1795	19.7	220	2.0	22.0	1.30	"

PURGE METHOD :	W	SAMPLE TIME :	1447	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Troost Dairy
24868 Road 9, Madera County

Weather Conditions: cloud / cool

WELL I.D.	TRO-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	2/22/19
				121.70	not applicable		

WELL DEPTH TO WATER (FT.)	87.40	STANDING WATER COLUMN (FT.)	34.3	One Wet Casing (GAL.)	5.60	FIVE Wet Casing (GAL.)	28	Field Tech Initials
								AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1455	0	0	87.40	-	-	-	-	-	-	-	-	-
1501	6.0	6.0	-	1.0	7.41	1059	18.5	227	6.4	68.0	-	cloudy
1507	6.0	12.0	-	|	7.48	1040	18.6	229	4.8	51.8	-	clear
1513	6.0	18.0	-	|	7.42	1042	18.8	230	5.3	56.8	-	"
1519	6.0	24.0	-	|	7.42	1033	18.9	232	4.9	53.6	-	"
1525	6.0	30.0	87.41	↓	7.43	1036	19.1	228	4.9	52.2	37	"

PURGE METHOD :	W	SAMPLE TIME :	1526	Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)		DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

P. & L. Souza Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: Partly cloudy / windy / cool

WELL I.D.	PLS-MW1 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				17.20	29.60	2/21/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
10.29	6.91	1.13	5.65	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1532	0	0	10.29	-	-	-	-	-	-	-	-	-
1534	2.0	2.0	-	1.0	7.24	2443	17.6	229	1.5	15.2	-	clear
1536	2.0	4.0	-	|	7.08	2402	18.0	234	1.0	11.1	-	"
1539	3.0	7.0	-	|	7.25	2378	18.3	233	1.0	11.2	-	"
1541	2.0	9.0	-	|	7.18	2346	18.0	234	1.0	11.5	-	"
1543	2.0	11.0	15.34	+	7.12	2313	18.4	234	1.0	10.6	14	"

PURGE METHOD : Cent. SAMPLE TIME : 1544 Lab Analysis by BC Labs

Remarks :

Field Flooded

WELL I.D.	PLS-MW2 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				16.68	29.55	2/21/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
9.06	7.62	1.24	6.2	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1515	0	0	9.06	-	-	-	-	-	-	-	-	-
1517	2.0	2.0	-	1.0	7.53	1391	17.8	226	2.2	23.7	-	Clear
1519	2.0	4.0	-	|	7.11	1452	18.3	228	2.1	21.3	-	"
1522	3.0	7.0	-	|	7.23	1519	18.2	227	2.2	23.6	-	"
1524	2.0	9.0	-	|	7.21	1638	18.2	228	1.8	14.8	-	"
1526	2.0	11.0	9.80	|	7.27	1690	18.3	228	1.4	15.1	1	"

PURGE METHOD : Cent. SAMPLE TIME : 1527 Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

P. & L. Souza Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: partly cloudy, windy, cool

WELL I.D.	PLS-MW3 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				15.80	28.60	2/21/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
7.72	7.78	1.27	6.35	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1640	0	0	7.72	-	-	-	-	-	-	-	-	-
1642	2.0	2.0	-	1.0	7.44	2098	17.8	243	1.0	11.5	-	tan cloudy
1644	2.0	4.0	-	|	7.25	1998	18.3	237	1.0	11.8	-	tiny particles
1647	3.0	7.0	-	|	7.23	2005	18.5	239	1.1	12.3	-	clear
1649	2.0	9.0	-	|	7.16	2011	18.6	239	1.1	12.2	-	"
1651	2.0	11.0	8.77	|	7.18	2014	18.9	240	1.1	12.5	3	"

PURGE METHOD :	Cent	SAMPLE TIME :	1652	Lab Analysis by BC Labs

Remarks :

WELL I.D.	PLS-MW4 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				23.30	33.00	2/21/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
9.46	13.84	2.26	11.3	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1610	0	0	9.46	-	-	-	-	-	-	-	-	-
1613	3.0	3.0	-	1.0	7.15	4541	18.5	231	1.1	12.6	-	clear
1616	3.0	6.0	-	|	7.27	4648	19.1	240	1.1	12.5	-	"
1620	4.0	10.0	-	|	7.03	4609	19.4	241	1.0	11.2	-	"
1623	3.0	13.0	-	|	7.08	4590	19.4	242	1.0	11.1	-	"
1626	3.0	16.0	11.0	|	7.07	4561	19.6	243	1.0	10.9	2	"

PURGE METHOD :	Cent.	SAMPLE TIME :	1627	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

P. & L. Souza Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: windy partly cloudy cool

WELL I.D.	PLS-MW5 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				15.45	28.80	2/21/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
8.52	6.93	1.13	5.65	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1552	0	0	8.52	-	-	-	-	-	-	-	-	-
1554	2.0	2.0	-	1.0	7.27	1657	19.5	235	1.4	14.5	-	clear
1556	2.0	4.0	-	|	6.96	1695	20.1	233	1.2	13.7	-	"
1559	3.0	7.0	-	|	[illegible]	1792	19.8	224	.9	10.7	-	"
1601	2.0	9.0	-	|	6.95	1775	20.5	228	1.0	12.4	-	"
1603	2.0	11.0	9.42	|	6.89	1798	20.6	230	1.0	12.1	5	"

PURGE METHOD : Cent. SAMPLE TIME : 1604 Lab Analysis by BC Labs

Remarks :

WELL I.D.	PLS-MW6 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				22.10	42.50	2/21/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
5.30	16.8	2.74	13.7	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1430	0	0	5.30	-	-	-	-	-	-	-	-	-
1433	3.0	3.0	-	1.0	7.63	2456	18.5	219	.7	8.5	-	clear
1436	3.0	6.0	-	|	7.37	2403	19.1	223	.7	8.0	-	"
1440	4.0	10.0	-	|	7.34	2398	19.3	224	.7	7.9	-	"
1443	3.0	13.0	-	|	7.29	2392	19.4	224	1.0	11.9	-	"
1446	3.0	16.0	6.10	|	7.33	2385	19.5	223	1.0	11.0	2	"

PURGE METHOD : Cent. SAMPLE TIME : 1447 Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

P. & L. Souza Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: cool / partly cloudy / windy

WELL I.D.	PLS-MW7 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	
				22.50	40.10		2/21/19

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
7.82		14.68		2.39		11.95		AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1452	0	0	7.82	-	-	-	-	-	-	-	-	-
1455	3.0	3.0	-	1.0	7.35	2486	17.9	230	1.1	12.1	-	clear
1458	3.0	6.0	-	↑	6.98	2455	18.5	232	1.1	12.2	-	"
1502	4.0	10.0	-	↑	6.98	2445	18.5	232	.8	9.1	-	"
1505	3.0	13.0	-	↑	7.00	2434	18.5	232	.8	9.0	-	"
1508	3.0	16.0	8.96	↓	7.08	2432	18.5	231	.8	9.2	5	"

PURGE METHOD :	Cent	SAMPLE TIME :	1509	Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Paul Caetano Dairy
9436 Griffith Ave. Delhi, CA. 95315

Weather Conditions: Cloudy/cold Windy

WELL I.D.	CAE-MW1 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				~~16.87~~	29.60	2/21/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
12.94	16.66	2.72	13.6	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
900	0	0	12.94	-	-	-	-	-	-	-	-	-
903	3.0	3.0	-	1.0	6.80	3081	19.6	258	1.1	12.8	-	Clear light yellow
906	3.0	6.0	-		6.92	3106	20.0	257	1.0	11.5	-	"
910	3.0	10.0	-		6.94	3106	20.1	249	1.0	11.3	-	"
913	3.0	13.0	-		6.94	3115	20.0	246	.7	8.7	-	"
916	3.0	16.0	14.00	+	6.94	3112	20.2	243	.7	8.8	3	"

PURGE METHOD : Cont. SAMPLE TIME : 917 Lab Analysis by BC Labs

Remarks :

WELL I.D.	CAE-MW2 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				17.60	~~30.20~~	2/21/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
13.09	4.51	.73	3.65	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
945	0	0	13.09	-	-	-	-	-	-	-	-	Clear
947	1	1	-	.50	7.51	1059	20.7	222	1.3	14.8	-	light yellow
949	1	2	-		7.12	945	21.2	223	1.3	14.3	-	"
952	1.5	3.5	-		7.09	930	21.4	223	1.0	11.8	-	"
954	1	4.5	-		7.06	923	21.5	222	1.0	11.1	-	"
956	1	5.5	14.50	+	7.07	918	21.6	222	1.0	10.9	11	"

PURGE METHOD : Cont. SAMPLE TIME : 957 Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Paul Caetano Dairy
9436 Griffith Ave. Delhi, CA. 95315

Weather Conditions: Cloudy / cold / windy

WELL I.D.	CAE-MW3S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				17.20	~~80.20~~	2/21/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
12.27	4.93	.80	4	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
925	0	0	12.27	-	-	-	-	-	-	-	-	-
927	1	1	-	.50	7.31	2753	18.9	243	1.1	12.3	-	clear
929	1	2	-	|	7.26	2710	19.4	233	1.1	12.1	-	orange
932	1.5	3.5	-	|	7.25	2695	19.5	232	1.0	11.9	-	"
934	1	4.5	-	|	7.25	2683	19.6	223	1.0	11.8	-	"
936	1	5.5	15.37	|	7.24	2678	19.7	233	.8	8.4	5	"

PURGE METHOD : Cont

SAMPLE TIME : 937

Lab Analysis by BC Labs

Remarks : coral next to well flooded

WELL I.D.	CAE-MW4d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				~~23.20~~	41.80	2/21/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
14.05	27.75	4.52	22.6	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
830	0	0	14.05	-	-	-	-	-	-	-	-	-
835	5.0	5.0	-	1.0	6.59	1943	19.1	257	2.6	26.4	-	clear light yellow
840	5.0	10.0	-	|	6.46	1930	19.6	257	2.2	22.9	-	"
845	5.0	15.0	-	|	6.48	1937	19.7	252	1.7	18.8	-	"
850	5.0	20.0	-	|	6.49	1942	19.7	252	1.4	15.2	-	"
855	5.0	25.0	14.54	|	6.48	1941	19.7	253	1.4	15.3	2	"

PURGE METHOD : Cont.

SAMPLE TIME : 956

Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Paul Caetano Dairy
9436 Griffith Ave. Delhi, CA. 95315

Weather Conditions: partly cloudy cool

WELL I.D.	CAE-MW5 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				22.70	40.40	2/20/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
12.37	10.33	1.68	8.4	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1635	0	0	12.37	-	-	-	-	-	-	-	-	-
1637	2.0	2.0	-	1.0	7.18	998	20.4	193	2.5	27.5	-	clear
1639	2.0	4.0	-	|	7.15	881	20.6	192	2.4	26.9	-	"
1642	3.0	7.0	-	|	6.90	898	20.8	194	2.3	25.8	-	"
1644	2.0	9.0	-	|	6.86	912	20.9	194	1.9	22.2	-	"
1646	2.0	11.0	13.54	+	6.82	922	20.9	195	1.9	22.1	2	"

PURGE METHOD : Cont. SAMPLE TIME : 1647 Lab Analysis by BC Labs

Remarks :

WELL I.D.	CAE-MW6 S	DUPLICATE # 2	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				20.50	40.10	2/20/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
15.34	5.16	.84	4.2	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1615	0	0	15.34	-	-	-	-	-	-	-	-	-
1617	1	1	-	1.50	7.43	2347	19.9	189	2.1	22.9	-	Clear
1619	1	2	-	|	7.00	2317	19.9	194	1.8	20.2	-	"
1622	1.5	3.5	-	|	6.86	2306	20.6	196	1.8	20.5	-	"
1624	1	4.5	-	|	6.83	2283	20.7	197	1.6	18.4	-	"
1626	1	5.5	15.61	+	6.84	2269	20.3	198	1.6	17.2	3	"

PURGE METHOD : Cont SAMPLE TIME : 1627 Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Robert Gioletti & Sons Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: partly cloudy / cool

WELL I.D.	ROB-MW1 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				18.30	~~49.90~~	2/20/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
11.84	6.46	1.05	5.25	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1014	0	0	11.84	-	-	-	-	-	-	-	-	-
1016	1	1	-	.50	6.75	1345	19.0	179	2.5	27.5	-	cloudy tan
1018	1	2	-	|	6.52	1170	19.3	183	2.2	24.6	-	"
1021	1.5	3.5	-	|	6.50	1213	19.3	184	2.2	24.7	-	"
1023	1	4.5	-	|	6.47	1299	19.3	185	2.0	21.6	-	"
1025	1	5.5	12.50	—	6.48	1496	19.3	185	1.9	20.8	12	"

PURGE METHOD : Cent. SAMPLE TIME : 1026 Lab Analysis by BC Labs

Remarks :

WELL I.D.	ROB-MW2 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				17.90	~~30.20~~	2/20/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
12.41	5.49	.89	4.45	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
959	0	0	12.41	-	-	-	-	-	-	-	-	-
1001	1	1	-	.50	6.87	3298	19.8	175	1.3	15.3	-	light yellow sediment
1003	1	2	-	|	6.54	3406	20.2	177	1.3	15.5	-	"
1006	1.5	3.5	-	|	6.51	3448	20.3	178	1.3	14.8	-	"
1008	1	4.5	-	|	6.51	3470	20.4	178	1.3	15.7	-	"
1010	1	5.5	13.20	—	6.52	3495	20.4	179	1.3	15.5	15	"

PURGE METHOD : Cent. SAMPLE TIME : 1011 Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Robert Gioletti & Sons Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: partly cloudy / cool

WELL I.D.	ROB-MW3 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				18.80	~~30.40~~	2/20/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
12.39	6.41	1.05	5.25	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1030	0	0	12.39	-	-	-	-	-	-	-	-	-
1032	1	1	-	.50	6.74	2665	20.1	186	1.8	19.4	-	clear
1034	1	2	-	|	6.64	2837	20.5	187	1.2	13.5	-	"
1037	1.5	3.5	-	|	6.67	2873	20.6	185	1.0	12.1	-	"
1039	1	4.5	-	|	6.70	2911	20.6	185	1.0	12.2	-	"
1041	1	5.5	12.63	-	6.65	2919	20.6	185	1.0	12.2	4	"

PURGE METHOD : Cont. SAMPLE TIME : 1042 Lab Analysis by BC Labs

Remarks :

WELL I.D.	ROB-MW4 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				17.90	~~30.30~~	2/20/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
11.68	6.22	1.01	5.05	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1046	0	0	11.68	-	-	-	-	-	-	-	-	-
1048	1	1	-	.50	6.80	2575	21.3	185	1.7	19.9	-	clear
1050	1	2	-	|	6.73	2412	21.2	183	.9	16.6	-	"
1053	1.5	3.5	-	|	6.67	2403	21.4	182	.9	10.5	-	"
1055	1	4.5	-	|	6.67	2436	21.4	181	.8	9.2	-	"
1057	1	5.5	12.20	-	6.64	2454	21.5	181	.7	8.6	3	"

PURGE METHOD : Cont. SAMPLE TIME : 1058 Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Robert Gioletti & Sons Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: partly / cloudy / cool

WELL I.D.	ROB-MW5 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				15.00	27.75	2/20/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
12.30	15.45	2.52	12.6	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
938	0	0	12.30	-	-	-	-	-	-	-	-	-
941	3.0	3.0	-	1.0	6.74	2846	20.6	170	1.6	17.6	-	Clear
944	3.0	6.0	-	|	6.71	2823	20.8	168	1.3	14.8	-	"
948	4.0	10.0	-	|	6.75	2812	20.8	168	1.1	12.6	-	"
951	3.0	13.0	-	|	6.70	2811	20.9	168	1.0	11.6	-	"
954	3.0	16.0	12.90	—	6.71	2805	20.9	168	1.0	11.5	2	"

PURGE METHOD : Cont.

SAMPLE TIME : 955

Lab Analysis by BC Labs

Remarks :

WELL I.D.	ROB-MW6 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				28.20	46.00	2/20/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
13.35	14.85	2.42	12.1	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1150	0	0	13.35	-	-	-	-	-	-	-	-	-
1153	3.0	3.0	-	1.0	6.61	3734	19.8	-5	.9	10.1	-	clear
1156	3.0	6.0	-	|	6.61	3484	20.2	-16	.6	7.2	-	Sweet
1200	4.0	10.0	-	|	6.63	3405	20.2	-12	.6	7.0	-	odor
1203	3.0	13.0	-	|	6.62	3369	20.2	-12	.6	6.9	-	"
1206	3.0	16.0	14.20	↓	6.63	3358	20.2	-14	.6	7.3	4	"

PURGE METHOD : Cont.

SAMPLE TIME : 1207

Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Robert Gioletti & Sons Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: partly cloudy / cool

WELL I.D.	ROB-MW7 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				28.30	46.00	2/20/19

WELL DEPTH TO WATER (FT.)	11.52	STANDING WATER COLUMN (FT.)	16.78	One Wet Casing (GAL.)	2.73	FIVE Wet Casing (GAL.)	13.65	Field Tech Initials
								AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1127	0	0	11.52	-	-	-	-	-	-	-	-	-
1130	3.0	3.0	-	1.0	7.09	1596	19.9	190	2.6	28.2	-	clear
1133	3.0	6.0	-	|	6.94	1572	20.0	190	2.2	24.1	-	"
1137	4.0	10.0	-	|	6.93	1574	20.0	189	2.2	24.5	-	"
1140	3.0	13.0	-	|	6.91	1574	20.1	189	2.2	24.2	-	"
1143	3.0	16.0	11.86	+	6.89	1575	20.1	188	2.3	26.1	1	"

PURGE METHOD : Cont. SAMPLE TIME : 1144 Lab Analysis by BC Labs

Remarks :

WELL I.D.	ROB-MW8 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				27.70	46.50	2/20/19

WELL DEPTH TO WATER (FT.)	11.48	STANDING WATER COLUMN (FT.)	16.72	One Wet Casing (GAL.)	2.65	FIVE Wet Casing (GAL.)	13.25	Field Tech Initials
								AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1105	0	0	11.48	-	-	-	-	-	-	-	-	-
1108	3.0	3.0	-	1.0	6.83	2441	19.6	191	1.0	11.6	-	clear
1111	3.0	6.0	-	|	6.71	2437	20.1	191	.8	9.5	-	"
1115	4.0	10.0	-	|	6.72	2433	20.2	191	.7	8.4	-	"
1118	3.0	13.0	-	|	6.72	2436	20.2	190	.7	8.3	-	"
1121	3.0	16.0	12.14	+	6.74	2437	20.2	190	.7	8.2	2	"

PURGE METHOD : Cont. SAMPLE TIME : 1122 Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Woods Dairy
14250 North DeVires Road, Lodi, CA. 95242

Weather Conditions: OVERCAST / COLD 11°C

WELL I.D.	WOO-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 55.37	not applicable / not applicable	DATE :	2/25
WELL DEPTH TO WATER (FT.)	39.04	STANDING WATER COLUMN (FT.)	16.33	One Wet Casing (GAL.) 2.66	FIVE Wet Casing (GAL.) 13.32	Field Tech Initials	DEL
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1448	0	0	39.04	-	-	-	-	-	-	-	-	-
1454	3	3	-	0.5	7.20	1556	17.3	141	5.0	48.7	-	CLEAR
1500	3	6	-	|	7.10	1555	17.3	140	5.2	49.1	-	|
1506	3	9	-	|	7.09	1558	17.1	137	5.3	50.2	-	|
1512	3	12	-	|	7.02	1558	17.2	135	5.3	50.9	-	|
1518	3	15		|	6.99	1559	17.0	132	5.2	49.5	8	|

PURGE METHOD : W — SAMPLE TIME : 1518 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	WOO-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 54.18	not applicable / not applicable	DATE :	2/25
WELL DEPTH TO WATER (FT.)	36.43	STANDING WATER COLUMN (FT.)	17.75	One Wet Casing (GAL.) 2.89	FIVE Wet Casing (GAL.) 14.48	Field Tech Initials	DEL
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1400	0	0	36.43	-	-	-	-	-	-	-	-	-
1406	3.0	3	-	0.5	7.40	958	17.1	134	5.6	60.3	-	CLEAR
1412	3.0	6	-	|	7.33	960	17.1	132	5.5	59.5	-	|
1418	3.0	9	-	|	7.30	962	17.1	131	5.5	59.7	-	|
1424	3.0	12	-	|	7.28	970	17.0	127	5.5	59.8	-	|
1430	3.0	15	36.48	|	7.25	974	17.0	121	5.6	60.1	10	|

PURGE METHOD : W — SAMPLE TIME : 1430 — Lab Analysis by BC Lab

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEM

Monitoring Well Purge Log

Woods Dairy
14250 North DeVires Road, Lodi, CA. 95242

Weather Conditions:

WELL I.D.	WOO-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 58.25	not applicable / not applicable	DATE :	2/25

WELL DEPTH TO WATER (FT.)	37.53	STANDING WATER COLUMN (FT.)	20.72	One Wet Casing (GAL.)	3.38	FIVE Wet Casing (GAL.)	16.90	Field Tech Initials DEC

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1310	0	0	37.53	-	-	-	-	-	-	-	-	-
1317	3.5	3.5	-	0.5	6.61	1562	17.4	160	5.7	62.3	-	CLEAR
1324	3.5	7.0	-	|	6.78	1562	17.3	150	5.8	63.3	-	|
1331	3.5	10.5	-	|	6.90	1562	17.4	147	5.7	62.9	-	|
1338	3.5	14.0	-	|	6.95	1560	17.3	134	5.7	61.8	-	|
1345	3.5	17.5	37.65	|	6.97	1560	17.3	129	5.7	61.5	12	|

PURGE METHOD :	W	SAMPLE TIME :	1345	Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)		DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Antone L. Gomes and Sons Dairy
515 E. Stuhr Rd., Newman, CA 95360

Weather Conditions: Cloudy - Cool

WELL I.D.	ANT-MW1 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 21.20	TOTAL DEPTH - d (FT.) 36.30	DATE : 2-26

WELL DEPTH TO WATER (FT.)	27.31	STANDING WATER COLUMN (FT.)	8.99	One Wet Casing (GAL.)	1.47	FIVE Wet Casing (GAL.)	7.35	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1411	0	0	27.31	-	-	-	-	-	-	-	-	Cloudy
1413	2	2	-	1.0	7.10	2016	18.6	107	2.8	40	-	cool + fan
1416	1.5	3.5	-	.50	7.02	2004	18.9	112	2.7	40	-	11
1419	1.5	5	-	↓	7.11	1998	19.1	129	2.7	41	-	11
1422	1.5	6.5	-	↓	7.09	1996	18.8	123	2.9	43	-	
1425	1.5	8	28.29	↓	7.27	1987	18.5	134	2.6	41	21	11

PURGE METHOD :	W	SAMPLE TIME :	1426	Lab Analysis by BC Labs

Remarks :

WELL I.D.	ANT-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 33.10	TOTAL DEPTH - d (FT.) 51.40	DATE : 2-26

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-		NO	Access					-	
			-								-	
		Deep			manure		around		well			

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Antone L. Gomes and Sons Dairy
515 E. Stuhr Rd., Newman, CA 95360

Weather Conditions: Cloudy Cool

WELL I.D.	ANT-MW3 S	DUPLICATE # /	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 33.30	TOTAL DEPTH - d (FT.) 51.20	DATE :	2-26

WELL DEPTH TO WATER (FT.)	28.41	STANDING WATER COLUMN (FT.)	4.89	One Wet Casing (GAL.)	0.80	FIVE Wet Casing (GAL.)	4.00	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1351	0	0	28.41	-	-	-	-	-	-	-	-	-
1353	1	1	-	.50	7.23	2262	18.9	101	3.0	43	-	clear
1355	1	2	-		7.41	2245	18.5	92	2.9	42	-	"
1357	1	3	-		7.19	2255	19.0	56	3.1	44	-	"
1400	1.5	4.5	-		7.17	2243	19.0	74	2.8	43	-	"
1402	1	5.5	28.89		7.00	2238	19.0	86	2.6	41	7	"

PURGE METHOD : W | SAMPLE TIME : 1403 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	ANT-MW4 S	DUPLICATE # /	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 33.65	TOTAL DEPTH - d (FT.) 42.84	DATE :	2-26

WELL DEPTH TO WATER (FT.)	28.48	STANDING WATER COLUMN (FT.)	5.17	One Wet Casing (GAL.)	.84	FIVE Wet Casing (GAL.)	4.20	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1333	0	0	28.48	-	-	-	-	-	-	-	-	-
1335	1	1	-	.50	7.33	2060	18.9	130	4.5	58	-	clear
1337	1	2	-		7.05	2044	19.7	132	4.0	53	-	"
1339	1	3	-		7.12	2032	19.2	122	3.8	51	-	"
1342	1.5	4.5	-		7.03	2003	19.3	120	3.7	50	-	"
1344	1	5.5	29.12		6.99	1999	19.6	119	3.7	49	13	"

PURGE METHOD : W | SAMPLE TIME : 1344 | Lab Analysis by BC Labs

Remarks :

no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Antone L. Gomes and Sons Dairy
515 E. Stuhr Rd., Newman, CA 95360

Weather Conditions: Cloudy - Cool

WELL I.D.	ANT-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 33.74	TOTAL DEPTH - d (FT.) 56.30	DATE : 2-26-19
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials SS
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

no Access
muddy !!

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	ANT-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 33.10	TOTAL DEPTH - d (FT.) 56.10	DATE : 2-26
WELL DEPTH TO WATER (FT.)	24.40	STANDING WATER COLUMN (FT.)	8.70	One Wet Casing (GAL.) 1.42	FIVE Wet Casing (GAL.) 7.10	Field Tech Initials SS
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
14:35	0	0	24.40	-	-	-	-	-	-	-	-	-
1438	1.5	1.5	-	.50	7.90	1522	17.8	190	6.3	73	-	Clear
1441	1.5	3	-		7.31	1511	18.3	176	5.3	65	-	"
1444	1.5	4.5	-		7.29	1509	18.4	165	5.5	67	-	"
1447	1.5	6	-		7.24	1511	18.4	159	4.8	61	-	"
1451	2	8	24.46		7.26	1512	18.1	153	5.4	67	27	Cloudy Clear

PURGE METHOD : W | SAMPLE TIME : 1452 | Lab Analysis by BC Labs

Remarks :
no odor Large trash metal pile at well

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Correia Family Dairy Farms
26380 W. Fahey Rd., Gustine, CA 95322

Weather Conditions: Cloudy Cool

WELL I.D.	COR-MW1 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				18.10	30.90	3-1-19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
5.72	12.38	2.02	10.10	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1039	0	0	5.72	-	-	-	-	-	-	-	-	-
1042	3	3	-	1.0	7.65	4975	18.4	170	3.1	45	-	Clear
1044	2	5	-	|	7.41	4941	19.0	171	2.4	36	-	"
1046	2	7	-	|	7.30	4918	19.4	166	2.4	36	-	"
1048	2	9	-	|	7.28	4896	19.4	161	2.3	35	-	"
1050	2	11	6.43	|	7.23	4879	19.6	156	2.3	35	2	"
				|								
				|								

PURGE METHOD :	C	SAMPLE TIME :	1051	Lab Analysis by BC Labs

Remarks :
NO Odor

WELL I.D.	COR-MW2 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				17.10	30.30	3-1-19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
5.29	11.81	1.93	9.65	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1158	0	0	5.29	-	-	-	-	-	-	-	-	Cloudy
1202	2	2	-	.50	7.69	2604	17.1	155	2.4	40	-	Yard
1206	2	4	-	|	7.33	2374	17.4	160	2.4	40	-	"
1210	2	6	-	|	7.27	2398	17.2	156	2.2	39	-	"
1214	2	8	-	|	7.24	2421	17.3	152	2.2	39	-	
1218	2	10	6.88	|	7.24	2444	17.1	149	2.4	41	17	"

PURGE METHOD :	HB	SAMPLE TIME :	1219	Lab Analysis by BC Labs

Remarks :
Well surrounded by mud & standing water no vehicle access - Hand Bailed
no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Correia Family Dairy Farms
26380 W. Fahey Rd., Gustine, CA 95322

Weather Conditions: Cloudy-Cool

WELL I.D.	COR-MW3 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				17.70	30.30	3-1-19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials
6.28	11.42	1.86	9.30		SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1226	0	0	6.28	-	-	-	-	-	-	-	-	-
1228	2	2	-	1.0	7.27	2659	17.9	155	2.6	42	-	Clear
1232	2	4	-	.50	7.17	2831	19.1	154	2.3	39	-	"
1236	2	6	-		7.15	2813	19.0	151	2.5	42	-	"
1241	2.5	8.5	-		7.13	2816	19.6	150	2.3	39	-	"
1245	2	10.5	6.39		7.13	2813	19.5	148	2.1	37	4	"

PURGE METHOD : C — SAMPLE TIME : 1246 — Lab Analysis by BC Labs

Remarks : No odor

WELL I.D.	COR-MW4 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				17.20	30.20	3-1-19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials
5.30	11.90	1.94	9.70		SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1059	0	0	5.30	-	-	-	-	-	-	-	-	-
1103	2	2	-	.50	7.60	3230	18.9	159	2.6	38	-	Clear
1107	2	4	-		7.30	2760	18.8	163	2.3	36	-	"
1111	2	6	-		7.26	2760	18.7	161	2.2	35	-	"
1115	2	8	-		7.23	2782	18.7	159	2.0	34	-	"
1120	2.5	10.5	6.26		7.21	2813	18.7	156	2.0	34	2	"

PURGE METHOD : C — SAMPLE TIME : 1121 — Lab Analysis by BC Labs

Remarks : No odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Correia Family Dairy Farms
26380 W. Fahey Rd., Gustine, CA 95322

Weather Conditions: Cloudy - Cool

WELL I.D.	COR-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				17.20	30.20	3-19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials
5.55	11.65		1.90	9.50		SS
Military 0.0	0.0	00.00	0	0.0	0.0	0

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Visual Comments (color, odor, sample retrieved)
1126	0	0	5.55	-	-	-	-	-	-	-	DR	Rust
1130	2	2	-	.50	7.58	4457	18.0	146	2.6	41	-	Orange
1134	2	4	-		7.61	4834	17.5	145	2.1	36	-	"
1138	2	6	-		7.56	4851	17.8	144	2.0	35	-	"
1142	2	8	-		7.50	4725	18.1	144	1.9	34	-	"
1145	3	11	13.31		7.49	4569	18.4	142	1.9	33	7	"

PURGE METHOD : C | SAMPLE TIME : 1146 | Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials
0						
Military 0.0	0.0	00.00	0	0.0	0.0	0

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Visual Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes #2 Dairy
890 Kniebes Rd., Gustine, CA 95322

Weather Conditions: Cloudy Cool

WELL I.D.	FG2-MW1 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.00	TOTAL DEPTH - d (FT.) 35.80	DATE :	3-1-19
WELL DEPTH TO WATER (FT.)	10.15		STANDING WATER COLUMN (FT.)	11.85	One Wet Casing (GAL.) 1.93	FIVE Wet Casing (GAL.) 9.65	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
852	0	0	10.15	-	-	-	-	-	-	-	-	-
854	2	2	-	1.0	7.39	5487	19.1	147	2.7	41	-	Clear
856	2	4	-	|	7.24	5441	18.8	107	2.3	39	39	"
858	2	6	-	|	7.14	5014	19.1	86	2.3	40	-	"
901	3	9	-	|	7.13	4765	19.2	66	2.1	32	-	"
903	2	11	14.11	|	7.13	4629	19.2	54	2.2	36	11	"

PURGE METHOD : C — SAMPLE TIME : 904 — Lab Analysis by BC Labs

Remarks :
No Odor

WELL I.D.	FG2-MW2 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.15	TOTAL DEPTH - d (FT.) 41.30	DATE :	3-1-19
WELL DEPTH TO WATER (FT.)	8.29		STANDING WATER COLUMN (FT.)	14.86	One Wet Casing (GAL.) 2.42	FIVE Wet Casing (GAL.) 12.10	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
756	0	0	8.29	-	-	-	-	-	-	-	-	Cloudy Lt tan
801	2.5	2.5	-	.50	6.77	3097	14.0	273	2.8	46	-	"
806	2.5	5	-	|	7.04	2427	14.3	229	2.6	40	-	"
814	2.5	7.5	-	|	7.10	2831	15.9	204	2.5	40	-	"
816	2.5	10	-	|	7.09	2873	15.6	185	2.3	39	-	"
822	3	13	9.39	|	7.10	3088	16.0	173	2.1	36	15	"

PURGE METHOD : HB — SAMPLE TIME : 823 — Lab Analysis by BC Labs

Remarks :
No Odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes #2 Dairy
890 Kniebes Rd., Gustine, CA 95322

Weather Conditions: Cloudy Cool

WELL I.D.	FG2-MW3 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.70	TOTAL DEPTH - d (FT.) 45.60	DATE :	3-1-19

WELL DEPTH TO WATER (FT.)	10.90	STANDING WATER COLUMN (FT.)	16.80	One Wet Casing (GAL.)	2.74	FIVE Wet Casing (GAL.)	13.70	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
828	0	0	10.90	-	-	-	-	-	-	-	-	-
831	3	3	-	1.0	7.18	5183	19.5	218	3.5	52	-	Clear
834	3	6	-	|	7.11	5160	19.5	239	2.5	43	-	"
837	3	9	-	|	7.10	5153	19.7	231	2.3	40	-	lt. yellow
841	4	13	-	|	7.08	5158	19.6	223	1.9	33	-	"
844	3	16	12.34	|	7.06	5130	19.8	215	2.0	34	4	"
				|								
				|								

PURGE METHOD : C | SAMPLE TIME : 844 | Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.	FG2-MW4 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 29.00	TOTAL DEPTH - d (FT.) 46.60	DATE :	3-1-19

WELL DEPTH TO WATER (FT.)	10.60	STANDING WATER COLUMN (FT.)	18.40	One Wet Casing (GAL.)	3.00	FIVE Wet Casing (GAL.)	15.00	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
912	0	0	10.60	-	-	-	-	-	-	-	-	-
915	3	3	-	1.0	7.25	4204	18.8	66	2.3	38	-	lt. Gold
918	3	6	-	|	7.09	4140	19.1	78	2.1	35	-	"
921	3	9	-	|	7.09	4114	19.4	89	2.0	34	-	"
924	3	12	-	|	7.09	4095	19.5	97	2.1	35	-	"
928	4	16	12.51	|	7.12	4105	19.6	105	2.2	37	5	"
				|								
				|								

PURGE METHOD : C | SAMPLE TIME : 929 | Lab Analysis by BC Labs

Remarks :
no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes #2 Dairy
890 Kniebes Rd., Gustine, CA 95322

Weather Conditions: Cloudy-Cool

WELL I.D.	FG2-MW5 S	DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH - s (FT.) 20.80	TOTAL DEPTH - d (FT.) 38.80	DATE : 3-4-19

WELL DEPTH TO WATER (FT.)	5.86	STANDING WATER COLUMN (FT.)	14.94	One Wet Casing (GAL.)	2.44	FIVE Wet Casing (GAL.)	12.20	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
936	0	0	5.86	-	-	-	-	-	-	-	-	-
939	3	3	-	1.0	7.39	2904	18.8	135	2.4	32	-	Clear
944	2.5	5.5	-	.50	7.27	2942	18.8	132	2.5	40	-	"
949	2.5	8	-		7.20	3050	19.1	130	2.2	38	-	"
954	2.5	10.5	-		7.20	3100	19.1	128	2.2	38	-	"
959	2.5	13	6.16		7.18	3141	19.2	127	2.1	36	3	"

PURGE METHOD : C | SAMPLE TIME : 1000 | Lab Analysis by BC Labs

Remarks :
NO Odor

WELL I.D.		DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Godinho Dairy
12710 S. Wilson Rd., Los Banos, CA 93635

Weather Conditions: Partly Cloudy cool

WELL I.D.	GOD-MW1 S	DUPLICATE # /	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.30	TOTAL DEPTH - d (FT.) 37.40	DATE :	2-28-19
WELL DEPTH TO WATER (FT.)	7.80	STANDING WATER COLUMN (FT.)	15.50	One Wet Casing (GAL.) 2.53	FIVE Wet Casing (GAL.) 20.24		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1248	0	0	7.80	-	-	-	-	-	-	-	-	-
1251	3	3	-	1.0	7.83	3046	19.0	136	2.5	36	-	Clear
1254	3	6	-		7.46	2999	19.1	132	2.2	34	-	"
1257	3	9	-		7.32	2961	19.1	143	2.0	32	-	"
1300	3	12	-		7.41	2940	19.1	155	2.3	35	-	"
1303	3	15	9.29		7.46	2913	19.1	149	1.9	31	12	"

PURGE METHOD : HB | SAMPLE TIME : 1305 | Lab Analysis by BC Labs

Remarks :
NO odor - NO access - muddy / Closed Lagoon Bank - hand bailed

WELL I.D.	GOD-MW2 S	DUPLICATE # /	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.50	TOTAL DEPTH - d (FT.) 45.50	DATE :	2-28-19
WELL DEPTH TO WATER (FT.)	11.75	STANDING WATER COLUMN (FT.)	15.75	One Wet Casing (GAL.) 2.57	FIVE Wet Casing (GAL.) 12.85		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1402	0	0	11.75	-	-	-	-	-	-	-	-	-
1405	3	3	-	1.0	7.69	2889	21.4	115	2.8	39	-	Clear
1408	3	6	-		7.67	2934	21.3	118	2.2	32	-	"
1412	4	10	-		7.52	3018	21.3	110	1.8	29	-	"
1415	3	13	-		7.51	3043	21.2	107	1.7	27	-	"
1418	3	16	12.18		7.49	3238	21.3	149	1.6	25	3	"

PURGE METHOD : C | SAMPLE TIME : 1419 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Godinho Dairy
12710 S. Wilson Rd., Los Banos, CA 93635

Weather Conditions: Partly Cloudy - Cool

WELL I.D.	GOD-MW3S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				22.70	36.40	2-28-19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
12.19	10.51	1.72	8.60	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1334	0	0	12.19	-	-	-	-	-	-	-	-	-
1338	2	2	-	.50	7.93	3848	20.6	161	3.5	45	-	Clear
1342	2	4	-	|	7.57	2224	20.9	133	2.8	38	-	"
1347	2.5	6.5	-	|	7.32	2153	21.1	158	2.7	37	-	"
1351	2	8.5	-	|	7.32	2151	21.1	130	2.6	35	-	"
1355	2	10.5	12.29	|	7.20	2164	21.2	128	2.5	34	1	"

PURGE METHOD : C | SAMPLE TIME : 1356 | Lab Analysis by BC Labs

Remarks :
No odor

WELL I.D.	GOD-MW4S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				23.20	35.80	2-28-19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
10.91	12.29	2.01	1005	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1316	0	0	10.91	-	-	-	-	-	-	-	-	-
1319	3	3	-	1.0	7.49	4090	21.3	148	2.9	39	-	Clear
1321	2	5	-	|	7.42	4265	21.5	138	2.2	33	-	Lt Yellow
1323	2	7	-	|	7.48	4335	21.6	173	2.2	31	-	Clear
1325	2	9	-	|	7.44	4377	21.7	144	2.1	27	-	"
1327	2	11	12.32	|	7.38	4392	21.8	156	2.4	34	3	"

PURGE METHOD : C | SAMPLE TIME : 1328 | Lab Analysis by BC Labs

Remarks :
No odor Well buried in almond husks - Large pile!

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Godinho Dairy
12710 S. Wilson Rd., Los Banos, CA 93635

Weather Conditions: Partly Cloudy Cool

WELL I.D.	GOD-MW5 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.40	TOTAL DEPTH - d (FT.) 45.40	DATE :	2-28-19
WELL DEPTH TO WATER (FT.)	8.53	STANDING WATER COLUMN (FT.)	18.87	One Wet Casing (GAL.) 3.08	FIVE Wet Casing (GAL.) 15.40		Field Tech Initials SS

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
1510	0	0	8.53	-	-	-	-	-	-	-	-	-
1514	4	4	-	1.0	7.80	2476	20.1	187	2.9	40	-	Clear
1518	4	8	-	|	7.56	2447	20.2	181	1.8	30	-	"
1523	5	13	-	|	7.50	2431	20.0	170	1.8	30	-	"
1527	4	17	-	|	7.48	2440	19.8	161	1.7	29	-	"
1531	4	21	9.01	|	7.47	2444	19.7	153	2.0	33	2	"
				|								
				|								

PURGE METHOD : C — SAMPLE TIME : 1532 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	GOD-MW6 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 24.70	TOTAL DEPTH - d (FT.) 44.30	DATE :	2-28-19
WELL DEPTH TO WATER (FT.)	~~8.86~~ 8.36	STANDING WATER COLUMN (FT.)	16.30	One Wet Casing (GAL.) 2.67	FIVE Wet Casing (GAL.) 13.35		Field Tech Initials SS

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
1425	0	0	8.36	-	-	-	-	-	-	-	-	-
1428	3	3	-	1.0	7.81	3939	20.2	208	3.2	43	-	Clear
1431	3	6	-	|	7.52	3996	20.3	179	2.6	38	-	"
1434	3	9	-	|	7.47	4045	20.4	167	2.2	34	-	"
1437	3	12	-	|	7.44	4055	20.3	148	2.0	32	-	"
1441	4	16	9.28	|	7.46	4075	20.7	157	1.8	30	2	"
				|								
				|								

PURGE METHOD : C — SAMPLE TIME : 1442 — Lab Analysis by BC Labs

Remarks : Standing water in monument

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Godinho Dairy
12710 S. Wilson Rd., Los Banos, CA 93635

Weather Conditions: Part/ly Cloudy - Cool

WELL I.D.	GOD-MW7 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				25.20	43.70	2-28-19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
8.25	16.95	2.77	13.85	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1447	0	0	8.25	-	-	-	-	-	-	-	-	-
1450	3	3	-	1.0	7.51	3672	20.3	176	2.2	34	-	clear
1453	3	6	-	|	7.41	3604	20.5	201	1.9	29	-	"
1456	3	9	-	|	7.45	3583	20.6	177	1.7	28	-	"
1500	4	13	-	|	7.41	3572	20.8	186	1.7	28	-	"
1503	3	16	9.09	|	7.49	3562	20.8	221	1.7	27	1	"
				|								
				|								

PURGE METHOD :	C	SAMPLE TIME :	1504	Lab Analysis by BC Labs

Remarks :

no odor

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

John Machado Dairy
22495 W. China Camp Rd., Los Banos, CA 93635

Weather Conditions: Partly Cloudy, Cool

WELL I.D.	MAC-MW1 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.60	TOTAL DEPTH - d (FT.) 30.80	DATE: 2-28-19

WELL DEPTH TO WATER (FT.)	6.63	STANDING WATER COLUMN (FT.)	10.97	One Wet Casing (GAL.) 1.79	FIVE Wet Casing (GAL.) 8.95	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1039	0	0	6.63	-	-	-	-	-	-	-	-	-
1041	2	2	-	1.0	7.41	3625	18.0	83	3.6	49	-	Clear
1043	2	4	-	|	7.48	3481	18.0	66	2.2	35	-	"
1045	2	6	-	|	7.31	3343	18.0	67	2.1	34	-	"
1047	2	8	-	|	7.27	3141	18.0	98	1.9	32	-	"
1050	3	11	8.11	|	7.36	3111	18.0	79	2.2	36	2	"
				|								
				|								

PURGE METHOD: C | SAMPLE TIME: 1051 | Lab Analysis by BC Labs

Remarks:
no odor

WELL I.D.	MAC-MW2 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.70	TOTAL DEPTH - d (FT.) 30.60	DATE: 2-28-19

WELL DEPTH TO WATER (FT.)	6.11	STANDING WATER COLUMN (FT.)	11.59	One Wet Casing (GAL.) 1.89	FIVE Wet Casing (GAL.) 9.45	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1023	0	0	6.11	-	-	-	-	-	-	-	-	-
1025	2	2	-	1.0	7.82	9056	17.9	-24	3.3	47	-	Clear
1027	2	4	-	|	7.57	7409	18.4	-20	2.3	36	-	"
1030	3	7	-	|	7.46	5667	18.8	-13	2.4	37	-	"
1032	2	9	-	|	7.42	5519	18.9	-5	2.2	34	-	"
1034	2	11	6.89	|	7.42	4645	19.0	13	2.1	32	2	"
				|								
				|								

PURGE METHOD: C | SAMPLE TIME: 1034 | Lab Analysis by BC Labs

Remarks:
no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

John Machado Dairy
22495 W. China Camp Rd., Los Banos, CA 93635

Weather Conditions: Partly Cloudy Cool

WELL I.D.	MAC-MW3 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.20	TOTAL DEPTH - d (FT.) 44.80	DATE :	2-28-19
WELL DEPTH TO WATER (FT.)	4.89	STANDING WATER COLUMN (FT.)	23.31	One Wet Casing (GAL.) 3.80	FIVE Wet Casing (GAL.) 19.00	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1151 1023	0	0	4.89	-	-	-	-	-	-	-	-	-
1155	4	4	-	1.0	7.41	10520	18.6	117	2.3	31	-	clear
1159	4	8	-	|	7.49	9454	19.0	110	1.6	23	-	"
1203	4	12	-	|	7.32	9294	18.2	98	1.7	24	-	"
1207	4	16	-	|	7.29	8955	18.1	96	1.9	28	-	"
1212	5	21	10.23	|	7.39	8840	18.4	94	2.1	32	8	"

PURGE METHOD : C | SAMPLE TIME : 1213 | Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.	MAC-MW4 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.50	TOTAL DEPTH - d (FT.) 41.90	DATE :	2-28-19
WELL DEPTH TO WATER (FT.)	5.68	STANDING WATER COLUMN (FT.)	21.82	One Wet Casing (GAL.) 3.56	FIVE Wet Casing (GAL.) 17.80	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1123	0	0	5.68	-	-	-	-	-	-	-	-	-
1127	4	4	-	1.0	7.46	4917	18.7	100	3.7	50	-	lt. yellow
1132	5	9	-	|	7.39	4950	18.8	95	2.1	35	-	clear
1136	4	13	-	|	7.32	4923	18.9	97	2.0	33	-	"
1140	4	17	-	|	7.43	4854	19.1	83	2.1	33	-	"
1144	4	21	7.06	|	7.30	4808	19.1	83	2.0	31	2	"

PURGE METHOD : C | SAMPLE TIME : 1145 | Lab Analysis by BC Labs

Remarks :
no odor

"CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

John Machado Dairy
22495 W. China Camp Rd., Los Banos, CA 93635

Weather Conditions: Partly Cloudy cool

WELL I.D.	MAC-MW5 (S)	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				27.10	45.10	2-28-19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
5.01	22.09	3.6	1805	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1056	0	0	5.01	-	-	-	-	-	-	-	-	-
1100	4	4	-	1.0	7.66	4249	19.0	90	2.6	39	-	Clear
1104	4	8	-	|	7.66	4424	19.6	95	1.9	32	-	"
1108	4	12	-	|	7.75	4421	19.3	99	1.9	32	-	"
1112	4	16	-	|	7.62	4432	19.4	88	1.8	31	-	"
1117	5	21	5.99	|	7.64	4430	19.5	111	1.8	30	2	"
				|								
				|								

PURGE METHOD :	C	SAMPLE TIME :	1118	Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Jose Nunes Dairy
22484 W. China Camp Rd., Los Banos, CA 93635

Weather Conditions: Partly Cloudy Cool

WELL I.D.	NUN-MW1 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				17.46	30.24	2-28

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
5.61	11.85	1.93	9.65	SB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
856	0	0	5.61	-	-	-	-	-	-	-	-	-
858	2	2	-	6.0	7.44	8006	17.7	161	3.7	49	-	Clear
902	2	4	-	.50	7.45	6611	18.5	123	2.6	40	-	"
906	2	6	-	|	7.42	6343	18.6	114	1.8	32	-	"
910	2	8	-	|	7.39	6255	18.9	107	1.9	33	-	"
916	3	11	6.84	|	7.40	6260	18.8	110	2.0	33	3	"

PURGE METHOD : C | SAMPLE TIME : 916 | Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.	NUN-MW2 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				27.95	44.80	2-28

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
6.98	20.97	3.42	17.10	SB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
809	0	0	6.98	-	-	-	-	-	-	-	-	-
813	4	4	-	1.0	6.61	3474	17.8	234	3.2	46	-	Clear
817	4	8	-	|	7.14	3609	18.6	131	2.1	35	-	"
821	4	12	-	|	7.22	3601	18.5	92	2.4	38	-	"
825	4	16	-	|	7.26	3621	18.2	73	2.0	35	-	"
830	5	21	8.38	|	7.19	3604	18.3	73	2.1	35	3	"

PURGE METHOD : C | SAMPLE TIME : 831 | Lab Analysis by BC Labs

Remarks :
NO odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Jose Nunes Dairy
22484 W. China Camp Rd., Los Banos, CA 93635

Weather Conditions: Partly Cloudy - Cool

WELL I.D.	NUN-MW3S	DUPLICATE #	8	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 15.18	TOTAL DEPTH - d (FT.) 27.90	DATE :	2-28-19
WELL DEPTH TO WATER (FT.)	3.80	STANDING WATER COLUMN (FT.)	11.38	One Wet Casing (GAL.)	1.86	FIVE Wet Casing (GAL.)	9.30	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
921	0	0	3.80	-	-	-	-	-	-	-	-	Cloudy Lt
923	2	2	-	1.0	7.45	6561	17.5	128	3.4	47	-	tan
925	2	4	-	|	7.23	6601	17.5	123	2.5	39	-	clear
927	2	6	-	|	7.17	6564	17.5	113	2.0	34	-	"
930	3	9	-	|	7.14	6639	17.6	111	1.9	32	-	"
932	2	11	7.44	|	7.22	6856	18.0	124	2.2	35	2	"
		Standing Water in Monument										

PURGE METHOD : C | SAMPLE TIME : 933 | Lab Analysis by BC Labs

Remarks : Duplicate # 8 taken here no odor - feed driving trucks over well

WELL I.D.	NUN-MW4S	DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH - s (FT.) 15.06	TOTAL DEPTH - d (FT.) 28.35	DATE :	2-28-19
WELL DEPTH TO WATER (FT.)	5.63	STANDING WATER COLUMN (FT.)	9.43	One Wet Casing (GAL.)	1.54	FIVE Wet Casing (GAL.)	7.70	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
948	0	0	5.63	-	-	-	-	-	-	-	-	-
950	2	2	-	1.0	7.46	9137	18.0	80	3.4	47	-	Clear
952	2	6	-	|	7.35	10620	18.0	46	2.8	41	-	"
955	3	9	-	|	7.22	11930	18.4	15	2.3	36	-	"
957	2	11	-	|	7.21	12410	18.7	-84	2.1	33	-	"
959	2	13	12.64	|	7.14	12100	19.3	-141	2.2	35	20	Cloudy Lt tan

PURGE METHOD : C - last purge light sweat | SAMPLE TIME : 1000 | Lab Analysis by BC Labs

Remarks : No odor - Standing water in monument discharge water foamy feeder trucks driving over well

"WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Jose Nunes Dairy
22484 W. China Camp Rd., Los Banos, CA 93635

Weather Conditions: Partly Cloudy - Cool

WELL I.D.	NUN-MW5 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				17.55	30.80	2-28-19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
7.06	10.49	1.71	8.55	SS

Military	Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Visual Comments (color, odor, sample retrieved)
0.0		0.0	0.0	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0		
	837	0	0	7.06	-	-	-	-	-	-	-	-	-
	839	2	2	-	1.0	7.43	5887	16.8	120	3.6	49	-	Clear
	841	2	4	-	|	7.22	8277	18.1	115	2.2	36	-	"
	844	3	7	-	|	7.20	8451	18.5	117	1.8	32	-	"
	846	2	9	-	|	7.20	8460	18.3	119	1.9	35	-	"
	848	2	11	12.68	|	7.26	8454	18.3	116	1.8	32	5	"

PURGE METHOD : C | SAMPLE TIME : 849 | Lab Analysis by BC Labs

Remarks :

no odor

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				15.06	28.35	

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials

Military	Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Visual Comments (color, odor, sample retrieved)
0.0		0.0	0.0	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0		
		0	0		-	-	-	-	-	-	-	-	-
				-								-	
				-								-	
				-								-	
				-								-	

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Moonshine Dairy
22922 Kilburn Rd., Crows Landing, CA 95313

Weather Conditions: Cloudy-cool

WELL I.D.	MOO-MW1	DUPLICATE #	1	CASING DIA. 4"	TOTAL DEPTH (FT.) 26.25	not applicable / not applicable	DATE :	2-26
WELL DEPTH TO WATER (FT.)	15.31			STANDING WATER COLUMN (FT.)	10.94	One Wet Casing (GAL.) 7.14	FIVE Wet Casing (GAL.) 35.70	Field Tech Initials SS
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
945	0	0	15.31	-	-	-	-	-	-	-	-	Cloudy lt
953	8	8	-	1.0	7.54	2473	19.3	-9	3.7	49	-	tan
1001	8	16	-		7.30	2428	18.6	4	1.8	30	-	Clear
1009	8	24	-		7.27	2412	19.2	13	1.9	32	-	"
1017	8	32	-		7.33	2402	19.6	-2	2.1	34	-	"
1025	8	40	16.85		7.29	2406	19.5	-12	2.2	35	5	"

PURGE METHOD : C — SAMPLE TIME : 10:25 — Lab Analysis by BC Labs

Remarks : no odor
+ Moved Dup from MW2 - 30cs dry — Lagoon full

WELL I.D.	MOO-MW2	DUPLICATE #		CASING DIA. 4"	TOTAL DEPTH (FT.) 29.16	not applicable / not applicable	DATE :	2-26
WELL DEPTH TO WATER (FT.)	19.73			STANDING WATER COLUMN (FT.)	7.43	One Wet Casing (GAL.) 6.16	FIVE Wet Casing (GAL.) 30.80	Field Tech Initials SS
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1030	0	0	19.73	-	-	-	-	-	-	-	-	Cloudy lt
1037	7	7	-	1.0	7.42	2802	19.6	-1	4.7	59	-	tan
1044	7	14	-		7.11	2989	20.5	22	2.4	36	-	Clear
1045	1	15	-		7.07	2984	20.6	45	4.8	60	-	"
			-								-	
			28.13								12	

PURGE METHOD : C — SAMPLE TIME : 1045 — Lab Analysis by BC Labs

Remarks : no odor — well ran dry grab Sample — Lagoon full

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Moonshine Dairy
22922 Kilburn Rd., Crows Landing, CA 95313

Weather Conditions: Cloudy cool

WELL I.D.	MOO-MW3	DUPLICATE #	CASING DIA. 4"	TOTAL DEPTH (FT.) 28.00	not applicable / not applicable	DATE :	2-26

WELL DEPTH TO WATER (FT.)	14.56	STANDING WATER COLUMN (FT.)	13.44	One Wet Casing (GAL.)	8.79	FIVE Wet Casing (GAL.)	43.85	Field Tech Initials
								SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1114	0	0	MB6	-	-	-	-	-	-	-	Silty	Sandy
1123	9	9	-	1.0	7.41	2109	18.6	62	3.3	46		lt Turgidity
1132	9	18	-		7.21	1994	19.5	70	2.1	34	-	"
1141	9	27	-		7.18	1972	19.7	75	2.0	32	-	Clear
1150	9	36	-		7.28	1966	19.7	84	1.9	31	-	"
1159	9	45	16.06		7.24	1967	19.7	84	2.1	33	5	"

PURGE METHOD :	C	SAMPLE TIME :	1200	Lab Analysis by BC Labs

Remarks :

No Odor

WELL I.D.	MOO-MW4	DUPLICATE #	CASING DIA. 4"	TOTAL DEPTH (FT.) 26.90	not applicable / not applicable	DATE :	2-26

WELL DEPTH TO WATER (FT.)	14.48	STANDING WATER COLUMN (FT.)	12.42	One Wet Casing (GAL.)	8.11	FIVE Wet Casing (GAL.)	40.55	Field Tech Initials
								SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1206	0	0	14.48	-	-	-	-	-	-	-	-	-
1215	9	9	-	1.0	7.76	1285	19.7	114	3.2	43	-	Clear
1224	9	18	-		7.56	1432	19.8	117	117	30	-	"
1233	9	27	-		7.48	1499	20.1	109	2.0	32	-	"
1242	9	36	-		7.55	1540	20.1	102	1.8	30	-	"
1251	9	45	16.16		7.49	1569	20.1	96	1.7	28	3	"

PURGE METHOD :	C	SAMPLE TIME :	1251	Lab Analysis by BC Labs

Remarks :

No odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Moonshine Dairy
22922 Kilburn Rd., Crows Landing, CA 95313

Weather Conditions: Cloudy - cool

WELL I.D.	MOO-MW5 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 32.50	TOTAL DEPTH - d (FT.) 51.50	DATE :	2-26
WELL DEPTH TO WATER (FT.)	14.75	STANDING WATER COLUMN (FT.)	17.75	One Wet Casing (GAL.) 2.90	FIVE Wet Casing (GAL.) 14.50		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1052	0	0	14.75	-	-	-	-	-	-	-	-	-
1055	3	3	-	1.0	7.45	2366	18.8	47	3.7	49	-	Clear
1058	3	6	-	|	7.27	2318	19.1	40	2.9	41	-	"
1101	3	9	-	|	7.44	2306	19.2	-3	2.8	39	39	"
1104	3	12	-	|	7.46	2301	19.1	7	2.4	36	-	"
1107	3	15	15.63	|	7.42	2300	19.0	41	2.5	37	5	"

PURGE METHOD : C — SAMPLE TIME : 1108 — Lab Analysis by BC Labs

Remarks :
No odor

WELL I.D.	MOO-MW6 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 33.40	TOTAL DEPTH - d (FT.) 51.40	DATE :	2-26
WELL DEPTH TO WATER (FT.)	21.03	STANDING WATER COLUMN (FT.)	12.37	One Wet Casing (GAL.) 2.02	FIVE Wet Casing (GAL.) 10.10		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
9:21	0	0	21.03	-	-	-	-	-	-	-	Slty	dk Cloudy
9:23	2	2	-	1.0	7.28	2662	18.6	103	4.8	59	-	tan
927	2	4	-	.50	7.20	2555	18.6	118	2.6	39	-	lt. tan
931	2	6	-	|	7.26	2556	18.5	112	2.6	40	-	Clear
935	2	8	-	|	7.13	2630	20.8	12	2.7	41	-	"
938	1.5	9.5	30.04	|	7.04	2616	21.7	110	3.0	44	12	"

PURGE METHOD : C — SAMPLE TIME : 938 — Lab Analysis by BC Labs

Remarks :
No odor
Well started to go dry - grab sample poor recharge

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Moonshine Dairy
22922 Kilburn Rd., Crows Landing, CA 95313

Weather Conditions: Cloudy cool

WELL I.D.	MOO-MW7 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.30	TOTAL DEPTH - d (FT.) 41.80	DATE :	2-26
WELL DEPTH TO WATER (FT.)	20.05	STANDING WATER COLUMN (FT.)	8.25	One Wet Casing (GAL.) 1.35	FIVE Wet Casing (GAL.) 6.75	Field Tech Initials	SE

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
900	0	0	20.05	-	-	-	-	-	-	-	-	lt Sandy
902	2	2	-	1.0	7.35	2813	18.5	98	4.1	53	-	Clear
905	1.5	3.5	-	.50	7.27	2854	18.7	95	2.9	42	-	"
908	1.5	5	-	|	7.31	2862	18.9	114	3.0	44	-	"
911	1.5	6.5	-	|	7.33	2871	19.3	129	3.0	43	-	"
914	1.5	8	21.39	|	7.31	2865	19.4	131	2.6	39	8	"

PURGE METHOD : C — SAMPLE TIME : 915 — Lab Analysis by BC Labs

Remarks :
No Odor lt Sand in discharge

WELL I.D.	MOO-MW8 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 26.80	TOTAL DEPTH - d (FT.) 41.40	DATE :	2-26
WELL DEPTH TO WATER (FT.)	20.34	STANDING WATER COLUMN (FT.)	21.06 21.06	One Wet Casing (GAL.) 3.44	FIVE Wet Casing (GAL.) 17.20	Field Tech Initials	SE

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
831	0	0	20.34	-	-	-	-	-	-	-	-	-
835	4	4	-	1.0	6.83	1936	19.1	182	4.5	58	-	Clear
839	4	8	-		7.31	1964	19.6	158	2.4	40	-	"
843	4	12	-	|	7.47	1904	18.6	116	2.4	36	-	"
847	4	16	-	|	7.43	1876	18.5	114	2.4	36	-	"
851	4	20	21.49	|	7.54	1847	19.1	97	2.3	35	6	"

PURGE METHOD : C — SAMPLE TIME : 852 — Lab Analysis by BC Labs

Remarks :
Shallow - Silty - purged deep well no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Tony L. Lopes Dairy LP
27500 Bunker Rd., Gustine, CA 95322

Weather Conditions: Cloudy - Cold

WELL I.D.	TON-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				23.90	36.50	3/1/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
5.50	18.40		3.00		15.00		SS
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
14:58	0	0	5.50	-	-	-	-	-	-	-	-	-
1501	3	3	-	1.0	7.25	3332	18.6	149	3.1	46	-	Clear
1504	3	6	-		7.18	3328	19.2	150	2.8	43	-	"
1507	3	9	-		7.14	3299	18.9	148	2.9	44	-	"
1510	3	12	-		7.12	3337	18.9	147	2.8	42	-	"
1513	3	15	6.38		7.12	3314	19.0	146	2.8	42	8	"

PURGE METHOD : NB — SAMPLE TIME : 1514 — Lab Analysis by BC Labs

Remarks :
no odor — no vehicle access

WELL I.D.	TON-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				23.40	35.00	3-1-19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
							SS
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

NO Access — Mud !!

PURGE METHOD : — SAMPLE TIME : — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

TON MW-2S

5.40 29.6 4.83 24.15

1535 5.40

				PH	EC	Temp	ORP	mL	%	turb	clear yellow
~~1540~~	~~5.0~~	~~5.0~~	1.0								
1540	5.0	5.0		7.10	4555	19.0	57	.6	7.3		"
1545	5.0	10.0		7.04	4587	19.6	6	.6	7.5		"
1550	5.0	15.0		7.02	4617	19.8	15	.5	5.8		
1600	5.0	20.0		7.01	4648	19.9	25	.5	5.4		"
1605	5.0	25.0		7.01	4663	19.9	29	.5	5.3	9	"

Cont. 11.82 1606

Monitoring Well Purge Log

Tony L. Lopes Dairy LP
27500 Bunker Rd., Gustine, CA 95322

Weather Conditions: Cloudy - Cool

WELL I.D.	TON-MW3 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				23.50	41.70	3/1/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
8.34	15.16	2.47	12.35	MM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1511	0	0	8.34	-	-	-	-	-	-	-	-	-
1514	3.0	3.0	-	1.0	6.88	9587	18.3	-10	1.0	11.1	-	green/cloudy
1517	3.0	6.0	-	|	6.87	9434	19.5	-4	.6	6.9	-	"
1521	4.0	10.0	-	|	6.85	8251	19.9	-7	.3	3.5	-	"
1524	3.0	13.0	-	|	6.83	7247	20.4	14	.3	3.4	-	"
1527	3.0	16.0	12.59	+	6.79	6373	20.6	23	.3	3.6	45	"

PURGE METHOD :	Cnt'	SAMPLE TIME :	1528	Lab Analysis by BC Labs

Remarks :

WELL I.D.	TON-MW4 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				22.80	39.00	3/1/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
7.00	15.80	2.58	12.90	SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1408	0	0	7.00	-	-	-	-	-	-	-	-	-
1411	3	3	-	1.0	7.65	3840	19.5	150	3.4	46	-	Clear
1414	3	6	-	|	7.31	3828	20.4	152	3.1	43	-	"
1417	3	9	-	|	7.23	3767	20.7	156	3.0	37	-	"
1421	4	13	-	|	7.15	3743	20.9	156	3.1	44	-	"
1424	3	16	7.48	|	7.14	3721	20.8	158	3.1	45	3	"

PURGE METHOD :	C	SAMPLE TIME :	1425	Lab Analysis by BC Labs

Remarks :
NO Odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Tony L. Lopes Dairy LP
27500 Bunker Rd., Gustine, CA 95322

Weather Conditions: cloudy Cool

WELL I.D.	TON-MW5 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				22.80	41.00	3-1-19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
7.38	15.42	2.52	12.60	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1433	0	0	7.38	-	-	-	-	-	-	-	-	-
1436	3	3	-	1.0	7.25	3447	20.1	162	2.7	39	-	Clear
1439	3	6	-	|	7.09	3389	20.6	164	2.7	40	-	"
1443	4	10	-	|	7.04	3373	20.8	162	2.4	36	-	"
1446	3	13	-	|	7.02	3359	20.9	160	2.3	36	-	"
1449	3	16	8.19	|	7.04	3363	20.8	157	2.3	35	4	"

PURGE METHOD : C — SAMPLE TIME : 1450 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	TON-MW6 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				28.20	45.30	3-1-19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
8.65	19.55	3.19	15.95	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
15:24	0	0	8.65	-	-	-	-	-	-	-	-	-
1528	4	4	-	1.0	7.63	2970	19.0	145	2.3	38	-	Clear
1532	4	8	-	|	7.47	2961	19.3	146	2.3	37	-	"
1536	4	12	-	|	7.39	2972	19.4	143	2.5	41	-	"
1540	4	16	-	|	7.38	2985	19.2	140	1.9	33	-	"
1544	4	20	9.86	|	7.38	2992	19.3	140	1.9	34	2	"

PURGE METHOD : C — SAMPLE TIME : 1545 — Lab Analysis by BC Labs

Remarks :
No odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Tony L. Lopes Dairy LP
27500 Bunker Rd., Gustine, CA 95322

Weather Conditions: Cloudy / cool

WELL I.D.	TON-MW7 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				28.20	46.30	3/1/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
8.36	19.84	3.24	16.2	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1610	0	0	8.36	-	-	-	-	-	-	-	-	-
1614	4.0	4.0	-	1.0	8.03	1657	21.1	113	.8	8.7	-	clear
1618	4.0	8.0	-	|	7.64	1563	21.5	124	.8	9.0	-	"
1622	4.0	12.0	-	|	7.67	1554	21.4	136	.8	9.1	-	"
1626	4.0	16.0	-	|	7.61	1553	21.6	137	.8	9.0	-	"
1630	4.0	20.0	8.85	+	7.62	1551	21.6	137	.7	7.8	1	"

PURGE METHOD : Cut

SAMPLE TIME : 1630

Lab Analysis by BC Labs

Remarks :

WELL I.D.	TON-MW8	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				27.70	46.20	

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :

SAMPLE TIME :

Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

TOC
MW-8 S

8.73 27.70 1897 3.10 15.50

15:53	8.73								
15:57	4	4	1.0	7.34	6354	18.9	165	2.7	42	clear
16 01	4	8		7.26	5774	19.0	171	2.7	42	"
16 05	4	12		7.18	5876	19.2	170	2.4	38	"
16 09	5	17		7.16	5996	19.4	169	2.1	36	"
16 13	4	21		7.15	6031	19.5	166	2.1	35	"

11.85 DTW

nth/tub 2

no odor

1614

DEL-TECH GEOTECHNICAL SUPPORT, INC.
(209) 847-8757 (OFFICE) * (209) 847-7744 (FAX) * deltech1@pacbell.net (E

CVDRMP

EAST & WEST SIDE DAIRIES

MONITORING WELL FIELD SUMMARY LOG 2018

2019Q1 DUPLICATE LOCATIONS

DAIRY	DUP. #	WELL LOCATION	SAMPLING DATE	SAMPLING TIME
Durrer Dairy	DUP. 1	DUR-MW10s/d	2-19-19	1136
Paul Caetano Dairy	DUP. 2	CAE-MW6s	2-20-19	1627
Anchor J Dairy	DUP. 3	ANC-MW4	2-25-19	1457
Diepersloot Ranch	DUP. 4	DIE-MW3	2-22-19	1302
Gallo Cattle Co. Cottonwood Dairy	DUP. 5	COT-MW9	3-1-19	954
Woods Dairy	DUP. 6	WOO-MW1		
Mooshine Dairy	DUP. 7	MOO-MW1	2-26-19	1025
Jose Nunes Dairy	DUP. 8	NUN-MW3s	2-28-19	933

Procedures for Field Personnel:

1. Field personnel to indicate "s" for shallow or "d" for deep well casing, when applicable.
2. Duplicate sample to be retrieved from the same casing as the actual sample is retrieved from.
3. If well is not accessible, or a sample cannot be retrieved from indicated well location, field personnel is to select another well of their choice from the same dairy (Items 1 and 2 still apply).

March

Depth-to-Water Measurements – North Area

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Brentwood Farms

24555 Clark Avenue, Orland, CA 95963

Weather Conditions: Sunny, clear

Instrumentation: DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTW	Observations & Comments
BRE-MW1s	03/16/2019	0915	11.67	TS	53.40	
BRE-MW1d		0918	58.00		107.67	
BRE-MW2s		0858	68.30		107.31	
BRE-MW2d		0857	68.18		128.95	
BRE-MW3s		0835	54.60		101.36	
BRE-MW3d		0840	54.66		111.70	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Creekside Silveira Dairy

6259 County Road 25, Orland, CA 95963

Weather Conditions: Sunny, clear

Instrumentation: DGSL

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
CRE-MW1s	03/16/2009	1006	1.95	TD	16.20	
CRE-MW1d	↓	1009	107.56	↓	118.61	
CRE-MW2s		1021	2.90		19.50	
CRE-MW2d		1023	3.50		38.25	
CRE-MW3s		1040	2.66		15.22	
CRE-MW3d	↓	1043	45.55	↓	58.00	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

MTSJ Dairy

6916 County Road 30, Orland, CA 95963

Weather Conditions: Sunny, Clear

Instrumentation: DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
MTS-MW1	03/16/2019	1130	58.15	TD	83.15	
MTS-MW2s		1142	Dry		27.80	
MTS-MW2d		1145	52.83		65.40	
MTS-MW3s		1110	Dry		25.15	
MTS-MW3d	↓	1114	50.80	↓	69.33	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Depth-to-Water Measurements – South Area

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Aukeman Farms

17297 Road 96, Tulare, CA 93274

Weather Conditions: Overcast

Instrumentation: DTSL

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
AUK-MW1	03/27/2019	1407	67.08	WS	97.66	
AUK-MW2	03/27/2019	1412	73.66	WS	97.77	
AUK-MW3	03/27/2019	1417	71.86	WS	96.80	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Dairyland Farms

15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Overcast

Instrumentation: DFSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
DLF-MW1	03/27/2019	1026	167.41	WS	171.37	Roots on sounder
DLF-MW2	03/27/2019	1054	DRY	WS	122.40	
DLF-MW3	03/27/2019	1103	DRY	WS	122.30	
DLF-MW4A	03/27/2019	1046	DRY	WS	102.67	
DLF-MW4B	03/27/2019	1047	DRY	WS	140.00	
DLF-MW4C	03/27/2019	1045	179.61	WS	179.82	
DLF-MW5A	03/27/2019	1036	DRY	WS	119.26	
DLF-MW5B	03/27/2019	1037	DRY	WS	155.25	
DLF-MW5C	03/27/2019	1038	DRY	WS	165.04	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Dairyland Farms

15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Overcast

Instrumentation: DFS2

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
DLF-MW6A	03/27/2019	1121	93.37	WS	100.40	
DLF-MW6B	03/27/2019	1128	100.11	WS	115.31	
DLF-MW6C	03/27/2019	1125	108.16	WS	140.40	
DLF-MW6D	03/27/2019	1123	109.67	WS	175.00	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Elkhorn Dairy

10400 Avenue 368, Visalia, CA 93292

Weather Conditions: Clear Sunny

Instrumentation: DTW

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Depth	Observations & Comments
ELK-MW1	3/13/19	1525	79.01	RG	80.20	
ELK-MW2A	3/13/19	1530	Dry	RG	35.03	
ELK-MW2B	3/13/19	1535	73.63	RG	77.75	
ELK-MW3A	3/13/19	1540	Dry	RG	39.50	
ELK-MW3B	3/13/19	1542	Dry	RG	64.84	
ELK-MW4	3/13/19	1550	35.04	RG	35.33	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Sunny

Instrumentation: DTW

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZZI-MW1A	03/29/2019	1127	43.16	CES	45.80	
ZZI-MW1B	03/29/2019	1132	105.02	WS	105.80	
ZZI-MW1C	03/29/2019	1129	102.39	WS	127.61	
ZZI-MW1D	03/29/2019	1130	102.26	WS	137.72	
ZZI-MW2A	03/29/2019	1039 ~~0934~~	DRY	WS	47.00	
ZZI-MW2B	03/29/2019	1030 ~~0930~~	DRY	WS	73.79	
ZZI-MW2C	03/29/2019	1032 ~~0932~~	101.37	WS	127.42	
ZZI-MW2D	03/29/2019	1031 ~~0931~~	100.89	WS	141.11	
ZZI-MW3A	03/29/2019	1039 ~~0939~~	DRY	WS	95.63	
ZZI-MW3AA	03/29/2019	1041 ~~0941~~	22.11	WS	26.83	
ZZI-MW3B	03/29/2019	1043 ~~0943~~	102.53	WS	132.90	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions:
Sunny
Instrumentation: DTT

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZZI-MW5A	03/29/2019	1106	DRY	WS	72.50	
ZZI-MW5B	03/29/2019	1103	DRY	WS	90.58	
ZZI-MW5C	03/29/2019	1102	113.39	WS	121.18	
ZZI-MW5D	03/29/2019	1104	121.91	WS	130.73	
ZZI-MW6A	03/29/2019	1112	DRY	WS	97.82	
ZZI-MW6B	03/29/2019	1115	DRY	WS	97.08 (3) ~~112.70~~	
ZZI-MW6C	03/29/2019	1119	105.34	WS	112.70	
ZZI-MW6D	03/29/2019	1117	121.39	WS	134.00	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Sunny

Instrumentation: DTI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZZI-MW7A	03/29/2019	1054	DRY	WS	91.05	
ZZI-MW7B	03/29/2019	1053	DRY	WS	112.50	
ZZI-MW7C	03/28/2019	1050	116.14	WS	128.53	
ZZI-MW7D	03/29/2019	1051	116.84	WS	142.17	
ZZI-MW9A	03/28/2019	1024	DRY	WS	69.30	
ZZI-MW9B	03/28/2019	1020	DRY	WS	98.68	
ZZI-MW9C	03/28/2019	1021	103.38	WS	114.50	
ZZI-MW9D	03/28/2019	1022	105.44	WS	134.15	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Holstein Farms Dairy

4315 Avenue 176, Tulare, CA 93274

Weather Conditions: Clear Sunny

Instrumentation: DTW

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Depth	Observations & Comments
HOL-MW1	3/14/19	0830	132.80	RG	137.65	
HOL-MW2	3/14/19	0825	133.01	RG	136.75	
HOL-MW3	3/14/19	0810	D.Y	RG	131.00	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Hynes Dairy

4497 Colpien Road, Tulare, CA 93274

Weather Conditions: clear sunny

Instrumentation: DG 12

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Depth	Observations & Comments
HYN-MW3	3/14/19	0715	135.76	RG	136.02	
HYN-MW4	3/14/19	0705	Dry	RG	137.30	
HYN-MW5	3/14/19	0725	Dry	RG	37.17	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

J & A Dairy

12212 Avenue 176, Tulare, CA 93274

Weather Conditions: Clear Sunny

Instrumentation: DTS

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Depth	Observations & Comments
JAD-MW1	3/14/19	0957	Dry	RG	79.39	
JAD-MW2	3/14/19	0952	Dry	RG	72.92	
JAD-MW3	3/14/19	1023	69.38	RG	71.43	
JAD-MW4s	3/14/19	0913	Dry	RG	63.55	
JAD-MW4d	3/14/19	0915	68.38	RG	78.40	
JAD-MW5s	3/14/19	~~0921~~ 0922	71.91	RG	82.53	
JAD-MW5d	3/14/19	0925	Dry	RG	57.97	Blockage in well
JAD-MW6s	3/14/19	0933	Dry	RG	73.27	
JAD-MW6d	3/14/19	0936	81.17	RG	96.88	
JAD-MW7s	3/14/19	0942	Dry	RG	68.18	
JAD-MW7d	3/14/19	0945	Dry	RG	82.22	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Overcast

Instrumentation: DTS

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
LON-MW1A	03/27/2019	1604	DRY	CS	86.16	
LON-MW1B	03/27/2019	1607	106.11	WS	113.40	
LON-MW1C	03/27/2019	1606	106.51	WS	135.00	
LON-MW2A	03/27/2019	1615	DRY	WS	85.55	
LON-MW2B	03/27/2019	1612	106.41	WS	106.65	
LON-MW2C	03/27/2019	1613	106.25	WS	125.42	
LON-MW3A	03/27/2019	1619	DRY	WS	98.46	
LON-MW3B	03/27/2019	1621	106.39	WS	130.30	
LON-MW3C	03/27/2019	1620	106.89	WS	140.29	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Overcast

Instrumentation: DTW

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
LON-MW4A	03/27/2019	16.25	DRY	WJ	97.32	
LON-MW4B	03/27/2019	1627	DRY	WJ	109.26	
LON-MW4C	03/27/2019	1628	107.29	WJ	140.11	
LON-MW4D	03/27/2019	1629	107.06	WJ	149.71	
LON-MW5A	03/27/2019	1638	DRY	WJ	93.61	
LON-MW5B	03/27/2019	1635	DRY	WJ	110.00	
LON-MW5C	03/27/2019	1636	116.75	WJ	128.03	
LON-MW6A	03/27/2019	1642	DRY	WJ	94.90	
LON-MW6B	03/27/2019	1644	DRY	WJ	110.61	
LON-MW6C	03/27/2019	1645	119.00	WJ	130.00	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions:
Overcast
Instrumentation: DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
LON-MW7A	03/27/2019	1654	DRY	WS	51.60	
LON-MW7B	03/27/2019	1653	DRY	WS	78.67	
LON-MW7C	03/27/2019	1651	DRY	WS	95.11	
LON-MW7D	03/27/2019	1652	110.35	WS	127.05	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Machado Dairy

4423 West Central Avenue, Fresno, CA 93706

Weather Conditions: Clear Sunny

Instrumentation: DGST

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Well Depth	Observations & Comments
ADO-MW1s	3/31/19	1020	Dry	RG	93.91	
ADO-MW1d	"	1017	95.17	"	108.74	
ADO-MW2s	"	1009	Dry	"	91.25	Soil washing out from under well pad
ADO-MW2d	"	1006	95.72	"	109.30	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Manuel and Alda Lawrence Dairy

12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: cloudy & rain.

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
MAL-MW1	3/21/2019	0720	13.82	EH	23.60	
MAL-MW2		0742	10.46		26.70	
MAL-MW3					~~24.55~~ (2)	unable to access due to manure & possibility of getting stuck.
MAL-MW4		~~0737~~ 0735	10.87		23.37	
MAL-MW5		(2) ~~0950~~ 0750	8.91		25.71	
MAL-MW6		0910	9.00		24.25	
MAL-MW7		0939	6.69		29.73	
MAL-MW8		0830	7.15		30.37	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Maple Avenue Dairy

19680 South Maple Avenue, Laton, CA 93242

Weather Conditions: Sunny

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
MAP-MW8	3/15/2019	1030	101.50	EH	102.10 ~~12~~	
MAP-MW9		1040	Dry		93.84	
MAP-MW10		1045	91.26		108.56	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Richmar Farms Dairy

1129 East Shafter Road, Bakersfield, CA 93307

Weather Conditions: Sunny

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
RIC-MW1	3/20/2019	1225	15.10	EH	45.87	
RIC-MW2		1226	11.96		13.77	
RIC-MW3		1216	10.18		57.80	
RIC-MW4		1215	8.77		15.11	
RIC-MW5		1203	15.72		~~58~~ 56.90	
RIC-MW6		1204	14.25		17.18	
RIC-MW7s		1257	14.30		27.70	
RIC-MW7d		1258	14.23		47.87	
RIC-MW8s		1245	14.53		(2) ~~29.38~~	
RIC-MW8d		1246	14.43		(2) 51.06 ~~28.17~~	
RIC-MW9s		1236	10.11		28.08	
RIC-MW9d		1237	11.57		48.31	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sierra View Dairy

13376 Avenue 224, Tulare, CA 93274

Weather Conditions: Overcast

Instrumentation: DTW

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
SIE-MW1	03/27/2019	1241	90.37	WS	122.70	
SIE-MW2	03/27/2019	1227	105.36	WS	105.70	
SIE-MW3	03/27/2019	1235	96.31	WS	122.53	
SIE-MW4	03/27/2019	1220	DRY	WS	pump	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sozinho Dairy No. 2

8489 East Elkhorn Avenue, Selma, CA 93662

Weather Conditions: Overcast

Instrumentation: DGSL

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
SO2-MW1	03/22/2019	1146	DRY	WS	74.80	
SO2-MW2	03/22/2019	1125	DRY	WS	72.82	
SO2-MW3	03/22/2019	1136	DRY	WS	62.10	
SO2-MW4	03/22/2019	1048	DRY	WS	75.00	
SO2-MW5s	03/22/2019	1055	DRY	WS	90.94	
SO2-MW5d	03/22/2019	1100	DRY	WS	75.70	
SO2-MW6s	03/22/2019	1113	DRY	WS	85.40	
SO2-MW6d	03/22/2019	1117	DRY	WS	95.60	
SO2-MW7s	03/22/2019	1154	DRY	WS	74.42	
SO2-MW7d	03/22/2019	1150	DRY	WS	90.13	
SO2-MW8s	03/22/2019	1129	DRY	WS	33.80	
SO2-MW8d	03/22/2019	1130	DRY	WS	85.45	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sozinho Jerseys

4877 East Mountain View Avenue, Selma, CA 93662

Weather Conditions:	Sunny
Instrumentation:	DTW

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
SOJ-MW1	03/22/2019	1220	DRY	WS	71.25	
SOJ-MW2	03/22/2019	1234	DRY	WS	70.12	
SOJ-MW3	03/22/2019	1255		WS		Unable to locate
SOJ-MW4	03/22/2019	1305		WS		Unable to locate
SOJ-MW5s	03/22/2019	1230	DRY	WS	89.46	
SOJ-MW5d	03/22/2019	1232	108.37	WS	103.67	
SOJ-MW6s	03/22/2019	1240	DRY	WS	93.65	
SOJ-MW6d	03/22/2019	1242	DRY	WS	107.71	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Zonneveld Dairy Complex

1560 Cerini Avenue, Laton, CA 93242

Weather Conditions: Sunny

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZON-MW1A	3/15/2019	1253	Dry	EA	13.57	
ZON-MW1B		1254	Dry		38.00	
ZON-MW1C		1255	102.62		107.56	
ZON-MW2A		1210	Dry		82.50	
ZON-MW2B		1211	118.46		127.75	
ZON-MW3A		1218	Dry		102.77	
ZON-MW3B		1217	125.42		130.66	
ZON-MW4A		1230	95.03		96.20	
ZON-MW4B		1231	130.27		140.87	
ZON-MW5A		1220	Dry		101.15	
ZON-MW5B		1221	128.10		137.90	
ZON-MW7		1308	Dry		114.00	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Depth-to-Water Measurements – Central Area

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Albert Mendes Dairy

1100 Ruble Road, Crows Landing, CA. 95313

PRIMARY CONTACT- ALBERT MENDES - (209) 678-0272
SECONDARY CONTACT- OFFICE - (209) 632-0350

Weather Conditions: Clear / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MEN-MW1s	13:38	6.77	17.70	3/16/19	AM	
MEN-MW1d	13:38	6.70	31.20			
MEN-MW2s	13:39	6.77	17.50			
MEN-MW2d	13:39	6.80	31.60			
MEN-MW3s	13:59	7.80	17.90			
MEN-MW3d	13:59	7.61	31.10			
MEN-MW4s	13:57	7.39	17.80			
MEN-MW4d	13:58	7.27	30.70			
MEN-MW5s	13:55	9.38	17.20			
MEN-MW5d	13:55	9.30	31.00			
MEN-MW6s	13:45	6.40	24.30			
MEN-MW6d	13:45	6.34	39.00			
MEN-MW7s	13:50	5.45	23.20			
MEN-MW7d	13:51	5.34	41.30			
MEN-MW8s	14:01	8.61	17.32			
MEN-MW8d	14:01	8.63	30.40			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Anchor J Dairy

24507 First Avenue, Stevinson, CA 95374

PRIMARY CONTACT- OFFICE - (209) 634-4908
SECONDARY CONTACT- BOB KELLY - (209) 631-9209 OR (209) 495-0048

Weather Conditions:	clear / warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ANC-MW1	16:58	10.81	24.22	3/16/19	AM	
ANC-MW2	17:00	18.00	35.37			
ANC-MW3	16:51	8.68	25.26			
ANC-MW4	16:57	19.60	34.05			
ANC-MW5s	16:54	15.03	27.95			
ANC-MW5d	16:54	14.90	46.30			
ANC-MW6s	16:49	12.82	27.80			
ANC-MW6d	16:50	12.67	46.90			
ANC-MW7s	16:47	13.10	27.70			
ANC-MW7d	16:47	12.99	46.50			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Bettencourt and Marson Dairy

18128 American Avenue, Hilmar, CA 95324

PRIMARY CONTACT- DUANE MARSON - (209) 495-9401
SECONDARY CONTACT- DARREN BETTENCOURT - (209) 632-5329

Weather Conditions: Clear / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
BET-MW1s	15:19	8.80	22.60	3/16/19	AM	
BET-MW1d	15:19	8.30	35.50			
BET-MW2s	15:23	10.34	17.30			
BET-MW2d	15:24	10.08	30.90			
BET-MW3s	15:26	9.20	17.80			
BET-MW3d	15:27	8.99	30.40			
BET-MW4s	15:15	7.16	23.20			
BET-MW4d	15:16	6.60	40.80			
BET-MW5s	15:02	12.98	27.70			
BET-MW5d	15:03	12.79	46.90			
BET-MW6s	15:10	13.40	26.00			
BET-MW6d	15:11	13.18	46.90			
BET-MW7s	15:05	15.15	27.20			
BET-MW7d	15:05	14.95	47.40			
BET-MW8s	15:09	15.68	27.30			
BET-MW8d	15:08	15.51	47.40			
						NEW LOCKED GATES TO ACCESS EASTERLY WELLS -
						CALL DARREN OR DUANE TO UNLOCK AND RE-LOCK. OR USE NORTH LANE AROUND HOUSE.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Diepersloot Ranch

14303 Avenue 14, Madera, CA 93637

PRIMARY CONTACT- OFFICE - (559) 664-0940
SECONDARY CONTACT- ROBERT DIEPERSLOOT - len@dieperslootranch.com

Weather Conditions:	(lear) cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
DIE-MW1	1004	87.80	110.75	3/18/19	AM	
DIE-MW2	955	102.98	126.95	"	"	
DIE-MW3	959	100.52	120.55	"	"	
DIE-MW4	1007	96.79	103.75	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Durrer Dairy

8861 Beckwith Road, Modesto, CA 95358

PRIMARY CONTACT- CHRIS DURRER (SON) - (209) 595-5315
SECONDARY CONTACTS- LEO DURRER - (209) 765-1859 OR OFFICE - (209) 545-1731

Weather Conditions:	Clear / cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
DUR-MW1	10:53	11.50	23.36	3/16/19	AM	
DUR-MW2	10:51	12.70	23.68			
DUR-MW3	10:57	10.76	23.43			
DUR-MW4	10:55	10.35	23.50			
DUR-MW6	11:05	8.20	21.32			
DUR-MW7	10:45	12.05	22.17			
DUR-MW8	10:49	11.05	22.88			
DUR-MW9	10:41	10.32	21.43			
DUR-MW10s	11:02	11.40	23.46			
DUR-MW10d	11:03	11.55	46.63			

SPECIAL NOTES- NEED A LARGE STAR WRENCH FOR FLUSH MOUNT WELL.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Frank J. Gomes Dairy #1

AKA- RIVER X, INC.

5301 N. DeAngelis Road, Stevinson, CA 95374

PRIMARY CONTACT- ALBERT XAVIER - (209) 495-2981
SECONDARY CONTACT- OFFICE - (209) 669-7978

Weather Conditions:	clear / warm
Instrumentation:	HERON D.T.W. METER

ACCESS GATES LOCKED - 5331

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
FG1-MW1s	16:39	13.43	18.20	3/16/19	AM	
FG1-MW1d	16:39	13.13	30.40			
FG1-MW2s	16:35	15.73	18.05			
FG1-MW2d	16:36	15.45	30.80			
FG1-MW3s	16:37	14.26	17.58			
FG1-MW3d	16:37	14.00	30.40			
FG1-MW4s	16:31	11.83	22.80			
FG1-MW4d	16:31	11.97	40.50			
FG1-MW5s	16:28	10.71	23.30			
FG1-MW5d	16:28	10.52	40.60			
FG1-MW6s	16:25	14.21	22.50			
FG1-MW6d	16:25	14.03	40.70			
FG1-MW7s	16:22	14.15	27.30			
FG1-MW7d	16:23	13.89	45.40			
FG1-MW8s	16:20	13.06	22.20			
FG1-MW8d	16:20	12.80	40.40			
FG1-MW9s	16:17	11.48	16.90			
FG1-MW9d	16:18	12.20	41.20			

NOTE- WAS NOTIFIED BY ALBERT THAT THE NEW NAME OF THE DAIRY IS RIVER X, INC.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Cattle Company Bear Creek

15751 W. Highway 140, Livingston, CA 95334

PRIMARY CONTACT- SCOTT WICKSTROM - (209) 652-4975

Weather Conditions: clear / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
BEA-MW1s	1225	Dry	27.70	3/17/19	AM	
BEA-MW1d	1226	36.40	40.40			
BEA-MW1dd	1226	36.30	57.65			
BEA-MW2s	1234	Dry	28.04			
BEA-MW2d	1235	36.45	37.59			
BEA-MW2dd	1236	36.52	55.00			
BEA-MW3s	1219	Dry	27.40			
BEA-MW3d	1220	34.20	40.30			
BEA-MW4s	1217	Dry	39.40			
BEA-MW4d	1216	39.76	56.50			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Cattle Company Cottonwood

10561 Highway 140, Atwater, CA 95301

PRIMARY CONTACT- LEONOR MELO - (209) 394-7984 ext 1251

Weather Conditions: Clear / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
COT-MW1s	1206	33.15	33.65	3/17/19	AM	
COT-MW1d	1207	47.18	52.33			
COT-MW2	1126	Dry	37.55			
COT-MW3	1120	Dry	33.63			
COT-MW4	1129	28.70	29.19			
COT-MW5	1132	Dry	26.50			
COT-MW6	1134	Dry	26.75			
COT-MW7	1142	21.16	25.06			
COT-MW8	1155	24.42	24.85			
COT-MW9	1146	18.88	29.02			
COT-MW10	1151	8.10	23.75			
COT-MW11s	1203	Dry	28.15			
COT-MW11d	1204	36.58	41.06			
COT-MW12s	1202	Dry	32.70			
COT-MW12d	1201	36.04	50.53			
COT-MW13s	1159	Dry	32.74			
COT-MW13d	1158	37.12	50.09			
COT-MW14s	1138	Dry	33.20			
COT-MW14d	1139	37.97	51.70			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Santa Rita Dairy

91 S. Bert Crane Road, Atwater, CA 95301

PRIMARY CONTACT- LEONOR MELO - (209) 394-7984 ext 1251

Weather Conditions: Clear / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
SAN-MW1s	1059	Dry	25.80	3/17/19	AM	
SAN-MW1d	1059	38.32	45.20			
SAN-MW2s	1050	Dry	27.75			
SAN-MW2d	1050	43.12	44.30			
SAN-MW3s	1056	Dry	27.85			
SAN-MW3d	1056	43.00	45.90			
SAN-MW4s	1052	Dry	32.75			
SAN-MW4d	1052	41.51	55.10			
SAN-MW5s	1119	Dry	32.50			
SAN-MW5d	1120	45.69	53.50			
SAN-MW6s	1108	25.42	28.60			
SAN-MW6d	1109	25.25	46.00			
SAN-MW7s	1104	28.25	30.50			
SAN-MW7d	1104	28.20	52.60			
SAN-MW8s	1102	Dry	25.20			
SAN-MW8d	1102	30.66	42.70			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Genasci Dairy

6555 Blue Gum Avenue, Modesto, CA 95358

PRIMARY CONTACT- EDWIN GENASCI - (209) 380-2695 **SECONDARY CONTACT- OFFICE - (209) 522-7859**

Weather Conditions: Clear / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
GEN-MW1	11:19	13.71	31.64	3/16/19	AM	
GEN-MW2	11:28	11.77	26.97			
GEN-MW3	11:16	16.30	28.80			
GEN-MW5	11:24	15.86	30.65			
GEN-MW6	11:45	16.90	31.45			
GEN-MW7	11:22	16.92	27.76			
GEN-MW8	11:29	14.55	30.21			
GEN-MW9	11:36	14.70	28.31			
GEN-MW10	11:32	15.25	29.72			
GEN-MW11s	11:33	15.70	27.90			
GEN-MW11d	11:34	15.70	43.83			
GEN-MW12s	11.43	18.10	23.63			
GEN-MW12d	11.44	18.08	43.79			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

J. Troost Dairy

24868 Road 9, Chowchilla, CA 93610

PRIMARY CONTACT- (559) 665-7663
SECONDARY CONTACT- JEFF TROOST - (559) 223-3091

Weather Conditions:	Clear / cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
TRO-MW1	914	80.85	90.83	3/8/19	AM	
TRO-MW2	926	98.23	115.00	"	"	
TRO-MW3	922	88.84	121.70	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

P. & L. Souza Dairy

20633 Crane Avenue, Hilmar, CA 95324

PRIMARY CONTACT- JEFF SOUZA - (209) 678-3423
SECONDARY CONTACT- LEON AKA PUNKY - (209) 667-6580

Weather Conditions:	Clear / warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
PLS-MW1s	15:50	10.50	17.20	3/16/19	AM	
PLS-MW1d	15:50	10.25	29.60			
PLS-MW2s	15:47	9.32	16.68			
PLS-MW2d	15:48	9.10	29.55			
PLS-MW3s	15:37	7.95	15.80			
PLS-MW3d	15:38	7.92	28.60			
PLS-MW4s	15:55	9.75	23.30			
PLS-MW4d	15:56	9.34	33.00			
PLS-MW5s	15:53	8.60	15.45			
PLS-MW5d	15:53	8.51	28.60			
PLS-MW6s	15:40	6.67	22.10			
PLS-MW6d	15:41	8.65	42.50			
PLS-MW7s	15:44	8.52	22.50			
PLS-MW7d	15:44	8.35	40.10			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Paul Caetano Dairy

9436 Griffith Avenue, Delhi, CA 95315

PRIMARY CONTACT- PAUL - (209) 652-2785
NO COURTESY CALL REQUESTED FOR THIS SITE.

Weather Conditions:	clear / warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
CAE-MW1s	14:44	12.55	16.87	3/16/19	AM	
CAE-MW1d	14:44	12.06	29.60			
CAE-MW2s	14:39	12.58	17.60			
CAE-MW2d	14:39	12.36	30.20			
CAE-MW3s	14:40	11.64	17.20			
CAE-MW3d	14:40	11.50	30.20			
CAE-MW4s	14:47	13.77	23.20			
CAE-MW4d	14:48	13.52	41.80			
CAE-MW5s	14:50	12.04	22.70			
CAE-MW5d	14:51	11.63	40.40			
CAE-MW6s	14:52	15.02	22.51			
CAE-MW6d	14:52	14.90	40.10			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Robert Gioletti and Sons Dairy

118 N. Blaker Road, Turlock, CA 95380

PRIMARY CONTACT- JUSTIN GIOLETTI - (209) 602-9110
SECONDARY CONTACT- OFFICE - (209) 667-6062

Weather Conditions: Clear / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ROB-MW1s	13:07	11.53	18.30	3/16/19	AM	
ROB-MW1d	13:07	11.24	29.45			
ROB-MW2s	13:04	11.97	17.90			
ROB-MW2d	13:05	11.65	30.30			
ROB-MW3s	13:11	11.84	18.80			
ROB-MW3d	13:12	11.71	30.40			
ROB-MW4s	13:13	11.00	17.90			
ROB-MW4d	13:13	10.81	30.30			
ROB-MW5s	13:00	11.85	15.00			
ROB-MW5d	13:01	11.72	27.75			
ROB-MW6s	13:24	12.85	28.20			
ROB-MW6d	13:24	12.62	46.00			
ROB-MW7s	13:19	11.10	28.30			
ROB-MW7d	13:20	11.00	46.00			
ROB-MW8s	13:16	11.02	27.70			
ROB-MW8d	13:17	10.95	46.50			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Woods Dairy

14250 North DeVries Road, Lodi, CA 95242

PRIMARY CONTACT- JIM WOODS - (209) 601-5240

Weather Conditions:	CLEAR / HOT
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
WOO-MW1	1810	38.35	55.37	3/18/19	DEL	ALFALFA
WOO-MW2	1818	35.94	54.18	"	"	ALFALFA
WOO-MW3	1825	36.68	58.25	"	"	"

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Antone L. Gomes and Sons Dairy

515 E. Stuhr Road, Newman, CA 95360

PRIMARY CONTACT- DON - (209) 765-1273
SECONDARY CONTACT- OFFICE - (209) 862-2542

Weather Conditions:	Cleard warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ANT-MW1s	1617	Dry	21.20	3/17/19	AM	
ANT-MW1d	1618	27.04	36.30			
ANT-MW2s	1557	28.00	33.10			
ANT-MW2d	1558	27.60	51.40			
ANT-MW3s	1603	28.15	33.30			
ANT-MW3d	1604	27.92	51.20			
ANT-MW4s	1600	28.10	33.65			
ANT-MW4d	1601	27.95	41.84			
ANT-MW5s	1613	29.85	33.74			
ANT-MW5d	1614	29.67	56.30			
ANT-MW6s	1606	24.18	33.10			
ANT-MW6d	1607	24.42	56.10			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Correia Family Dairy Farms

26380 W. Fahey Road, Gustine, CA 95322

PRIMARY CONTACT- JUNIOR - (209) 652-0029

Weather Conditions:	Clear Warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
COR-MW1s	1418	5.85	18.10	3/17/19	AM	
COR-MW1d	1419	5.72	30.90			
COR-MW2s	1414	5.79	17.10			
COR-MW2d	1413	5.57	30.30			
COR-MW3s	1410	6.85	17.70			
COR-MW3d	1411	6.71	30.30			
COR-MW4s	1425	5.85	17.20			
COR-MW4d	1426	5.75	30.20			
COR-MW5s	1427	6.14	17.80			
COR-MW5d	1428	5.98	30.60			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Frank J. Gomes Dairy #2

AKA- HIDDEN VALLEY DAIRY

890 Kniebes Road, Gustine, CA 95322

PRIMARY CONTACT- (209) 988-0875

Weather Conditions:	Clear / warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
FG2-MW1s	1538	10.19	22.00	3/17/19	AM	
FG2-MW1d	1539	9.11	35.80			
FG2-MW2s	1530	8.90	23.15			
FG2-MW2d	1531	8.79	41.20			
FG2-MW3s	1534	11.04	27.70			
FG2-MW3d	1535	10.61	45.60			
FG2-MW4s	1542	8.21	29.00			
FG2-MW4d	1543	7.75	46.60			
FG2-MW5s	1527	5.71	20.80			
FG2-MW5d	1528	5.50	38.80			

SPECIAL NOTES- NEED A LARGE STAR WRENCH FOR FLUSH MOUNT WELL.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Godinho Dairy

12710 S. Wilson Road, Los Banos, CA 93635

PRIMARY CONTACT- DAVID - (209) 587-1541

Weather Conditions: Clear / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
GOD-MW1s	1312	7.77	23.30	3/17/19	AM	
GOD-MW1d	1313	7.68	37.40			
GOD-MW2s	1305	11.60	27.50			
GOD-MW2d	1306	11.50	45.50			
GOD-MW3s	1307	12.10	22.70			
GOD-MW3d	1308	12.00	36.40			
GOD-MW4s	1316	11.23	23.20			
GOD-MW4d	1317	10.85	35.80			
GOD-MW5s	1321	7.37	27.40			
GOD-MW5d	1322	7.00	45.40			
GOD-MW6s	1303	8.04	24.70			
GOD-MW6d	1304	7.95	44.30			
GOD-MW7s	1301	6.56	25.20			
GOD-MW7d	1300	6.46	43.70			

SPECIAL NOTES - NEED A LARGE STAR WRENCH TO OPEN FLUSH MOUNT WELLS.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

John Machado Dairy

22495 W. China Camp Road, Los Banos, CA 93635

PRIMARY CONTACT- DAVID - (209) 481-4424
SECONDARY CONTACT- OFFICE - (209) 827-3977

Weather Conditions:	Clear / warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MAC-MW1s	1352	7.34	17.60	3/17/19	AM	
MAC-MW1d	1353	7.25	30.80			
MAC-MW2s	1354	6.81	17.70			
MAC-MW2d	1355	6.60	30.60			
MAC-MW3s	1345	5.44	28.20			
MAC-MW3d	1346	5.21	44.80			
MAC-MW4s	1348	6.30	27.50			
MAC-MW4d	1349	6.26	41.90			
MAC-MW5s	1350	5.70	27.10			
MAC-MW5d	1351	5.50	45.10			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Jose Nunes Dairy

22484 W. China Camp Road, Los Banos, CA 93635

PRIMARY CONTACT- JOSE - (209) 617-0568
SECONDARY CONTACT- OFFICE - (209) 826-1817

Weather Conditions: clear / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
NUN-MW1s	1335	6.13	17.46	3/17/19	AM	
NUN-MW1d	1336	5.88	30.24			
NUN-MW2s	1341	7.38	27.95			
NUN-MW2d	1342	7.20	44.80			
NUN-MW3s	1331	4.50	15.18			
NUN-MW3d	1332	4.38	27.90			
NUN-MW4s	1329	6.21	15.06			
NUN-MW4d	1330	6.14	28.35			
NUN-MW5s	1331	7.40	17.55			
NUN-MW5d	1332	7.51	30.80			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Moonshine Dairy

22922 Kilburn Road, Crows Landing, CA 95313

PRIMARY CONTACT- RICH DYT - (209) 626-6526
SECONDARY CONTACTS- OFFICE - (209) 837-9414

Weather Conditions: clear / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MOO-MW1	1639	14.68	26.25	3/17/19	AM	
MOO-MW2	1637	18.40	29.16			
MOO-MW3	1630	14.58	28.00			
MOO-MW4	1627	14.65	26.90			
MOO-MW5s	1632	14.70	32.50			
MOO-MW5d	1633	15.93	51.50			
MOO-MW6s	1640	19.76	33.40			
MOO-MW6d	1641	19.10	51.40			
MOO-MW7s	1643	19.50	28.30			
MOO-MW7d	1644	19.36	41.80			
MOO-MW8s	1647	19.61	26.80			
MOO-MW8d	1648	19.70	41.40			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Tony L. Lopes Dairy LP

27500 Bunker Road, Gustine, CA 95322

PRIMARY CONTACT- PAUL LOPES - (209) 649-4967
SECONDARY CONTACT- OFFICE - (209) 854-3261

Weather Conditions: clear / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
TON-MW1s	1443	5.58	23.90	3/17/19	AM	
TON-MW1d	1444	5.45	36.50			
TON-MW2s	1440	5.06	23.40			
TON-MW2d	1441	4.94	35.00			
TON-MW3s	1450	9.65	23.50			
TON-MW3d	1451	9.57	41.70			
TON-MW4s	1455	7.57	23.00			
TON-MW4d	1456	7.30	39.00			
TON-MW5s	1446	7.87	22.80			
TON-MW5d	1447	7.77	41.00			
TON-MW6s	1459	6.90	28.20			
TON-MW6d	1500	6.54	45.30			
TON-MW7s	1505	7.05	28.20			
TON-MW7d	1506	6.73	45.30			
TON-MW8s	1503	7.71	27.70			
TON-MW8d	1504	7.20	46.20			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Purging Records – South Area

Monitoring Well Purge Log

Aukeman Farms
17297 Road 96, Tulare, CA93274

Weather Conditions: Overcast *Clear Warm Windy*

WELL I.D.	AUK-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 89	not applicable not applicable	DATE :	3/27/19

WELL DEPTH TO WATER (FT.)	67.08	STANDING WATER COLUMN (FT.)	~~89~~	One Wet Casing (GAL.) 3.5	~~14.52~~ FIVE Wet Casing (GAL.)	~~72.60~~	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1425	0	0	0	-	-	-	-	-	-	-	-	-
1429	3.6	0	-	1.2	7.19	1863	19.7	-90	6.44	70.7	-	turbid
1431	7.2	0	-		7.07	1877	19.6	-97	6.53	71.4	-	
1434	10.8	0	-		6.90	1890	19.5	-106	6.59	72.1	-	
1437	14.4	0	-		6.89	1902	19.5	-110	6.62	72.9	-	
1440	18.0	0	68.74		6.88	1913	19.5	-112	6.64	73.2	>1000	

PURGE METHOD : Hand-check bail / tubing SAMPLE TIME : 1445 Lab Analysis by BC Labs

Remarks : 90% = 71.46

WELL I.D.	AUK-MW2	DUPLICATE # 2	CASING DIA. 2"	TOTAL DEPTH (FT.) 95	not applicable not applicable	DATE :	3/27/19

WELL DEPTH TO WATER (FT.)	73.66	STANDING WATER COLUMN (FT.)	95	One Wet Casing (GAL.) 3.5	FIVE Wet Casing (GAL.) 15.50	77.50	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1449	0	0	0	-	-	-	-	-	-	-	-	-
1452	3.6	0	-	1.2	6.87	1941	19.2	-87	5.79	63.2	-	Turbid
1455	7.2	0	-		6.63	1890	19.1	-94	5.24	61.8	-	
1458	10.8	0	-		6.55	1888	19.0	-96	4.13	44.3	-	
1501	14.4	0	-		6.53	1882	19.0	-96	4.07	43.7	-	
1504	18.0	0	74.81		6.50	1872	19.0	-98	3.97	42.9	7100	

PURGE METHOD : Hand check bail/ladle/ tubing SAMPLE TIME : 1505 Lab Analysis by BC Labs

Remarks : 90% = 77.93 Dup-2 @ 1200

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Aukeman Farms
17297 Road 96, Tulare, CA93274

Weather Conditions: Overcast *Clear Warm Windy*

WELL I.D.	AUK-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	3/27/19
				97	not applicable		

WELL DEPTH TO WATER (FT.)	71.86	STANDING WATER COLUMN (FT.)	97	One Wet Casing (GAL.)	H.O 15.83	FIVE Wet Casing (GAL.)	20.0 79.15	Field Tech Initials
Military	0.0	0.0	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1514	0	0	0	-	-	-	-	-	-	-	-	-
1517	4.0	0	-	1.33	6.98	1793	19.8	-73	2.29	25.0	-	cloudy
1520	8.0	0	-	↓	6.93	1795	19.8	-88	2.14	23.6	-	↓
1523	12.0	0	-		6.85	1792	19.5	-96	1.93	21.0	-	
1526	16.0	0	-		6.83	1789	19.4	-98	1.91	20.9	-	
1529	20.0	0	73.06	↓	6.81	1785	19.5	-99	1.90	20.7	172	↓

PURGE METHOD :	Hand check dedicated tubing	SAMPLE TIME :	1530	Lab Analysis by BC Labs

Remarks :
80% = 76.89

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
Military	0.0	0.0	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Dairyland Farms
15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Overcast *Clear Warm Windy*

WELL I.D.	DLF-MW1	DUPLICATE # Ø	CASING DIA. 2"	TOTAL DEPTH (FT.) 116	not applicable not applicable	DATE :	3/27/19

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		116	One Wet Casing (GAL.)	18.93	FIVE Wet Casing (GAL.)	94.65	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-	* Hand-checked tubing 5 minutes *							-	
		0	-	* Well dewatered into tubing *							-	
		0	-	* Cancelled purge *							-	
		0	-								-	
		0										

PURGE METHOD : Hand-check dedicated tubing SAMPLE TIME : Ø Lab Analysis by BC Labs

Remarks :

WELL I.D.	DLF-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 122	not applicable not applicable	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		122	One Wet Casing (GAL.)	19.91	FIVE Wet Casing (GAL.)	99.55	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-	* Well gauged to be dry *							-	
		0	-	* No purge *							-	
		0	-	* Hld sample *							-	
		0	-								-	
		0										

PURGE METHOD : SAMPLE TIME : Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Dairyland Farms
15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Overcast *Clear Warm Windy*

WELL I.D.	DLF-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 123	not applicable not applicable	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
		123		20.07		100.35		

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-	*Well gauged to be Dry*							-	
		0	-	* No purge *							-	
		0	-	* No sample *							-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

WELL I.D.	DLF-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A 102	B 140	C 180	D N/A	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
		102		16.65		83.25		

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-	*Well gauged to be DRY*							-	
		0	-	* No purge *							-	
		0	-	* No sample *							-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Dairyland Farms
15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Overcast *Clear Warm Windy*

WELL I.D.	DLF-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	
				119	155	165	N/A		
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		119	One Wet Casing (GAL.)	19.42	FIVE Wet Casing (GAL.)	97.10	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-	* Well gauged to be DRY *							-	
		0	-	* No purge performed *							-	
		0	-	* No sample *							-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	DLF-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A 101	B 115	C 140 ~~140~~	D ~~175~~	DATE :	3/27/09
WELL DEPTH TO WATER (FT.)	108.16	STANDING WATER COLUMN (FT.)		101	One Wet Casing (GAL.)	5.15 16.48	FIVE Wet Casing (GAL.)	25.75 82.40	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1135	0	0	0	-	-	-	-	-	-	-	-	-
1140	5.5	0	-	2.75	6.86	1110	15.1	89	3.61	46.2	-	cloudy
1142	11.0	0	-	↓	6.89	1136	15.2	89	3.47	39.9	-	↓
1144	16.5	0	-		6.89	1139	15.2	92	3.39	39.8	-	
1146	22.0	0	-		6.90	1141	15.2	92	3.39	39.8	-	
1149	27.5	0	112.71	↓	6.90	1140	15.2	91	3.42	39.8	684	↓

PURGE METHOD : ~~centrifugal~~ - Check w/ tubing | SAMPLE TIME : 1200 | Lab Analysis by BC Labs

Remarks :

Sample time = 1200 80% = 114.61

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Elkhorn Dairy
10400 Avenue 368, Visalia, CA 93292

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	ELK-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) (A) 80 (B) 77.75	not applicable / not applicable	DATE :	3/13/19
WELL DEPTH TO WATER (FT.)	~~Dry~~ REW 79.01	STANDING WATER COLUMN (FT.)		80	One Wet Casing (GAL.) 13.06	FIVE Wet Casing (GAL.) 65.30	Field Tech Initials RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Insufficient Water for Sampling

WELL I.D.	ELK-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) 77.75 A 35 B 78 C N/A D N/A				DATE :	3/13/19
WELL DEPTH TO WATER (FT.)	73.63	STANDING WATER COLUMN (FT.)		35	One Wet Casing (GAL.) (B) ~~5.71~~ 0.66		FIVE Wet Casing (GAL.)	~~28.55~~ 3.13 (B)	Field Tech Initials RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Dewatered into tubing; insufficient water for Sampling

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Elkhorn Dairy
10400 Avenue 368, Visalia, CA 93292

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	ELK-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	3/13/19
				35	62	N/A	N/A		
WELL DEPTH TO WATER (FT.)	Dry		STANDING WATER COLUMN (FT.)	35	One Wet Casing (GAL.)	5.71	FIVE Wet Casing (GAL.)	28.55	Field Tech Initials PC
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Well Dry, No Sample

WELL I.D.	ELK-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	3/13/19
				36	not applicable		
WELL DEPTH TO WATER (FT.)	~~Dry~~ 35.04		STANDING WATER COLUMN (FT.)	36	One Wet Casing (GAL.) 5.88	FIVE Wet Casing (GAL.) 29.40	Field Tech Initials PC
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : ~~Dry~~ | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : ~~Well Dry~~, No Sample
Insufficient

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Giacomazzi Dairy
9624 6th Avenue, Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	ZZI-MW1A	DUPLICATE #	Ø	CASING DIA. 2"	TOTAL DEPTH (FT) A: ~~45.80~~ ~~46~~	B: 106	C: 127	D: 137	DATE:	3/28/19
WELL DEPTH TO WATER (FT.)	43.16			STANDING WATER COLUMN (FT.)	~~46~~	One Wet Casing (GAL.) .45 7.51		FIVE Wet Casing (GAL.) 2.25 37.55		Field Tech Initials WS

Military	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Visual Comments (color, odor, sample retrieved)
Clock Time (24 HOUR)												
0.0	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	
1136	0	0	0	-	-	-	-	-	-	-	-	-
1137		0	-	0.5	7.11	1364	16.1	74	3.89	40.0	-	turbid
1138		0	-	0.5	7.02	1311	16.1	81	4.25	43.1	-	↓
		0	-		*Well dewatered @ 1 gallon*						-	
		0	-								-	
		0										

PURGE METHOD: Hand - check ded. tubing | SAMPLE TIME: — | Lab Analysis by BC Labs

Remarks:
80% = 43.69

WELL I.D.	ZZI-MW2 (DUP) KD	DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH (FT) A: 49	B: 74	C: 127	D: 141	DATE:	3/28/19
WELL DEPTH TO WATER (FT.)	100.89			STANDING WATER COLUMN (FT.)	~~49~~	One Wet Casing (GAL.)	6.5 ~~8.00~~	FIVE Wet Casing (GAL.)	32.5 ~~40.00~~	Field Tech Initials WS

Military	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Visual Comments (color, odor, sample retrieved)
Clock Time (24 HOUR)												
0.0	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	
1149	0	0	0	-	-	-	-	-	-	-	-	-
1153	7.0	0	-	1.75	7.76	1159	16.4	59	3.16	33.4	-	cloudy
1157	14.0	0	-	↓	7.61	1152	16.5	62	3.34	35.3	-	↓
1201	21.0	0	-		7.60	1163	16.5	64	3.51	36.7	-	
1205	29.0	0	-		7.62	1168	16.5	66	3.62	37.2	-	
1209	33.0	0	108.11		7.64	1173	16.5	69	3.63	37.4	296	

PURGE METHOD: Hand - check ded. tubing | SAMPLE TIME: 1215 | Lab Analysis by BC Labs

Remarks:
80% = 108.93
Dup-A @ 1200

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Giacomazzi Dairy
9624 6th Avenue, Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	ZZI-MW3AA	DUPLICATE #	∅	CASING DIA. 2"	TOTAL DEPTH (FT) A 27 ~~86~~	B ~~86~~ 132	C	D N/A	DATE:	3/28/19
WELL DEPTH TO WATER (FT.)	22.11			STANDING WATER COLUMN (FT.)	27	One Wet Casing (GAL.) 0.75 / 4.41		FIVE Wet Casing (GAL.) 3.75 / 22.05		Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1223	0	0	0	-	-	-	-	-	-	-	-	-
1224		0	-	1.0	6.63	1010	16.1	107	4.99	53.8	-	turbid
		0	-	*	Well	flushed	@	1.0	gallons	*	-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD: Hand-check ded. tubing | SAMPLE TIME: — | Lab Analysis by BC Labs

Remarks: 90% = 23.05

WELL I.D.	ZZI-MW5C	DUPLICATE #	∅	CASING DIA. 2"	TOTAL DEPTH (FT) A 72	B 90	C ~~121.18~~	D 131	DATE:	3/28/19
WELL DEPTH TO WATER (FT.)	113.39			STANDING WATER COLUMN (FT.)	72	One Wet Casing (GAL.)	1.25 / ~~11.75~~	FIVE Wet Casing (GAL.)	6.00 / ~~58.75~~	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1256	0	0	0	-	-	-	-	-	-	-	-	-
1259	1.5	0	-	0.5	7.66	2039	16.1	55	2.11	38.3	-	clear
1301	2.5	0	-		7.73	2146	16.1	52	1.34	25.4	-	
1303	~~3.5~~ 3.75	0	-		7.78	2204	16.0	50	1.02	20.7	-	
1305	5.0	0	-		7.81	2219	16.0	50	0.98	20.5	-	
1307	6.5	0	114.96	↓	7.80	2230	16.0	49	0.95	20.4	179	↓

PURGE METHOD: Hand-check ded. tubing | SAMPLE TIME: 1315 | Lab Analysis by BC Labs

Remarks: 90% = 114.95 * waited briefly for recharge

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Giacomazzi Dairy
9624 6th Avenue, Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	ZZI-MW6 C	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A 87	B 98	C ~~111~~ 10.20	D 137	DATE:	3/28/19
WELL DEPTH TO WATER (FT.)	115.34		STANDING WATER COLUMN (FT.)	~~87~~	One Wet Casing (GAL.)	~~1.10~~ ~~14.20~~	FIVE Wet Casing (GAL.)	~~5.50~~ ~~71.00~~	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1329	0	0	0	-	-	-	-	-	-	-	-	-
1330		0	-	1.0	7.56	3216	17.1	71	3.84	42.4	-	turbid
1331		0	-	↓	7.61	3451	17.2	72	4.11	45.7	-	↓
1332		0	-	↓	7.66	3511	17.2	71	4.63	45.9	-	↓
1333		0	-	* Well developed @ 3.00 gallons*							-	
		0										

PURGE METHOD: Hand-check bed. tubing | SAMPLE TIME: — | Lab Analysis by BC Labs

Remarks:
80% = 106.81

WELL I.D.	ZZI-MW7 C	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A 91	B 113	C 128.53	D 128	DATE:	3/28/19
WELL DEPTH TO WATER (FT.)	116.14		STANDING WATER COLUMN (FT.)	~~91~~	One Wet Casing (GAL.)	2.00 ~~14.85~~	FIVE Wet Casing (GAL.)	10.00 ~~74.25~~	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1410	0	0	0	-	-	-	-	-	-	-	-	-
1412	2.0	0	-	1.0	7.48	1911	16.6	61	1.49	15.1	-	clear
1414	4.0	0	-	1.0	7.52	1948	16.6	65	1.37	14.7	-	↓
1416	6.0	0	-	1.0	7.55	2002	16.6	69	1.33	14.5	-	↓
1419	9.0	0	-	1.0	7.61	2031	16.6	70	1.30	14.4	-	↓
1420	10.0	0	117.49	1.0	7.65	2054	16.6	72	1.31	14.4	96	↓

PURGE METHOD: Hand-check bed. tubing | SAMPLE TIME: 1430 | Lab Analysis by BC Labs

Remarks:
90% = 118.67

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Giacomazzi Dairy
9624 6th Avenue, Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	ZZI-MW9	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :
				68	89	114.58	134	3/28/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
103.38	68	1.8 / 11.10	9.0 / 55.50	WS

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
1236	0	0	0	-	-	-	-	-	-	-	-	-
1238	2.0	0	-	1.0	7.15	1376	16.1	52	1.29	13.6	-	turbid
1240	4.0	0	-	1.0	7.11	1301	16.2	51	.89	11.0	-	↓
1242	6.0	0	-	1.0	7.05	1293	16.4	50	.86	10.7	-	↓
1244	8.0	0	-	1.0	7.03	1280	16.5	50	.85	10.6	-	↓
		0			* Well dewatered @ 8.00 gallons *							

PURGE METHOD :	Hand-check bed. tubing	SAMPLE TIME :	—	Lab Analysis by BC Labs

Remarks :
80% = 105.60

WELL I.D.	—	DUPLICATE #	—	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	—

WELL DEPTH TO WATER (FT.)	—	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	—	FIVE Wet Casing (GAL.)	—	Field Tech Initials

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :	—	SAMPLE TIME :	—	Lab Analysis by BC Labs

Remarks :
—

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Holstein Farms Dairy
4315 Avenue 176, Tulare, CA 93274

Weather Conditions: Clear Warm Windy

WELL I.D.	HOL-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 139 ~~137.65~~	not applicable / not applicable	DATE :	3/14/19

WELL DEPTH TO WATER (FT.)	132.80	STANDING WATER COLUMN (FT.)	139	One Wet Casing (GAL.)	22.68	FIVE Wet Casing (GAL.)	113.40	Field Tech Initials RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Insufficient Water for Sampling

WELL I.D.	HOL-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 136 ~~136.75~~	not applicable / not applicable	DATE :	3/14/19

WELL DEPTH TO WATER (FT.)	133.09	STANDING WATER COLUMN (FT.)	136	One Wet Casing (GAL.)	22.20	FIVE Wet Casing (GAL.)	111.00	Field Tech Initials RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Insufficient Water for Sampling

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Holstein Farms Dairy
4315 Avenue 176, Tulare, CA 93274

Weather Conditions: *Clear Warm Windy*

WELL I.D.	HOL-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	3/14/19
				132 131.00	not applicable		

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	132	One Wet Casing (GAL.)	21.54	FIVE Wet Casing (GAL.)	107.70	Field Tech Initials	RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Dry Well, No Sample

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
					not applicable		

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Hynes Dairy
4497 N Colpien Road, Tulare, CA 93274

Weather Conditions: *Clear Warm Windy*

WELL I.D.	HYN-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 138 136.10	not applicable / not applicable	DATE :	3/14/19
WELL DEPTH TO WATER (FT.)	135.76	STANDING WATER COLUMN (FT.)	138	One Wet Casing (GAL.) 22.52	FIVE Wet Casing (GAL.) 112.60		Field Tech Initials RC

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-									
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Insufficient Water for Sampling

WELL I.D.	HYN-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 138 137.30	not applicable / not applicable	DATE :	3/14/19
WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	138	One Wet Casing (GAL.) 22.52	FIVE Wet Casing (GAL.) 112.60		Field Tech Initials RC

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Dry Well, No Sample

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Hynes Dairy
4497 N Colpien Road, Tulare, CA 93274

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	HYN-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 137 137.17	not applicable / not applicable	DATE :	3/14/19
WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	137	One Wet Casing (GAL.) 22.36	FIVE Wet Casing (GAL.) 111.80		Field Tech Initials RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :
Dry Well No Sample

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

J & A Dairy
12212 Avenue 176, Tulare, CA 93274

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	JAD-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	3/14/15
				70	not applicable		

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	70	One Wet Casing (GAL.)	11.42	FIVE Wet Casing (GAL.)	57.10	Field Tech Initials	RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Dry well NO Sample

WELL I.D.	JAD-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	3/14/15
				73	not applicable		

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	73	One Wet Casing (GAL.)	11.91	FIVE Wet Casing (GAL.)	59.55	Field Tech Initials	RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Dry well No Sample

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

J & A Dairy
12212 Avenue 176, Tulare, CA 93274

Weather Conditions: Clear Warm Windy

WELL I.D.	JAD-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	3/14/19
				71	not applicable		

WELL DEPTH TO WATER (FT.)	DTW 69.88	STANDING WATER COLUMN (FT.)	71	One Wet Casing (GAL.)	11.59	FIVE Wet Casing (GAL.)	57.95	Field Tech Initials
								RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : DTW — SAMPLE TIME : — Lab Analysis by BC Labs

Remarks : Inaccessible No Sample

WELL I.D.	JAD-MW4D	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.) 78 78.0	DATE :	3/14/19
				64			

WELL DEPTH TO WATER (FT.)	68.88	STANDING WATER COLUMN (FT.)	64	One Wet Casing (GAL.)	1.52 10.44	FIVE Wet Casing (GAL.)	7.6 52.20	Field Tech Initials
								RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1139	0	0	0	-	-	-	-	-	-	-	-	-
1143	1.5	0	-	0.5	7.64	928	19.1	25.6	8.89	88.6	-	Clear
1146	3.0	0	-		7.66	918	18.9	21.9	6.31	67.7	-	Clear
1148	4.5	0	-		7.66	927	19.0	17.4	6.11	66.4	-	clear
1151	6.0	0	-		7.66	929	19.1	14.1	6.30	67.0	-	clear
1153	7.5	0	69.6		7.66	929	19.2	13.6	6.27	67.8	13.1	clear

PURGE METHOD : Waterra — SAMPLE TIME : 1156 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

J & A Dairy
12212 Avenue 176, Tulare, CA 93274

Weather Conditions: Clear Warm Windy

WELL I.D.	JAD-MW5S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 83	TOTAL DEPTH - d (FT.) 105	DATE :	3/14/19
WELL DEPTH TO WATER (FT.)	77.91	STANDING WATER COLUMN (FT.)	82.53 ~~83~~	One Wet Casing (GAL.) 0.79 ~~13.55~~	FIVE Wet Casing (GAL.) 3.7 ~~67.75~~	Field Tech Initials	RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1101	0	0	0	-	-	-	-	-	-	-	-	-
1110	0.75	0	-		7.50	926	17.7	66.4	7.20	75.3	-	Brown Cloudy
1115	1.5	0	-		7.38	927	18.2	53.8	6.73	53.8	-	Brown Cloudy
	2.25	0	-								-	
	3.0	0	-								-	
	3.75	0										
(S)												
			Well Dewatered @		1.5 gal							

PURGE METHOD :	Waterra	SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Well did not recharge, No sample taken

WELL I.D.	JAD-MW6S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 73	TOTAL DEPTH - d (FT.) ~~97~~ 96.88	DATE :	3/14/19
WELL DEPTH TO WATER (FT.)	81.17	STANDING WATER COLUMN (FT.)	73	One Wet Casing (GAL.) 2.51 11.91	FIVE Wet Casing (GAL.) 12.55 59.55	Field Tech Initials	RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1025	0	0	0	-	-	-	-	-	-	-	-	-
1030	2.5	0	-	0.75	7.20	1301	17.7	118.2	7.21	79.3	-	clear
1034	5.0	0	-		7.13	1269	17.8	125.6	7.47	78.7	-	clear
1037	7.5	0	-		6.38	1244	18.0	132.6	6.79	73.2	-	clear
1040	10.0	0	-		6.95	1233	18.1	131.5	6.91	73.1	-	clear
1043	12.5	0	80.3		7.00	1243	18.0	130.3	6.83	70.6	28.1	clear

PURGE METHOD :	Waterra	SAMPLE TIME :	1046	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

J & A Dairy
12212 Avenue 176, Tulare, CA 93274

Weather Conditions: *Clear Warm Windy*

WELL I.D.	JAD-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	3/14/19
				68	82		

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	68	One Wet Casing (GAL.)	11.10	FIVE Wet Casing (GAL.)	55.50	Field Tech Initials	RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Dry Well No Sample

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Longfellow Farming Co.
14782 8th Avenue. Hanford, CA 93230

Weather Conditions: *Clear Warm Windy*

WELL I.D.	LON-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	3/28/19
				86	113.40	138	N/A		

WELL DEPTH TO WATER (FT.)	106.11	STANDING WATER COLUMN (FT.)	86	One Wet Casing (GAL.)	1.16 14.04	FIVE Wet Casing (GAL.)	5-8 70.20	Field Tech Initials
				0				LJS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0706	0	0	0	-	-	-	-	-	-	-	-	-
0707	1.20	0	-	1.0	6.96	1159	14.6	79	3.29	36.0	-	turbid
0708	2.40	0	-	1.0	6.91	1311	14.8	76	3.59	35.4	-	↓
		0	-	* Well dewatered @ 0709 / 2.5 gallons*							-	
		0	-								-	
		0										

PURGE METHOD :	Hand-check bed. tubing	SAMPLE TIME :	—	Lab Analysis by BC Labs

Remarks :
90% = 107.57

WELL I.D.	LON-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	3/28/19
				85	106	125.72 126	N/A		

WELL DEPTH TO WATER (FT.)	106.25	STANDING WATER COLUMN (FT.)	85	One Wet Casing (GAL.)	3.0 13.87	FIVE Wet Casing (GAL.)	15-00 69.35	Field Tech Initials
				0				LJS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0715	0	0	0	-	-	-	-	-	-	-	-	-
0716	3.0	0	-	1.0	7.13	1495	14.7	77	2.79	37.0	-	cloudy
0719	6.0	0	-	1.0	6.90	1610	14.9	70	2.31	27.4	-	↓
0722	9.0	0	-	1.0	6.91	1635	15.0	66	2.02	23.2	-	
0725	12.0	0	-	1.0	6.79	1651	15.0	65	1.99	23.1	-	
0728	15.0	0		1.0	6.75	1647	15.1	65	1.97	23.1	510	↓

PURGE METHOD :	Hand-check bed. tubing	SAMPLE TIME :	0730	Lab Analysis by BC Labs

Remarks :
80% = 110.08

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Longfellow Farming Co.
14782 8th Avenue. Hanford, CA 93230

Weather Conditions: *Clear Warm Windy*

WELL I.D.	LON-MW3C	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :
				88	130.50	140	N/A	3/28/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
106.39		88	3.80	14.36		71.80	DS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0737	0	0	0	-	-	-	-	-	-	-	-	-
0741	4.0	0	-	1.0	7.24	1645	15.0	95	4.11	45.6	-	cloudy
0745	8.0	0	-	1.0	7.11	1711	15.0	71	3.05	40.2	-	
0749	12.0	0	-	1.0	7.04	1710	15.0	60	2.40	30.9	-	
0753	16.0	0	-	1.0	7.00	1704	15.1	54	2.31	30.7	-	
0757	20.0	0		1.0	6.99	1707	15.1	50	2.20	30.6	509	

PURGE METHOD : Hand-check ded. tubing | SAMPLE TIME : 0800 | Lab Analysis by BC Labs

Remarks :
80% = 110.17

WELL I.D.	LON-MW4C	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :
				87	108	139	149	3/28/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
107.24		87	5.25	14.20	26.25	71.00	DS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0814	0	0	0	-	-	-	-	-	-	-	-	-
0819	5.25	0	-	1.3	6.91	967	15.3	69	3.46	40.1	-	cloudy
0822	10.50	0	-		6.89	1054	15.3	74	3.59	42.3	-	
0826	15.75	0	-		6.90	1208	15.3	77	3.71	43.0	-	
0830	21.00	0	-		6.91	1231	15.3	79	3.80	43.2	-	
0834	26.25	0			6.92	1228	15.3	91	3.94	43.3	209	

PURGE METHOD : Hand-check ded. - tubing | SAMPLE TIME : 0835 | Lab Analysis by BC Labs

Remarks :
98% = 113.81

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Longfellow Farming Co.
14782 8th Avenue. Hanford, CA 93230

Weather Conditions: *Clear Warm Windy*

WELL I.D.	LON-MW5C	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :
				93	110	~~127~~	N/A	3/28/19

WELL DEPTH TO WATER (FT.)	116.75	STANDING WATER COLUMN (FT.)	93	One Wet Casing (GAL.)	1.8 15.18	FIVE Wet Casing (GAL.)	9.0 75.90	Field Tech Initials
								WJ

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0844	0	0	0	-	-	-	-	-	-	-	-	-
0846	2.0	0	-	1.0	7.25	1549	15.3	95	3.54	40.0	-	turbid
0848	4.0	0	-	1.0	7.15	1600	15.4	106	4.12	46.3	-	↓
0850	6.0	0	-	1.0	7.04	1600	15.4	129	4.96	52.1	-	↓
0857	8.0	0	-	1.0	6.99	1602	15.4	134	5.31	55.3	-	↓
	3.0	0		*Well dewatered @ ~80 gallons*								

PURGE METHOD :	Hand-check tbd. tubing	SAMPLE TIME :	—	Lab Analysis by BC Labs

Remarks :
80% = 119.01

WELL I.D.	LON-MW6C	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :
				87	110	130	N/A	3/28/19

WELL DEPTH TO WATER (FT.)	119.00	STANDING WATER COLUMN (FT.)	~~87~~	One Wet Casing (GAL.)	1.75 14.20	FIVE Wet Casing (GAL.)	8.75 71.00	Field Tech Initials
								WJ

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0904	0	0	0	-	-	-	-	-	-	-	-	-
0906	2.0	0	-	1.0	6.91	1334	15.5	81	3.76	42.3	-	turbid
0908	4.0	0	-	↓	7.03	1371	15.6	95	3.99	48.9	-	↓
0910	6.0	0	-	↓	7.04	1401	15.6	104	4.98	56.1	-	↓
0912	7.0	0	-	*Well dewatered @ 70 gallons*							-	
		0										

PURGE METHOD :	Hand-check tbd. tubing	SAMPLE TIME :	—	Lab Analysis by BC Labs

Remarks :
30% = 121.20

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Longfellow Farming Co.
14782 8th Avenue. Hanford, CA 93230

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	LON-MW7 C	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	3/27/19
				52	78	98	126		

WELL DEPTH TO WATER (FT.)	110.35	STANDING WATER COLUMN (FT.)	52	One Wet Casing (GAL.)	8.49	FIVE Wet Casing (GAL.)	42.45	Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0922	0	0	0	-	-	-	-	-	-	-	-	-
0925	3	0	-	1.5	7.16	2016	15.1	100	4.10	47.6	-	~~clear~~ cloudy
0927	6	0	-	|	7.15	1657	15.2	109	4.76	52.1	-	|
0929	9	0	-	|	7.11	1431	15.3	109	5.21	55.3	-	|
0931	12	0	-	|	7.10	1299	15.3	120	5.66	57.8	-	|
0933	15	0	113.69	L	7.10	1267	15.3	121	5.71	58.3		L

PURGE METHOD :	Hand-checked w/ ded. tubing	SAMPLE TIME :	0935	Lab Analysis by BC Labs

Remarks : 80% @ 113.69

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Machado Dairy
4423 W Central Avenue, Fresno, CA 93706

Weather Conditions: *Clear Warm Windy*

WELL I.D.	ADO-~~MW1~~ (B MW2D)	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) ~~95~~ ~~93.90~~ (D)	TOTAL DEPTH - d (FT.) 109.00 ~~110~~ ~~108.76~~ (B)	DATE:	3/31/19
WELL DEPTH TO WATER (FT.)	~~95.17~~ 95.72	STANDING WATER COLUMN (FT.)	13.57 ~~93~~	One Wet Casing (GAL.) 2.17 ~~15.18~~	FIVE Wet Casing (GAL.) 10.85 ~~75.90~~	Field Tech Initials	RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1107	0	0	0	-	-	-	-	-	-	-	-	-
1112	2.2	0	-	0.5	6.65	1282	20.9	113.5	5.69	63.6	-	Clear
1116	4.4	0	-	|	6.41	1249	20.7	131.1	4.77	51.1	-	Cloudy
1120	6.6	0	-	|	6.40	1228	20.5	132.4	4.56	50.2	-	Cloudy
1124	8.8	0	-	|	6.35	1202	20.4	130.9	5.01	53.8	-	Cloudy
1128	11.0	0	95.39	↓	6.36	1189	20.5	134.2	4.46	49.6	16.7	Cloudy

PURGE METHOD:	Waterra	SAMPLE TIME:	1131	Lab Analysis by BC Labs

Remarks:

WELL I.D.	ADO-~~MW2~~ (B MW1D)	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) ~~91~~ ~~91.25~~ (R)	TOTAL DEPTH - d (FT.) 108.74 ~~110~~ ~~109.50~~ (B)	DATE:	3/31/19
WELL DEPTH TO WATER (FT.)	~~95.72~~ 95.17	STANDING WATER COLUMN (FT.)	13.58 ~~91~~	One Wet Casing (GAL.) 2.17 ~~14.85~~	FIVE Wet Casing (GAL.) 10.85 ~~74.25~~	Field Tech Initials	RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1140	0	0	0	-	-	-	-	-	-	-	-	-
1144	2.2	0	-	0.5	6.64	1260	20.5	114.6	6.48	71.4	-	Clear
1148	4.4	0	-	|	6.82	1261	20.5	102.9	5.95	62.2	-	Cloudy
1152	6.6	0	-	|	6.95	1257	20.6	102.1	5.60	61.9	-	Cloudy
1156	8.8	0	-	|	6.96	1259	20.6	103.6	5.66	62.0	-	Cloudy
1200	11.0	0	95.39	↓	6.97	1254	20.5	102.4	5.52	61.4	19.7	Cloudy

PURGE METHOD:	Waterra	SAMPLE TIME:	1203	Lab Analysis by BC Labs

Remarks:

"WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Manuel and Alda Lawrence Dairy
12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: Cloudy, Clear Warm Windy

WELL I.D.	MAL-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 27	not applicable / not applicable	DATE:	3/21/19
WELL DEPTH TO WATER (FT.)	13.82	STANDING WATER COLUMN (FT.)	13.18 ~~27~~	One Wet Casing (GAL.)	2 ~~4.41~~	FIVE Wet Casing (GAL.)	10 ~~22.05~~	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1434	2	0	-		8.05	2238	18.6	117	2.18	24.3	-	tan, m
1438	4	0	-		8.00	2174	18.6	125	2.10	23.7	-	
1442	6	0	-		7.91	2156	18.7	120	1.93	21.6	-	
1446	8	0	-		7.89	2132	18.7	124	1.90	21.4	-	
1450	10	0			7.88	2120	18.7	125	1.90	21.0	7 1000	

PURGE METHOD: Hand bail w/ del. tubing — SAMPLE TIME: 1455 — Lab Analysis by BC Labs

Remarks:

WELL I.D.	MAL-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 27	not applicable / not applicable	DATE:	3/21/19
WELL DEPTH TO WATER (FT.)	10.46	STANDING WATER COLUMN (FT.)	16.54 ~~27~~	One Wet Casing (GAL.)	3 ~~4.41~~	FIVE Wet Casing (GAL.)	15 ~~22.05~~	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1335	3	0	-	0.6	7.64	2863	18.6	85	1.93	19.7	-	tan, m
1340	6	0	-		7.52	2833	18.7	92	1.75	19.2	-	
1345	9	0	-		7.49	2815	18.6	103	1.52	16.4	-	
1350	12	0	-		7.47	2797	18.6	108	1.48	15.9	-	
1355	15	0	10.63		7.45	2782	18.6	112	1.47	15.8	1355	

PURGE METHOD: Hand bail w/ del. tubing — SAMPLE TIME: 1400 — Lab Analysis by BC Labs

Remarks:

80% = 13.77

"WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Manuel and Alda Lawrence Dairy
12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: clouds, Clear Warm Windy

WELL I.D.	MAL-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 22	not applicable / not applicable	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		22	One Wet Casing (GAL.)	3.59	FIVE Wet Casing (GAL.)	17.95	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	MAL-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 24	not applicable / not applicable	DATE :	3/21/19

WELL DEPTH TO WATER (FT.)	10.87	STANDING WATER COLUMN (FT.)		13.13 ~~24~~	One Wet Casing (GAL.)	2 ~~3.92~~	FIVE Wet Casing (GAL.)	10 ~~19.60~~	Field Tech Initials EM
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1250	2	0	-		7.93	3012	18.9	69	1.24	21.3	-	brown
1254	4	0	-		7.88	3072	18.8	75	1.12	19.8	-	
1258	6	0	-		7.79	3145	19.0	79	0.97	18.7	-	
1302	8	0	-		7.74	3174	19.0	81	0.95	18.3	-	
1306	10	0			7.72	3179	19.0	83	0.91	18.0	81	

PURGE METHOD : Hand check w/del. tubing. | SAMPLE TIME : 1310 | Lab Analysis by BC Labs

Remarks :

8.0% = 13.50

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Manuel and Alda Lawrence Dairy
12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: ~~Partly cloudy~~ Clear Warm Windy

WELL I.D.	MAL-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 26	not applicable / not applicable	DATE :	3/21/19
WELL DEPTH TO WATER (FT.)	8.91	STANDING WATER COLUMN (FT.)	~~17.09~~ ~~26~~	One Wet Casing (GAL.)	~~3~~ ~~4.24~~	FIVE Wet Casing (GAL.)	~~15~~ ~~21.20~~	Field Tech Initials EM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1410	3	0	-	0.6	7.63	7915	18.7	77	1.15	15.4	-	brown
1415	6	0	-		7.58	7958	18.7	85	1.07	11.3	-	
1420	9	0	-		7.47	2832	18.8	87	1.12	11.0	-	
1425	12	0	-		7.44	7810	18.8	91	1.10	10.8	-	
1430	15	0	9.63		7.43	7799	18.8	90	1.07	10.7	135	

PURGE METHOD : Hand check w/ ~~tubing~~ dedicated tubing (CV) | SAMPLE TIME : 1435 | Lab Analysis by BC Labs

Remarks :

80% = 12.33

WELL I.D.	MAL-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 24	not applicable / not applicable	DATE :	3/21/19
WELL DEPTH TO WATER (FT.)	9.00	STANDING WATER COLUMN (FT.)	~~15~~ ~~24~~	One Wet Casing (GAL.)	~~2.5~~ ~~3.92~~	FIVE Wet Casing (GAL.)	12.5 ~~19.60~~	Field Tech Initials CG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1054	2.5	0	-	0.63	7.18	3082	18.6	42	1.09	14.2	-	tan/brown
1058	5	0	-		7.16	3165	18.6	47	1.00	12.5	-	
~~1102~~ 1102	7.5	0	-		7.14	3192	18.5	49	0.97	11.3	-	
1106	10	0	-		7.13	3208	18.5	50	0.92	10.9	-	
1110	12.5	0	9.36		7.13	3214	18.4	51	0.90	10.8	328	

PURGE METHOD : Hand check w/ ded. tubing | SAMPLE TIME : 1115 | Lab Analysis by BC Labs

Remarks :

80% = 12.00

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Manuel and Alda Lawrence Dairy
12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: Partly Cloudy / Clear Warm Windy

WELL I.D.	MAL-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 30	not applicable / not applicable	DATE :	3/21/19

WELL DEPTH TO WATER (FT.)	6.69	STANDING WATER COLUMN (FT.)	23.31 ~~30~~	One Wet Casing (GAL.)	4 ~~4.90~~	FIVE Wet Casing (GAL.)	20 ~~24.50~~	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
0943	4	0	-	0.8	6.65	5162	18.8	63	1.4	13.1	-	tan/brn
0948	8	0	-		6.63	5322	18.7	66	1.3	12.5	-	
0953	12	0	-		6.62	5418	18.7	69	1.1	12.2	-	
0958	16	0	-		6.62	5432	18.7	71	0.9	11.5	-	
1003	20	0	6.87		6.61	5476	18.7	70	0.9	11.3	537	

PURGE METHOD : Hand check w/ded tubing. SAMPLE TIME : 1010 Lab Analysis by BC Labs

Remarks :
80% = 11.35

WELL I.D.	MAL-MW8	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 30	not applicable / not applicable	DATE :	3/21/19

WELL DEPTH TO WATER (FT.)	7.15	STANDING WATER COLUMN (FT.)	22.8 ~~30~~	One Wet Casing (GAL.)	3.5 ~~4.90~~	FIVE Wet Casing (GAL.)	17.5 ~~24.50~~	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1203	3.5	0	-	0.7	@ +87.7	2257	18.5	-39.7	1.99	21.4	-	lt yel/brn
1208	7	0	-		8.02	2314	18.5	-52.9	1.87	20.3	-	
1213	10.5	0	-		8.33	2397	18.5	-82.7	1.83	19.6	-	
1218	14	0	-		8.35	2416	18.5	-85.4	1.81	19.3	-	
1223	17.5	0	8.11		8.38	2421	18.5	-86.0	1.78	19.1	125	

PURGE METHOD : Hand check w/ded. tubing SAMPLE TIME : 1230 Lab Analysis by BC Labs

Remarks :
80% = 11.72 Dup collected. = DUP #5 @ 1200

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Richmar Farms Dairy
1129 E Shafter Road, Bakersfield, CA 93307

Weather Conditions: Rain *Clear Warm Windy*

WELL I.D.	RIC-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 46	not applicable / not applicable	DATE :	3/20/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	~~30.9~~ 46	One Wet Casing (GAL.)	~~5~~ 7.51	FIVE Wet Casing (GAL.)	~~25~~ 37.55	Field Tech Initials
15.10							EP

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
	0	0	0	-	-	-	-	-	-	-	-	-
1495	5	0	-	1	7.27	1605	20.6	107.0	2.80	31.3	-	Clear
1450	10	0	-		7.33	1617	20.5	105.3	2.65	30.1	-	
1455	15	0	-		7.39	1638	20.5	104.2	2.04	~~27.8~~ 27.8	-	
1500	20	0	-		7.41	1650	20.5	102.7	2.00	27.0	-	
1505	25	0	15.94		7.42	1654	20.5	101.8	1.97	26.8	~~clear~~ 54	

PURGE METHOD : Watera w/ del. Tubing | SAMPLE TIME : 1510 | Lab Analysis by BC Labs

Remarks :
80% = 21.28

WELL I.D.	RIC-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 12	not applicable / not applicable	DATE :	

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	12	One Wet Casing (GAL.)	1.96	FIVE Wet Casing (GAL.)	9.80	Field Tech Initials

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
	0	0	0	-	-	-	-		-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :
Sampled MW1 instead.

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Rain

Richmar Farms Dairy
1129 E Shafter Road, Bakersfield, CA 93307

Weather Conditions: Clear Warm Windy

WELL I.D.	RIC-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 58	not applicable not applicable	DATE :	3/20/19
WELL DEPTH TO WATER (FT.)	10.18	STANDING WATER COLUMN (FT.)	47.82 ~~58~~	One Wet Casing (GAL.)	7.5 ~~9.47~~	FIVE Wet Casing (GAL.)	37.5 ~~47.35~~	Field Tech Initials CH
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	RIC-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 15	not applicable not applicable	DATE :	3/20/19
WELL DEPTH TO WATER (FT.)	8.77	STANDING WATER COLUMN (FT.)	6.23 ~~15~~	One Wet Casing (GAL.)	1 ~~2.45~~	FIVE Wet Casing (GAL.)	5 ~~12.25~~	Field Tech Initials CH
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1525	1	0	-	0.5	7.09	1770	19.2	-24.2	3.82	41.6	-	turb, d
1527	2	0	-	|	7.07	1704	19.0	-49.4	3.77	40.1	-	|
1529	3	0	-	|	7.05	1648	18.9	-57.1	3.52	38.0	-	|
1531	4	0	-	|	7.04	1630	18.8	-60.2	3.48	37.5	-	|
1533	5	0	9.85	|	7.04	1616	18.8	-61.5	3.41	36.9	233	|

PURGE METHOD : Hand bail. | SAMPLE TIME : 1535 | Lab Analysis by BC Labs

Remarks :

80% = 10.02

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Rain

Richmar Farms Dairy
1129 E Shafter Road, Bakersfield, CA 93307

Weather Conditions: Clear Warm Windy

WELL I.D.	RIC-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 58	not applicable / not applicable	DATE :	3/20/19

WELL DEPTH TO WATER (FT.)	15.72	STANDING WATER COLUMN (FT.)	42.28 ~~58~~	One Wet Casing (GAL.)	6.5 ~~9.47~~	FIVE Wet Casing (GAL.)	32.5 ~~47.35~~	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1550		0	-		7.62	473.1	20.1	-50.4	1.51	16.8	-	Clear
1556		0	-		7.69	468.3	20.1	-57.4	1.47	16.3	-	
1602 ~~15~~		0	-		7.73	439.1	20.9	-62.8	1.32	15.2	-	turb. rd
1608		0	-		7.75	433.2	20.1	-63.3	1.28	14.8	-	turb. rd
1612		0			7.76	425.8	20.1	-64.5	1.25	14.2	182	turb. rd

PURGE METHOD :	Water w/ del tabs	SAMPLE TIME :	1615	Lab Analysis by BC Labs

Remarks :

80% = 24.18

WELL I.D.	RIC-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 17	not applicable / not applicable	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)	17	One Wet Casing (GAL.)	2.77	FIVE Wet Casing (GAL.)	13.85	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

Sampled MW-5

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Richmar Farms Dairy
1129 E Shafter Road, Bakersfield, CA 93307

Weather Conditions: Clear Warm Windy

WELL I.D.	RIC-MW7d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				28	48	3/20/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials
14.23	33.77 ~~28~~	5 ~~4.57~~		25 ~~22.85~~		EH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1315	5	0	-		7.35	1775	21.0	122.5	1.53	17.1	-	turbid
1320	10	0	-		7.39	1773	20.0	120.4	1.87	18.5	-	
1325	15	0	-		7.48	1760	19.9	119.3	1.90	21.3	-	
1330	20	0	-		7.49	1755	19.9	118.7	1.98	21.4	-	
1335	25	0	15.00		7.50	1748	19.9	114.2	2.01	22.1	7 1000	

PURGE METHOD : Waterra Hdpe tubing | SAMPLE TIME : 1340 | Lab Analysis by BC Labs

Remarks :
80% = 20.98

WELL I.D.	RIC-MW8 s	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				30	~~51~~	3/20/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials
14.58	15.42 ~~30~~	2.5 ~~4.80~~		12.5 ~~24.50~~		CA

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1348	2.5	0	-	0.63	8.28	964	21.1	90.2	3.30	35.8	-	clear
1352	5	0	-		8.26	987	21.0	91.3	2.81	30.2	-	clear
1356	7.5	0	-		8.22	1056	20.9	92.5	2.44	27.0	-	clear
1400	10	0	-		8.20	1066	20.9	93.2	2.38	26.8	-	clear
1404	12.5	0	15.16		8.19	1074	20.5	94.1	2.33	26.0	42	clear

PURGE METHOD : Hand Made/ded tubing | SAMPLE TIME : 1410 | Lab Analysis by BC Labs

Remarks :
80% = 17.66

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Richmar Farms Dairy
1129 E Shafter Road, Bakersfield, CA 93307

Weather Conditions: Cloudy / Clear Warm Windy

WELL I.D.	RIC-MW9S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	3/20/19
				28	48		

WELL DEPTH TO WATER (FT.)	10.11	STANDING WATER COLUMN (FT.)	17.89 / 28	One Wet Casing (GAL.)	3 / 4.57	FIVE Wet Casing (GAL.)	15 / 22.85	Field Tech Initials	EM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1415	3	0	-		7.39	1500	19.8	90.1	2.17	23.7	-	Clear
1419	6	0	-		7.40	1496	17.8	89.7	2.10	23.5	-	
1423	9	0	-		7.42	1472	19.0	84.6	2.08	25.8	-	
1427	12	0	-		7.44	1486	19.8	84.3	2.05	25.3	-	
1432	15	0	11.06		7.45	1499	19.8	82.9	1.98	24.7	37	

PURGE METHOD :	Water w/ ded. Tubing	SAMPLE TIME :	1435	Lab Analysis by BC Labs

Remarks :

8020 = 13.69

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sierra View Dairy
13376 Avenue 224, Tulare, CA 93274

Weather Conditions: Overcast Clear Warm Windy

WELL I.D.	SIE-MW1	DUPLICATE # 1	CASING DIA. 2"	TOTAL DEPTH (FT.) 123 ~~12.78~~	not applicable not applicable	DATE :	3/27/19

WELL DEPTH TO WATER (FT.)	90.37	STANDING WATER COLUMN (FT.)	123	One Wet Casing (GAL.)	5.2 ~~20.07~~	FIVE Wet Casing (GAL.)	26.0 ~~100.35~~	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1250	0	0	0	-	-	-	-	-	-	-	-	-
1252	5.2	0	-	2.6	7.10	1347	14.7	104	4.79	52.0	-	Turbid
1254	10.4	0	-	↓	7.06	1291	14.6	103	4.63	51.6	-	↓
1256	15.6	0	-		7.03	1296	14.6	104	4.51	51.4	-	
1258	20.8	0	-		7.09	1295	14.7	104	4.34	51.3	-	
1300	26.0	0		↓	7.08	1295	14.7	104	4.28	51.3	71000	↓

PURGE METHOD :	Hand-check fed. flowing	SAMPLE TIME :	1310	Lab Analysis by BC Labs

Remarks :

Dup-1 @ 1300 80% =

WELL I.D.	SIE-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 105	not applicable not applicable	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)	105	One Wet Casing (GAL.)	17.14	FIVE Wet Casing (GAL.)	85.70	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-	* Well gauged to be insufficient *							-	
		0	-	* No purge *							-	
		0	-	* No sample *							-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sierra View Dairy
13376 Avenue 224, Tulare, CA 93274

Weather Conditions: Overcast *Clear Warm Windy*

WELL I.D.	SIE-MW3	DUPLICATE # ∅	CASING DIA. 2"	TOTAL DEPTH (FT.) 123 ~~120.53~~	not applicable not applicable	DATE:	3/27/19

WELL DEPTH TO WATER (FT.)	96.51	STANDING WATER COLUMN (FT.)	~~123~~	One Wet Casing (GAL.)	~~41.20~~ 20.07	FIVE Wet Casing (GAL.)	~~21.0~~ 100.35	Field Tech Initials
Military	0.0	0.0	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0.00	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	
1316	0	0	0	-	-	-	-	-	-	-	-	-
1318	4.2	0	-	2.1	6.86	1004	14.2	67	2.11	25.4	-	turbid
1320	8.4	0	-	↓	6.89	1063	14.4	65	1.98	23.2	-	↓
1322	12.6	0	-	↓	6.84	1077	14.7	66	1.76	22.1	-	↓
1324	16.5	0	-	↓	6.95	1095	14.8	65	1.69	22.2	-	↓
1326	21.0	0	99.00	↓	6.96	1091	14.8	65	1.73	22.0	>100	↓

PURGE METHOD: Hand-check fed. tubing | SAMPLE TIME: 1330 | Lab Analysis by BC Labs

Remarks: 80% = 101.535

WELL I.D.	SIE-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 130	not applicable not applicable	DATE:	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)	130	One Wet Casing (GAL.)	21.22	FIVE Wet Casing (GAL.)	106.10	Field Tech Initials
Military	0.0	0.0	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0.00	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-	*Well gauged to be insufficient*							-	
		0	-	*No purge*							-	
		0	-	*No sample*							-	
		0	-								-	
		0										

PURGE METHOD: | SAMPLE TIME: | Lab Analysis by BC Labs

Remarks:

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

TEST EQUIPMENT CALIBRATION LOG

PROJECT NAME	Southern Dairy	PROJECT NUMBER	140327-001?				
EQUIPMENT NAME	EQUIPMENT NUMBER	DATE/TIME OF TEST	STANDARDS USED	EQUIPMENT READING	CALIBRATED TO: OR WITHIN 10%:	TEMP.	INITIALS
Pro Plus	17C102746	3/27/19 @1105	pH 4.00 7.00 10.00	4.00 7.00 10.00	✓	12.6	WJ
↓	↓	↓	ORP 245 / Cond 3900	245 / 3900	✓	12.1	WJ
↓	↓	↓	DO 1%	100%	✓	12.9	WJ
Pro Plus	17C102746	3/28/19 @0620	pH 4.00 7.00 10.00	4.00 7.00 13.2	✓	12.4	WJ
↓	↓	↓	ORP 249 / Cond 3900	244 3900	✓	12.4	WJ
↓	↓	↓	DO 100%	100%	✓	12.5	WJ
YSI ProPlus	16M101743	3/31/19 1030	ph ORP	4.00, 7.00, 10.00 243.9	✓ ✓	13.0 12.6	RG RG
↓	↓	↓	Cond DO	3900 99.8	✓ ✓	12.8	RG RG

TEST EQUIPMENT CALIBRATION LOG

PROJECT NAME South Dairies				PROJECT NUMBER			
EQUIPMENT NAME	EQUIPMENT NUMBER	DATE/TIME OF TEST	STANDARDS USED	EQUIPMENT READING	CALIBRATED TO: OR WITHIN 10%:	TEMP.	INITIALS
YSI ProPlus	16M101744	3/19/19 1015	pH	7.00, 10.00, 4.00	✓	13.0	RG
			ORP	250.1	✓	13.2	RG
			Cond	3900	✓	12.9	RG
			DO	100.0	✓		RG

April

Depth-to-Water Measurements – North Area

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Brentwood Farms

24555 Clark Avenue, Orland, CA 95963

Weather Conditions: Overcast, windy

Instrumentation: OGI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Depth	Observations & Comments
BRE-MW1s	4/15/19	1241	11.20	RG	33.21	
BRE-MW1d	4/15/19	1238	53.81	RG	103.62	
BRE-MW2s	4/15/19	1222	64.00	RG	107.26	
BRE-MW2d	4/15/19	1225	63.85	RG	128.74	
BRE-MW3s	4/15/19	1210	50.75	RG	101.46	
BRE-MW3d	4/15/19	1213	50.67	RG	111.54	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Creekside Silveira Dairy

6259 County Road 25, Orland, CA 95963

Weather Conditions: Overcast

Instrumentation: DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Depth	Observations & Comments
CRE-MW1s	4/15/19	1320	2.89	RG	16.11	
CRE-MW1d	4/15/19	1325	108.33	RG	118.53	
CRE-MW2s	4/15/19	1336	3.59	RG	19.41	
CRE-MW2d	4/15/19	1339	4.05	RG	38.10	
CRE-MW3s	4/15/19	1358	3.68	RG	15.10	2/2 bolts replaced
CRE-MW3d	4/15/19	1400	42.27	RG	57.90	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

MTSJ Dairy

6916 County Road 30, Orland, CA 95963

Weather Conditions: Overcast, windy

Instrumentation: DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Depth	Observations & Comments
MTS-MW1	4/15/19	1430	55.70	RG	83.09	
MTS-MW2s	4/15/19	1437	Dry	RG	27.70	
MTS-MW2d	4/15/19	1440	50.45	RG	65.28	
MTS-MW3s	4/15/19	1449	Dry	RG	25.09	
MTS-MW3d	4/15/19	1452	48.49	RG	69.30	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Depth-to-Water Measurements – South Area

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Aukeman Farms

17297 Road 96, Tulare, CA 93274

Weather Conditions: Clear

Instrumentation: DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Depth	Observations & Comments
AUK-MW1	4/17/19	0800	65.62	RG	87.73	Standpipe lid Hinge broken
AUK-MW2	4/17/19	0815	71.79	RG	93.76	"
AUK-MW3	4/17/19	0823	70.10	RG	96.90	"

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Dairyland Farms

15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Clear, Sunny

Instrumentation: DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Depth	Observations & Comments
DLF-MW1	4/16/19	1502	Dry	RG	115.97	
DLF-MW2	4/16/19	1425	Dry	RG	122.60	
DLF-MW3	4/16/19	1418	Dry	RG	122.26	
DLF-MW4A	4/16/19	1432	Dry	RG	102.79	
DLF-MW4B	4/16/19	1436	Dry	RG	139.89	
DLF-MW4C	4/16/19	1439	173.02	RG	179.80	
DLF-MW5A	4/16/19	1446	117.46	RG	119.30	
DLF-MW5B	4/16/19	1450	Dry	RG	155.33	
DLF-MW5C	4/16/19	1453	Dry	RG	165.02	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Dairyland Farms

15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Clear, Sunny

Instrumentation: DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Depth	Observations & Comments
DLF-MW6A	4/16/19	1518	Dry	RG	100.6	No issues w/dirt filling in well box 2/2 bolts Replaced
DLF-MW6B	4/16/19	1522	106.50	RG	115.60	
DLF-MW6C	4/16/19	1524	109.28	RG	140.62	
DLF-MW6D	4/16/19	1527	109.58	RG	175.00	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Elkhorn Dairy

10400 Avenue 368, Visalia, CA 93292

Weather Conditions:	Sunny
Instrumentation:	DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ELK-MW1	04/17/2019	0744	80.19	WS	80.54	
ELK-MW2A	04/19/2019	0750	DRY	WS	35.00	
ELK-MW2B	04/19/2019	0749	77.60	WS	77.70	
ELK-MW3A	04/19/2019	0758	DRY	WS	39.47	
ELK-MW3B	04/19/2019	0756	64.80	WS	64.86	
ELK-MW4	04/19/2019	0804	DRY	WS	35.40	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Clear, Sunny

Instrumentation: DTT

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZZI-MW1A	04/17/2019			WS		
ZZI-MW1B	04/17/2019			WS		Area surrounded by cows
ZZI-MW1C	04/17/2019			WS		
ZZI-MW1D	04/17/2019			WS		
ZZI-MW2A	04/17/2019	1136	DRY	WS	46.80	
ZZI-MW2B	04/17/2019	1134	DRY	WS	73.89	
ZZI-MW2C	04/17/2019	1135	108.37	WS	127.33	
ZZI-MW2D	04/17/2019	1134	108.56	WS	141.00	
ZZI-MW3A	04/17/2019	1138	26.34	WS	26.80	
ZZI-MW3AA	04/17/2019	1139	DRY	WS	86.11	
ZZI-MW3B	04/17/2019	1140	113.81	WS	132.79	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Sunny, Clear

Instrumentation: DTW

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZZI-MW5A	04/17/2019	1155	DRY	WS	72.60	
ZZI-MW5B	04/17/2019	1158	DRY	WS	90.52	
ZZI-MW5C	04/17/2019	1159	118.66	WS	121.31	
ZZI-MW5D	04/17/2019	1157	120.22	WS	130.80	
ZZI-MW6A	04/17/2019	1204	DRY	WS	87.50	
ZZI-MW6B	04/17/2019	1205	DRY	WS	97.82	
ZZI-MW6C	04/17/2019	1206	112.64	WS	112.84	
ZZI-MW6D	04/17/2019	1207	119.31	WS	134.00	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Sunny, Clear

Instrumentation: DTB

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZZI-MW7A	04/17/2019	1150	DRY	WS	91.00	
ZZI-MW7B	04/17/2019	1148	DRY	WS	112.63	
ZZI-MW7C	04/17/2019	1146	117.44	WS	128.36	
ZZI-MW7D	04/17/2019	1149	118.00	WS	142.11	
ZZI-MW9A	04/17/2019	1126	DRY	WS	68.40	
ZZI-MW9B	04/17/2019	1129	DRY	WS	88.70	
ZZI-MW9C	04/17/2019	1128	104.41	WS	114.41	
ZZI-MW9D	04/17/2019	1130	105.18	WS	134.06	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Holstein Farms Dairy

4315 Avenue 176, Tulare, CA 93274

Weather Conditions: Clear

Instrumentation: DTS

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Depth	Observations & Comments
HOL-MW1	4/17/19	0843	132.79	RG	137.56	
HOL-MW2	4/17/19	0850	133.30	RG	136.72	
HOL-MW3	4/17/19	0900	Dry	RG	131.10	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Hynes Dairy

4497 Colpien Road, Tulare, CA 93274

Weather Conditions: DGSI - Sunny

Instrumentation: DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
HYN-MW3	04/19/2019	0711	DRY	WS	135.76	
HYN-MW4	04/19/2019	0705	DRY	WS	137.50	
HYN-MW5	04/19/2019	0716	DRY	WS	137.09	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

J & A Dairy

12212 Avenue 176, Tulare, CA 93274

Weather Conditions: Clear Sunny Windy

Instrumentation: DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Depth	Observations & Comments
JAD-MW1	4/16/19	1558	Dry	RG	69.34	
JAD-MW2	"	1603	Dry	"	72.90	
JAD-MW3	"	1550	69.81	"	71.46	
JAD-MW4s	"	1630	Dry	"	63.58	
JAD-MW4d	"	1632	67.66	"	78.40	
JAD-MW5s	"	1621	76.08	"	82.72	
JAD-MW5d	"	1623	Dry	"	58.00	Well possibly obstructed
JAD-MW6s	"	1612	Dry	"	73.23	Irrigation pump running next to well
JAD-MW6d	"	1614	78.85	"	96.95	"
JAD-MW7s	"	1609	Dry	"	68.57	Irrigation pump running next to well
JAD-MW7d	"	1611	81.05	"	82.31	"

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Sunny

Instrumentation: DGSC

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Depth	Observations & Comments
LON-MW1A	4/17/19	0937	Dry	RG	86.21	
LON-MW1B	4/17/19	0939	112.50	RG	113.92	
LON-MW1C	4/17/19	0942	112.97	RG	137.99	
LON-MW2A	4/17/19	0949	Dry	RG	85.50	
LON-MW2B	4/17/19	0952	111.97	RG	125.40	
LON-MW2C	4/17/19	0955	106.28	RG	106.63	
LON-MW3A	4/17/19	0959	Dry	RG	88.11	
LON-MW3B	4/17/19	1002	113.13	RG	130.30	2/2 bolts replaced, well box components cleaned
LON-MW3C	4/17/19	1005	112.81	RG	140.31	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Sunny

Instrumentation: DGSF

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Depth	Observations & Comments
LON-MW4A	4/17/19	1057	Dry	RG	87.12	
LON-MW4B	4/17/19	1059	Dry	RG	109.23	
LON-MW4C	4/17/19	1102	114.50	RG	140.12	
LON-MW4D	4/17/19	1105	144.31	RG	149.62	
LON-MW5A	4/17/19	1114	Dry	RG	93.70	
LON-MW5B	4/17/19	1117	Dry	RG	110.00	
LON-MW5C	4/17/19	1120	120.98	RG	128.00	
LON-MW6A	4/17/19	1125	Dry	RG	94.84	
LON-MW6B	4/17/19	1128	Dry	RG	110.63	
LON-MW6C	4/17/19	1130	123.97	RG	130.03	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Sunny

Instrumentation: DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Depth	Observations & Comments
LON-MW7A	4/17/19	1038	50.91	RG	51.66	
LON-MW7B	4/17/19	1041	Dry	RG	78.62	
LON-MW7C	4/17/19	1044	95.19	RG	95.87	
LON-MW7D	4/17/19	1047	112.90	RG	126.68	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Machado Dairy

4423 West Central Avenue, Fresno, CA 93706

Weather Conditions: Sunny

Instrumentation: ~~DO~~ SI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ADO-MW1s	04/19/2019	1032	DRY	WS	94.02	
ADO-MW1d	04/19/2019	1034	97.69	WS	110.40	
ADO-MW2s	04/19/2019	1039	DRY	WS	91.21	
ADO-MW2d	04/19/2019	1038	99.40	WS	109.67	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Manuel and Alda Lawrence Dairy

12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: Sunny

Instrumentation: DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Depth	Observations & Comments
MAL-MW1	1/17/19	1153	13.89	RG	28.62	
MAL-MW2	"	1305	10.54	"	26.51	
MAL-MW3	"	1215	9.69	"	21.56	
MAL-MW4	"	1202	10.95	"	23.42	
MAL-MW5	"	1207	9.10	"	25.81	
MAL-MW6	"	1235	9.06	"	24.37	
MAL-MW7	"	1254	6.59	"	29.37	well box dug out + well box components cleaned
MAL-MW8	"	1227	7.65	"	30.43	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Maple Avenue Dairy

19680 South Maple Avenue, Laton, CA 93242

Weather Conditions: Warm, partly cloudy

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TOC	Observations & Comments
MAP-MW8	4/17/2019	1137	Dry	EA	102.31	
MAP-MW9		1134	Dry		93.53	
MAP-MW10		1129	91.83		108.53	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Richmar Farms Dairy

1129 East Shafter Road, Bakersfield, CA 93307

Weather Conditions: Cloudy Warm

Instrumentation: DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Depth	Observations & Comments
RIC-MW1	4/16/19	1205	15.26	RG	46.15	Lid Broken + Ring on standpipe missing. See David Webb for photos + additional details
RIC-MW2	4/16/19	1202	Dry	RG	12.18	
RIC-MW3	4/16/19	1153	9.99	RG	57.10	
RIC-MW4	4/16/19	1155	8.82	RG	15.16	
RIC-MW5	4/16/19	1140	13.11	RG	17.38	
RIC-MW6	4/16/19	1145	15.37	RG	53.66	
RIC-MW7s	4/16/19	1215	13.47	RG	27.63	
RIC-MW7d	4/16/19	1219	13.41	RG	48.25	
RIC-MW8s	4/16/19	1235	14.30	RG	29.81	
RIC-MW8d	4/16/19	1232	14.19	RG	50.88	
RIC-MW9s	4/16/19	1242	10.14	RG	28.25	
RIC-MW9d	4/16/19	1245	11.49	RG	48.17	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sierra View Dairy

13376 Avenue 224, Tulare, CA 93274

Weather Conditions: Clear

Instrumentation: DG

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Depth	Observations & Comments
SIE-MW1	4/17/19	0730	89.36	RG	122.60	Wellbox components cleaned, 2/2 bolts replaced
SIE-MW2	4/17/19	0700	Dry	RG	105.72	2/2 tabs stripped
SIE-MW3	4/17/19	0715	105.31	RG	122.50	Sand dug out from wellbox, components cleaned, 2/2 bolts replaced
SIE-MW4	4/17/19	0645	Dry	RG	131.30	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sozinho Dairy No. 2

8489 East Elkhorn Avenue, Selma, CA 93662

Weather Conditions: Sunny

Instrumentation: DGI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
SO2-MW1	04/19/2019	0921	DRY	WS	24.75	
SO2-MW2	04/19/2019	0907	DRY	WS	72.84	
SO2-MW3	04/19/2019	0916	DRY	WS	62.20	
SO2-MW4	04/19/2019	0846	DRY	WS	75.16	
SO2-MW5s	04/19/2019	0854	DRY	WS	90.11	
SO2-MW5d	04/19/2019	0852	DRY	WS		Obstruction @ 5.63
SO2-MW6s	04/19/2019	0900	DRY	WS	85.40	
SO2-MW6d	04/19/2019	0901	DRY	WS	96.03	
SO2-MW7s	04/19/2019	0926	DRY	WS	74.60	
SO2-MW7d	04/19/2019	0927	DRY	WS	90.32	
SO2-MW8s	04/19/2019	0911	DRY	WS	33.30	
SO2-MW8d	04/19/2019	0912	DRY	WS	88.71	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sozinho Jerseys

4877 East Mountain View Avenue, Selma, CA 93662

Weather Conditions:	Sunny
Instrumentation:	DTW

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
SOJ-MW1	04/19/2019	0956	DRY	WS	71.11	
SOJ-MW2	04/19/2019	0946	DRY	WS	70.22	
SOJ-MW3	04/19/2019			WS		Unable to locate
SOJ-MW4	04/19/2019			WS		Unable to locate
SOJ-MW5s	04/19/2019	0942	DRY	WS	89.52	
SOJ-MW5d	04/19/2019	0943	102.11	WS	108.66	
SOJ-MW6s	04/19/2019	0951	DRY	WS	88.70	
SOJ-MW6d	04/19/2019	0952	103.64	WS	107.84	

Solar Panel gate combo = 1520

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Zonneveld Dairy Complex

1560 Cerini Avenue, Laton, CA 93242

Weather Conditions: Warm, Partly cloudy

Instrumentation: ~~Water~~ level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
ZON-MW1A	04/17/2019	1152	10.50	EH	14.00	
ZON-MW1B		1163	37.97		38.38	
ZON-MW1C		1154	103.53		107.70	
ZON-MW2A		1233	Dry		82.77	
ZON-MW2B		1234	119.54		127.70	
ZON-MW3A		1217	Dry		@ ~~12.77~~ 82.77	needs new lock
ZON-MW3B		1218	120.86		142.61	
ZON-MW4A		1248	Dry		97.38	
ZON-MW4B		1249	137.38		140.80	
ZON-MW5A		1227	@ ~~27.77~~		39.77	possible obstruction in well ~~straight tubing~~ CW
ZON-MW5B		1226	130.64			
ZON-MW7		1200	Dry		114.00	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Depth-to-Water Measurements – Central Area

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Albert Mendes Dairy

1100 Ruble Road, Crows Landing, CA. 95313

PRIMARY CONTACT- ALBERT MENDES - (209) 678-0272
SECONDARY CONTACT- OFFICE - (209) 632-0350

Weather Conditions: Overcast/cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MEN-MW1s	13:07	6.55	17.70	4/16/19	QP	
MEN-MW1d	1307	6.46	31.20			
MEN-MW2s	13:10	6.35	17.50			
MEN-MW2d	13:10	6.42	31.60			
MEN-MW3s	13:15	7.08	17.90			
MEN-MW3d	13:15	6.88	31.10			
MEN-MW4s	13:17	6.47	17.80			
MEN-MW4d	13:17	6.38	30.70			
MEN-MW5s	1320	8.75	17.20			
MEN-MW5d	1320	8.68	31.00			
MEN-MW6s	13:30	5.52	24.30			
MEN-MW6d	1330	5.48	39.00			
MEN-MW7s	1324	3.50	23.20			
MEN-MW7d	1324	3.38	41.30			
MEN-MW8s	13:00	7.34	17.32			
MEN-MW8d	13:00	7.36	30.40			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Anchor J Dairy

24507 First Avenue, Stevinson, CA 95374

PRIMARY CONTACT- OFFICE - (209) 634-4908
SECONDARY CONTACT- BOB KELLY - (209) 631-9209 OR (209) 495-0048

Weather Conditions:	light rain cloudy sky/warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ANC-MW1	13:03	11.10	24.22	4-15-19	QP	
ANC-MW2	12:59	18.38	35.37			
ANC-MW3	12:56	8.88	25.26			
ANC-MW4	13:05	19.49	34.05			
ANC-MW5s	13:08	15.08	27.95			
ANC-MW5d	13:08	14.98	46.30			
ANC-MW6s	12:52	12.97	27.80			
ANC-MW6d	12:52	12.87	46.90			
ANC-MW7s	12:47	12.91	27.70			
ANC-MW7d	12:47	12.80	46.50			

ade from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Bettencourt and Marson Dairy

18128 American Avenue, Hilmar, CA 95324

PRIMARY CONTACT- DUANE MARSON - (209) 495-9401
SECONDARY CONTACT- DARREN BETTENCOURT - (209) 632-5329

Weather Conditions: Overcast / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
BET-MW1s	11:43	8.92	22.60	4-16-19	QP	
BET-MW1d	11:43	8.42	35.50			
BET-MW2s	11:40	10.26	17.30			
BET-MW2d	11:40	9.96	30.90			
BET-MW3s	11:37	9.12	17.80			
BET-MW3d	11:37	8.93	30.40			
BET-MW4s	11:47	6.75	23.20			
BET-MW4d	11:47	6.14	40.80			
BET-MW5s	11:52	12.36	27.70			
BET-MW5d	11:52	12.15	46.90			
BET-MW6s	12:00	12.83	26.00			
BET-MW6d	12:00	12.62	46.90			
BET-MW7s	11:55	14.88	27.20			
BET-MW7d	11:55	14.66	47.40			
BET-MW8s	12:03	15.27	27.30			
BET-MW8d	12:03	15.10	47.40	"	"	
						NEW LOCKED GATES TO ACCESS EASTERLY WELLS -
						CALL DARREN OR DUANE TO UNLOCK AND RE-LOCK. OR USE NORTH LANE AROUND HOUSE.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Diepersloot Ranch

14303 Avenue 14, Madera, CA 93637

PRIMARY CONTACT- OFFICE - (559) 664-0940
SECONDARY CONTACT- ROBERT DIEPERSLOOT - len@dieperslootranch.com

Weather Conditions: partly cloudy / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
DIE-MW1	1339	87.74	110.75	4/16/19	AM	Spread around the soil sulfur Next to the well
DIE-MW2	1331	107.70	126.95			lawn / Redwoods
DIE-MW3	1335	102.93	120.55			
DIE-MW4	1344	96.43	103.75			Oat field

water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Durrer Dairy

8861 Beckwith Road, Modesto, CA 95358

PRIMARY CONTACT- CHRIS DURRER (SON) - (209) 595-5315
SECONDARY CONTACTS- LEO DURRER - (209) 765-1859 OR OFFICE - (209) 545-1731

Weather Conditions: cloudy sky/warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
DUR-MW1	1614	12.00	23.36	4/6/19	CP	
DUR-MW2	1617	12.77	23.68			
DUR-MW3	1554	11.07	23.43			
DUR-MW4	1551	11.08	23.50			
DUR-MW6	1610	8.53	21.32			
DUR-MW7	1605	12.32	22.17			
DUR-MW8	1620	10.78	22.88			
DUR-MW9	1626	10.39	21.43			
DUR-MW10s	1559	11.70	23.46			
DUR-MW10d	1559	11.82	46.63			

SPECIAL NOTES- NEED A LARGE STAR WRENCH FOR FLUSH MOUNT WELL.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Frank J. Gomes Dairy #1

AKA- RIVER X, INC.

5301 N. DeAngelis Road, Stevinson, CA 95374

PRIMARY CONTACT- ALBERT XAVIER - (209) 495-2981
SECONDARY CONTACT- OFFICE - (209) 669-7978

Weather Conditions: cloudy sky/cool / light rain

Instrumentation: HERON D.T.W. METER

ACCESS GATES LOCKED - 5331

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
FG1-MW1s	1323	12.58	18.20	4/5/19	QP	
FG1-MW1d	1323	12.28	30.40			
FG1-MW2s	1329	15.22	18.05			
FG1-MW2d	1329	14.96	30.80			
FG1-MW3s	1326	13.58	17.58			
FG1-MW3d	1326	13.32	30.40			
FG1-MW4s	13:34	11.30	22.80			
FG1-MW4d	13:34	10.92	40.50			
FG1-MW5s	13:48	10.42	23.30			
FG1-MW5d	13:48	10.25	40.60			
FG1-MW6s	1345	13.94	22.50			
FG1-MW6d	1345	13.75	40.70			
FG1-MW7s	13:37	13.52	27.30			
FG1-MW7d	13:37	13.24	45.40			
FG1-MW8s	13:40	12.39	22.20			
FG1-MW8d	13:40	12.16	40.40			
FG1-MW9s	13:18	11.18	16.90			
FG1-MW9d	13:18	11.81	41.20			

NOTE- WAS NOTIFIED BY ALBERT THAT THE NEW NAME OF THE DAIRY IS RIVER X, INC.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Cattle Company Bear Creek

15751 W. Highway 140, Livingston, CA 95334

PRIMARY CONTACT- SCOTT WICKSTROM - (209) 652-4975

Weather Conditions: Cloudy Sky / Cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
BEA-MW1s	14:30	DRY	27.70	4-15-19	GP	
BEA-MW1d	14:30	36.59	40.40			
BEA-MW1dd	1432	36.60	57.65			
BEA-MW2s	1414	DRY	28.04			
BEA-MW2d	1414	DRY	37.59			
BEA-MW2dd	1416	38.58	55.00			
BEA-MW3s	1424	DRY	27.40			
BEA-MW3d	1424	33.70	40.30			
BEA-MW4s	1420	DRY	39.40			
BEA-MW4d	1420	41.39	56.50	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Cattle Company Cottonwood

10561 Highway 140, Atwater, CA 95301

PRIMARY CONTACT- LEONOR MELO - (209) 394-7984 ext 1251

Weather Conditions: cloudy sky / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
COT-MW1s	1457	33.18	33.65	4/5/19	GP	
COT-MW1d	1457	47.78	52.33			
COT-MW2	1501	DRY	37.55			
COT-MW3	1506	DRY	33.63			
COT-MW4	1508	DRY	29.19			
COT-MW5	1511	DRY	26.50			
COT-MW6	1513	DRY	26.75			
COT-MW7	15:31	22.63	25.06			
COT-MW8	15:36	24.45	24.85			
COT-MW9	1555	18.63	29.02			
COT-MW10	15:48	8.68	23.75			
COT-MW11s	15:20	DRY	28.15			
COT-MW11d	15:20	36.59	41.06			
COT-MW12s	15:24	DRY	32.70			
COT-MW12d	15:24	36.02	50.53			
COT-MW13s	15:27	DRY	32.74			
COT-MW13d	15:27	37.10	50.09			
COT-MW14s	15:16	DRY	33.20			
COT-MW14d	15:16	38.02	51.70			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Santa Rita Dairy

91 S. Bert Crane Road, Atwater, CA 95301

PRIMARY CONTACT- LEONOR MELO - (209) 394-7984 ext 1251

Weather Conditions: cloudy sky / cool / rain

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
SAN-MW1s	1614	DRY	25.80	4519	GP	
SAN-MW1d	1614	37.85	45.20			
SAN-MW2s	1633	DRY	27.75			
SAN-MW2d	1633	42.92	44.30			
SAN-MW3s	1626	DRY	27.85			
SAN-MW3d	1626	42.89	45.90			
SAN-MW4s	1628	DRY	32.75			
SAN-MW4d	1628	40.34	55.10			
SAN-MW5s	1620	DRY	32.50			
SAN-MW5d	1620	47.38	53.50			
SAN-MW6s	16:00	24.92	28.60			
SAN-MW6d	1600	24.78	46.00			
SAN-MW7s	1604	27.72	30.50			
SAN-MW7d	1604	27.64	52.60			
SAN-MW8s	1607	DRY	25.20			
SAN-MW8d	1607	29.65	42.70	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Genasci Dairy

6555 Blue Gum Avenue, Modesto, CA 95358

PRIMARY CONTACT- EDWIN GENASCI - (209) 380-2695 **SECONDARY CONTACT- OFFICE - (209) 522-7859**

Weather Conditions: Overcast/cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
GEN-MW1	1509	13.32	31.64	4/6/19	GP	
GEN-MW2	1528	11.31	26.97			
GEN-MW3	1503	15.90	28.80			
GEN-MW5	1519	15.38	30.65			
GEN-MW6	1447	16.39	31.45			
GEN-MW7	1516	16.40	27.76			
GEN-MW8	1533	14.08	30.21			
GEN-MW9	1501	14.18	28.31			
GEN-MW10	1455	15.78	29.72			
GEN-MW11s	1458	15.15	27.90			
GEN-MW11d	1458	15.18	43.83			
GEN-MW12s	1451	17.58	23.63			
GEN-MW12d	1451	17.53	43.79			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

J. Troost Dairy

24868 Road 9, Chowchilla, CA 93610

PRIMARY CONTACT- (559) 665-7663
SECONDARY CONTACT- JEFF TROOST - (559) 223-3091

Weather Conditions: partly cloudy / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
TRO-MW1	1253	81.25	90.83	4/16/19	AM	
TRO-MW2	1303	97.95	115.00	"	"	Oat field
TRO-MW3	1300	88.10	121.70	"	"	Tall veg around well

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

P. & L. Souza Dairy

20633 Crane Avenue, Hilmar, CA 95324

PRIMARY CONTACT- JEFF SOUZA - (209) 678-3423
SECONDARY CONTACT- LEON AKA PUNKY - (209) 667-6580

Weather Conditions: overcast / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
PLS-MW1s	11:12	11.08	17.20	4/16/19	JP	
PLS-MW1d	11:12	10.85	29.60			
PLS-MW2s	11:16	9.92	16.68			
PLS-MW2d	11:16	9.73	29.55			
PLS-MW3s	11:24	8.48	15.80			
PLS-MW3d	11:24	8.35	28.60			
PLS-MW4s	11:09	10.35	23.30			
PLS-MW4d	11:09	9.96	33.00			
PLS-MW5s	11:20	9.16	15.45			
PLS-MW5d	11:20	9.06	28.60			
PLS-MW6s	10:57	7.55	22.10			
PLS-MW6d	10:57	7.95	42.50			
PLS-MW7s	11:02	9.58	22.50			
PLS-MW7d	11:02	9.45	40.10			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Paul Caetano Dairy

9436 Griffith Avenue, Delhi, CA 95315

PRIMARY CONTACT- PAUL - (209) 652-2785
NO COURTESY CALL REQUESTED FOR THIS SITE.

Weather Conditions: Overcast | cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
CAE-MW1s	12:24	12.20	16.87	4-16-19	AP	
CAE-MW1d	12:24	11.75	29.60			
CAE-MW2s	12:18	12.27	17.60			
CAE-MW2d	12:18	12.06	30.20			
CAE-MW3s	12:15	11.12	17.20			
CAE-MW3d	12:15	11.02	30.20			
CAE-MW4s	12:21	13.40	23.20			
CAE-MW4d	12:21	13.18	41.80			
CAE-MW5s	12:29	11.97	22.70			
CAE-MW5d	12:29	11.57	40.40			
CAE-MW6s	12:40	14.95	22.51			
CAE-MW6d	12:40	14.85	40.10			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Robert Gioletti and Sons Dairy

118 N. Blaker Road, Turlock, CA 95380

PRIMARY CONTACT- JUSTIN GIOLETTI - (209) 602-9110
SECONDARY CONTACT- OFFICE - (209) 667-6062

Weather Conditions: Overcast / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ROB-MW1s	1401	11.81	18.30	4/6/19	GP	
ROB-MW1d	1401	11.51	29.45			
ROB-MW2s	1358	12.17	17.90			
ROB-MW2d	1358	12.00	30.30			
ROB-MW3s	1354	11.54	18.80			
ROB-MW3d	1354	11.42	30.40			
ROB-MW4s	1346	10.53	17.90			
ROB-MW4d	1346	10.32	30.30			
ROB-MW5s	1350	11.67	15.00			
ROB-MW5d	1350	11.55	27.75			
ROB-MW6s	1411	12.73	28.20			
ROB-MW6d	1411	12.55	46.00			
ROB-MW7s	1407	~~11~~ 11.00	28.30			
ROB-MW7d	1407	11.12	46.00			
ROB-MW8s	1404	11.27	27.70			
ROB-MW8d	1404	11.22	46.50			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Woods Dairy

14250 North DeVries Road, Lodi, CA 95242

PRIMARY CONTACT- JIM WOODS - (209) 601-5240

Weather Conditions:	RAIN 11
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
WOO-MW1	1840	37.40	55.37	4/15	DEL	ALFALFA
WOO-MW2	1900	34.95	54.18	"	"	"
WOO-MW3	1852	35.64	58.25	"	"	"

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Antone L. Gomes and Sons Dairy

515 E. Stuhr Road, Newman, CA 95360

PRIMARY CONTACT- DON - (209) 765-1273
SECONDARY CONTACT- OFFICE - (209) 862-2542

Weather Conditions: overcast/cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ANT-MW1s	9:19	DRY	21.20	4/16/19	GP	
ANT-MW1d	9:19	26.93	36.30			
ANT-MW2s	9:35	27.78	33.10			
ANT-MW2d	9:35	27.40	51.40			
ANT-MW3s	9:44	27.61	33.30			
ANT-MW3d	9:44	27.45	51.20			
ANT-MW4s	9:40	27.96	33.65			
ANT-MW4d	9:40	27.72	41.84			
ANT-MW5s	9:24	29.72	33.74			
ANT-MW5d	9:24	29.54	56.30			
ANT-MW6s	9:48	24.12	33.10			
ANT-MW6d	9:48	24.25	56.10	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Correia Family Dairy Farms

26380 W. Fahey Road, Gustine, CA 95322

PRIMARY CONTACT- JUNIOR - (209) 652-0029

Weather Conditions: cloudy sky / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
COR-MW1s	10:23	6.42	18.10	4/5/19	GP	
COR-MW1d	10:23	6.29	30.90			
COR-MW2s	10:29	6.15	17.10			
COR-MW2d	10:29	5.93	30.30			
COR-MW3s	10:32	7.29	17.70			
COR-MW3d	10:32	7.09	30.30			
COR-MW4s	10:18	6.31	17.20			
COR-MW4d	10:18	6.21	30.20			
COR-MW5s	10:15	6.52	17.80			
COR-MW5d	10:15	6.45	30.60	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Frank J. Gomes Dairy #2

AKA- HIDDEN VALLEY DAIRY

890 Kniebes Road, Gustine, CA 95322

PRIMARY CONTACT- (209) 988-0875

Weather Conditions:	cloudy sky/warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
FG2-MW1s	12:16	10.81	22.00	4-15-19	QP	
FG2-MW1d	12:16	10.03	35.80			
FG2-MW2s	12:26	7.74	23.15			
FG2-MW2d	12:26	7.63	41.20			
FG2-MW3s	12:22	11.49	27.70			
FG2-MW3d	12:22	11.06	45.60			
FG2-MW4s	12:12	11.42	29.00			
FG2-MW4d	12:12	10.99	46.60			
FG2-MW5s	12:06	4.90	20.80			
FG2-MW5d	12:06	4.68	38.80			

SPECIAL NOTES- NEED A LARGE STAR WRENCH FOR FLUSH MOUNT WELL.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Godinho Dairy

12710 S. Wilson Road, Los Banos, CA 93635

PRIMARY CONTACT- DAVID - (209) 587-1541

Weather Conditions: clear sky / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
GOD-MW1s	8:56	5.92	23.30	4/5/19	JP	
GOD-MW1d	8:56	5.87	37.40			
GOD-MW2s	9:13	8.58	27.50			
GOD-MW2d	9:13	8.50	45.50			
GOD-MW3s	9:10	9.43	22.70			
GOD-MW3d	9:10	9.38	36.40			
GOD-MW4s	9:06	11.00	23.20			
GOD-MW4d	9:06	10.64	35.80			
GOD-MW5s	9:22	6.10	27.40			
GOD-MW5d	9:22	5.96	45.40			
GOD-MW6s	9:17	5.87	24.70			
GOD-MW6d	9:17	5.80	44.30			
GOD-MW7s	9:19	4.80	25.20			
GOD-MW7d	9:19	4.71	43.70			

SPECIAL NOTES - NEED A LARGE STAR WRENCH TO OPEN FLUSH MOUNT WELLS.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

John Machado Dairy

22495 W. China Camp Road, Los Banos, CA 93635

PRIMARY CONTACT- DAVID - (209) 481-4424
SECONDARY CONTACT- OFFICE - (209) 827-3977

Weather Conditions: light cloudy / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MAC-MW1s	9:34	5.56	17.60	4-29	QP	
MAC-MW1d	9:34	5.45	30.80	"	"	
MAC-MW2s	9:31	4.62	17.70	"	"	
MAC-MW2d	9:31	4.36	30.60	"	"	
MAC-MW3s	9:42	5.43	28.20	"	"	
MAC-MW3d	9:42	5.22	44.80	"	"	
MAC-MW4s	9:39	5.31	27.50	"	"	
MAC-MW4d	9:39	5.23	41.90	"	"	
MAC-MW5s	9:37	4.33	27.10	"	"	
MAC-MW5d	9:37	4.18	45.10	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Jose Nunes Dairy

22484 W. China Camp Road, Los Banos, CA 93635

PRIMARY CONTACT- JOSE - (209) 617-0568
SECONDARY CONTACT- OFFICE - (209) 826-1817

Weather Conditions: light cloudy / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
NUN-MW1s	9:55	6.71	17.46	4/5/19	CP	
NUN-MW1d	9:55	6.58	30.24			
NUN-MW2s	9:47	7.32	27.95			
NUN-MW2d	9:47	7.12	44.80			
NUN-MW3s	9:57	5.31	15.18			
NUN-MW3d	9:57	5.20	27.90			
NUN-MW4s	10:00	6.61	15.06			
NUN-MW4d	10:00	6.56	28.35			
NUN-MW5s	9:51	7.65	17.55			
NUN-MW5d	9:51	7.78	30.80			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Moonshine Dairy

22922 Kilburn Road, Crows Landing, CA 95313

PRIMARY CONTACT- RICH DYT - (209) 626-6526
SECONDARY CONTACTS- OFFICE - (209) 837-9414

Weather Conditions: overcast / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MOO-MW1	10:21	14.01	26.25	4/6/19	AP	
MOO-MW2	10:24	18.23	29.16	"	"	
MOO-MW3	10:28	13.94	28.00	"	"	
MOO-MW4	10:35	13.18	26.90	"	"	
MOO-MW5s	10:~~28~~31	14.38	32.50	"	"	
MOO-MW5d	10:~~28~~31	15.32	51.50	"	"	
MOO-MW6s	10:16	18.72	33.40	"	"	
MOO-MW6d	10:16	20.65	51.40	"	"	
MOO-MW7s	10:13	18.70	28.30	"	"	
MOO-MW7d	10:13	18.70	41.80	"	"	
MOO-MW8s	10:08	19.19	26.80	"	"	
MOO-MW8d	10:08	19.22	41.40	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Tony L. Lopes Dairy LP

27500 Bunker Road, Gustine, CA 95322

PRIMARY CONTACT- PAUL LOPES - (209) 649-4967
SECONDARY CONTACT- OFFICE - (209) 854-3261

Weather Conditions: cloudy sky / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
TON-MW1s	10:58	6.72	23.90	4-15-19	GP	
TON-MW1d	10:58	6.59	36.50			
TON-MW2s	10:53	5.33	23.40			
TON-MW2d	10:53	5.13	35.00			
TON-MW3s	11:15	9.89	23.50			
TON-MW3d	11:15	9.76	41.70			
TON-MW4s	11:03	8.18	23.00			
TON-MW4d	11:03	7.90	39.00			
TON-MW5s	11:20	8.86	22.80			
TON-MW5d	11:20	8.78	41.00			
TON-MW6s	10:49	9.31	28.20			
TON-MW6d	10:49	8.73	45.30			
TON-MW7s	10:43	8.67	28.20			
TON-MW7d	10:43	8.40	45.30			
TON-MW8s	10:45	9.45	27.70			
TON-MW8d	10:45	8.97	46.20			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Purging Records – South Area

Monitoring Well Purge Log

Giacomazzi Dairy
9624 6th Avenue, Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	ZZI-MW3B	DUPLICATE # ✓	CASING DIA. 2"	TOTAL DEPTH (FT) A: 27 / AA: 86 / B: 132.74 / D: N/A	DATE: 4/17/19
WELL DEPTH TO WATER (FT.)	113.81	STANDING WATER COLUMN (FT.)	27	One Wet Casing (GAL.) 3.00 / 4.41	FIVE Wet Casing (GAL.) 15.00 / 22.05	Field Tech Initials ES

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1236	0	0	0	-	-	-	-	-	-	-	-	-
1239	3.00	0	-	1.0	7.40	1311	17.1	109	3.51	41.8	-	Clear
1242	6.00	0	-	↓	7.36	1256	17.2	110	3.89	41.4	-	↓
1245	9.00	0	-	↓	7.33	1209	17.1	115	3.68	42.3	-	↓
1248	12.00	0	-	↓	7.30	1201	17.0	119	3.85	43.3	-	↓
1251	15.00	0	↓	↓	7.28	1195	17.0	123	3.90	43.6	69	↓

PURGE METHOD: Hand-check Sed. tubing | SAMPLE TIME: 1255 | Lab Analysis by BC Labs

Remarks:
80% = 117.61

WELL I.D.	ZZI-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A: 72 / B: 90 / C: 121 / D: 131	DATE:
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)	72	One Wet Casing (GAL.) 11.75	FIVE Wet Casing (GAL.) 58.75	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD: | SAMPLE TIME: | Lab Analysis by BC Labs

Remarks:

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Giacomazzi Dairy
9624 6th Avenue, Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	ZZI-MW6D	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C		DATE:
				87	98	111	~~137~~ 137.00	4/17/09

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	~~87~~	One Wet Casing (GAL.)	2.5 ~~14.20~~	FIVE Wet Casing (GAL.)	12.5 ~~71.00~~	Field Tech Initials
119.31							CJS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1210	0	0	0	-	-	-	-	-	-	-	-	-
1213	2.5	0	-	1.0	7.26	1071	17.1	102	2.00	31.1	-	cloudy
1215	5.0	0	-	↓	7.24	1089	17.3	100	0.81	26.5	-	↓
1218	7.5	0	-	↓	7.28	1065	17.4	100	0.76	22.1	-	↓
1220	10.0	0	-	↓	7.31	1073	17.5	99	0.85	20.9	-	↓
1223	12.5	0	120.11	↓	7.35	1070	17.5	100	0.80	20.6	247	↓

PURGE METHOD:	1Hg mf check for tubing	SAMPLE TIME:	1225	Lab Analysis by BC Labs

Remarks:
80% = 122.25

WELL I.D.	ZZI-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE:	
				91	113	128	128		

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)	91	One Wet Casing (GAL.)	14.85	FIVE Wet Casing (GAL.)	74.25	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD:		SAMPLE TIME:		Lab Analysis by BC Labs

Remarks:

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Giacomazzi Dairy
9624 6th Avenue, Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	ZZI-MW9C	DUPLICATE #	/	CASING DIA. 2"	TOTAL DEPTH (FT) A: 68	B: 89	C: 114.41	D: 134	DATE :	4/17/19
WELL DEPTH TO WATER (FT.)	104.41	STANDING WATER COLUMN (FT.)	68	One Wet Casing (GAL.)	16 / 11.10	FIVE Wet Casing (GAL.)	8.0 / 55.50	Field Tech Initials	CS
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1302	0	0	0	-	-	-	-	-	-	-	-	-
1304	1.6	0	-	1.0	7.36	1211	17.3	116	3.49	45.7	-	Turbid
1306	3.2	0	-	↓	7.41	1256	17.3	119	3.85	48.6	-	↓
1308	4.8	0	-		7.45	1283	17.4	119	4.16	49.1	-	
1310	6.4	0	-		7.46	1261	17.4	122	4.29	49.4	-	
1312	8.0	0	105.00	↓	7.47	1268	17.5	125	4.43	49.6	71000	↓

PURGE METHOD :	Hand-check bot. tubing	SAMPLE TIME :	1315	Lab Analysis by BC Labs

Remarks :
90% = 106.41

WELL I.D.		DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)			One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials	
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Longfellow Farming Co.
14782 8th Avenue. Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	LON-MW1C	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE:
				86	113	138	N/A	4/17/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
112.47	86	4.00	14.04	20.00	70.20		MS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1015	0	0	0	-	-	-	-	-	-	-	-	-
1049	4.0	0	-	1.0	7.29	861	15.8	89	4.28	46.1	-	Cloudy
1053	8.0	0	-	↓	7.41	885	15.9	86	3.11	40.2	-	↓
1057	12.0	0	-	↓	7.46	904	15.8	82	2.66	37.6	-	Clear
1101	16.0	0	-	↓	7.50	911	15.7	80	2.54	36.6	-	↓
1105	20.0	0	114.39	↓	7.53	916	15.7	80	2.50	36.4	89	↓

PURGE METHOD: Hand check ded. tubing | SAMPLE TIME: 1110 | Lab Analysis by BC Labs

Remarks: 89 = 117.58

WELL I.D.	LON-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE:	
				85	106	126	N/A		

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
	85		13.87		69.35		

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD: | SAMPLE TIME: | Lab Analysis by BC Labs

Remarks:

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Richmar Farms Dairy
1129 E Shafter Road, Bakersfield, CA 93307

Weather Conditions: *Clear Warm Windy*

WELL I.D.	RIC-MW1	DUPLICATE # /	CASING DIA. 2"	TOTAL DEPTH (FT.) 46.15	not applicable / not applicable	DATE :	4/18/19

WELL DEPTH TO WATER (FT.)	15.26	STANDING WATER COLUMN (FT.)	46	One Wet Casing (GAL.)	5.0 / 7.51	FIVE Wet Casing (GAL.)	25.0 / 37.55	Field Tech Initials
								CJS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1305	0	0	0	-	-	-	-	-	-	-	-	-
1307	5.0	0	-	2.0	7.77	2050	18.2	38	1.01	15.6	-	clear
1310	10.0	0	-	↓	7.80	2011	18.1	34	0.89	14.4	-	cloudy
1312	15.0	0	-	↓	7.66	1970	18.1	31	0.86	13.9	-	cloudy
1315	20.0	0	-	↓	7.64	1955	18.1	30	0.85	13.7	-	cloudy
1317	25.0	0	17.60	↓	7.64	1968	18.1	30	0.84	13.5	71	clear

PURGE METHOD :	Hand - check tubing	SAMPLE TIME :	1320	Lab Analysis by BC Labs

Remarks :
80% recharge = 23.44

WELL I.D.	RIC-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 12	not applicable / not applicable	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)	12	One Wet Casing (GAL.)	1.96	FIVE Wet Casing (GAL.)	9.80	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-		Sampled deeper well						-	
		0	-						(B)		-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Richmar Farms Dairy
1129 E Shafter Road, Bakersfield, CA 93307

Weather Conditions: Clear Warm Windy

WELL I.D.	RIC-MW3	DUPLICATE # ~	CASING DIA. 2"	TOTAL DEPTH (FT.) ~~56~~ 57.10	not applicable not applicable	DATE:	4/10/19

WELL DEPTH TO WATER (FT.)	9.99	STANDING WATER COLUMN (FT.)	~~58~~	One Wet Casing (GAL.)	~~7.5~~ 9.47	FIVE Wet Casing (GAL.)	~~47.35~~	Field Tech Initials CB

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
1151	0	0	0	-	-	-	-	-	-	-	-	-
1157	7.5	0	-	1.5	7.26	1411	17.1	105	1.61	22.5	-	Orange
1203	15.0	0	-	↓	7.41	1357	17.4	89	1.04	18.6	-	↓
1209	22.5	0	-	↓	7.49	1340	17.5	87	0.96	17.5	-	↓
1215	30.0	0	-	↓	7.60	1336	17.4	85	0.94	17.3	-	↓
1221	37.5	0	16.24	↓	7.60	1337	17.4	82	0.91	17.2	411	↓
				↓								

PURGE METHOD: ~~bailer~~ Hand check tubing | SAMPLE TIME: 1225 | Lab Analysis by BC Labs

Remarks:
80% = 19.40

WELL I.D.	RIC-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 15	not applicable not applicable	DATE:	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)	15	One Wet Casing (GAL.)	2.45	FIVE Wet Casing (GAL.)	12.25	Field Tech Initials

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-		Sample of deeper well						-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD: | SAMPLE TIME: | Lab Analysis by BC Labs

Remarks:

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Richmar Farms Dairy
1129 E Shafter Road, Bakersfield, CA 93307

Weather Conditions: Clear Warm Windy

WELL I.D.	RIC-MW5	DUPLICATE # ✓	CASING DIA. 2"	TOTAL DEPTH (FT.) 5853.66	not applicable / not applicable	DATE:	4/18/19

WELL DEPTH TO WATER (FT.)	15.37	STANDING WATER COLUMN (FT.)	58	One Wet Casing (GAL.)	6.15 / 9.47	FIVE Wet Casing (GAL.)	30.75 / 47.35	Field Tech Initials
								WS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1234	0	0	0	-	-	-	-	-	-	-	-	-
1237	6.0	0	-	2.0	7.59	889	17.6	150	1.61	16.9	-	Clear
1240	12.0	0	-	↓	7.62	911	17.9	140	1.67	16.6	-	Cloudy
1243	18.0	0	-	↓	7.65	917	17.9	138	1.69	16.5	-	Clear
1246	24.0	0	-	↓	7.66	924	17.8	137	1.70	16.5	-	clear
1250	32.0	0	18.79	↓	7.67	931	17.8	137	1.71	16.5	166	clear

PURGE METHOD:	Hand-check tubing	SAMPLE TIME:	1255	Lab Analysis by BC Labs

Remarks:
80% = 23.08

WELL I.D.	RIC-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 17	not applicable / not applicable	DATE:	

WELL DEPTH TO WATER (FT.)	~~15.37~~	STANDING WATER COLUMN (FT.)	17	One Wet Casing (GAL.)	2.77	FIVE Wet Casing (GAL.)	13.85	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-		Sampled Logger well						-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD:		SAMPLE TIME:		Lab Analysis by BC Labs

Remarks:

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Richmar Farms Dairy
1129 E Shafter Road, Bakersfield, CA 93307

Weather Conditions: Clear Warm Windy

WELL I.D.	RIC-MW7S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE:	
		✓		~~28~~ 27.63	~~48~~		4/18/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
13.47		28		~~2.28~~ 4.57		~~11.25~~ 22.85	LWS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1332	0	0	0	-	-	-	-	-	-	-	-	-
1334		0	-	1.25	7.29	1291	19.1	102	1.41	18.1	-	Cloudy
1336		0	-		7.26	1311	19.1	106	1.42	18.0	-	
1338		0	-		7.25	1360	19.0	109	1.42	18.0	-	
1340		0	-		7.26	1368	19.0	111	1.44	18.0	-	
1342		0	15.47	↓	7.26	1374	19.0	112	1.43	15.0	121	↓

PURGE METHOD:	Hand-check tubing	SAMPLE TIME:	1345	Lab Analysis by BC Labs

Remarks:
16.30 = 80%

WELL I.D.	RIC-MW8S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE:	
		✓		~~30~~ 29.81	~~51~~		4/18/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
14.30		30		~~2.50~~ 4.90		~~12.50~~ 24.50	ans

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1353	0	0	0	-	-	-	-	-	-	-	-	-
1355	2.5	0	-	1.25	8.11	1027	19.3	46	2.61	31.2	-	Clear
1357	5.0	0	-		8.08	1031	19.3	43	2.39	30.0	-	
1359	7.5	0	-		8.09	1030	19.3	43	2.26	29.0	-	
1401	10.0	0	-		8.10	1032	19.3	42	2.20	29.2	-	
1403	12.5	0	15.99	↓	8.10	1031	19.3	42	2.17	29.0	109	↓

PURGE METHOD:	Hand-check tubing	SAMPLE TIME:	1405	Lab Analysis by BC Labs

Remarks:
80% = 17.40

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Richmar Farms Dairy
1129 E Shafter Road, Bakersfield, CA 93307

Weather Conditions: Clear Warm Windy

WELL I.D.	RIC-MW9S	DUPLICATE # ~~X~~	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28 ~~28~~	TOTAL DEPTH - d (FT.) 48	DATE: 4/18/19

WELL DEPTH TO WATER (FT.)	12.42	STANDING WATER COLUMN (FT.)	~~28~~	One Wet Casing (GAL.) ~~2.5~~ ~~4.57~~	FIVE Wet Casing (GAL.) ~~12.5~~ ~~22.85~~	Field Tech Initials CS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1411	0	0	0	-	-	-	-	-	-	-	-	-
1413	2.5	0	-	1.25	7.21	1088	19.3	97	2.28	26.1	-	clear
1416	5.0	0	-	↓	7.22	1104	19.3	99	2.36	26.6	-	↓
1418	7.5	0	-		7.24	1109	19.2	95	2.41	27.4	-	
1420	10.0	0	-		7.24	1110	19.3	93	2.47	27.7	-	
1422	12.5	0	13.60	↓	7.25	1111	19.3	90	2.53	27.9	58	↓

PURGE METHOD:	Hand-check facing	SAMPLE TIME: 1425	Lab Analysis by BC Labs

Remarks:
80% = 15.59 + ID = Field Duplicate @ 1200

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE:

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD:		SAMPLE TIME:		Lab Analysis by BC Labs

Remarks:

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Zonneveld Dairy Complex
1560 Cerini Avenue, Laton, CA 93242

Weather Conditions: Clear Warm Windy

WELL I.D.	ZON- MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	
				14	38	108	N/A		
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		14	One Wet Casing (GAL.)	2.28	FIVE Wet Casing (GAL.)	11.40	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	ZON-MW26	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A ~~99~~	B ~~128~~	C N/A	D N/A	DATE :	4/17/19
WELL DEPTH TO WATER (FT.)	119.54	STANDING WATER COLUMN (FT.)		8.16 ~~99~~	One Wet Casing (GAL.)	1.5 ~~16.16~~	FIVE Wet Casing (GAL.)	7.5 ~~80.80~~	Field Tech Initials EH
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1318	1.5	0	-	0.3	5.44	789	19.1	168.6	5.72	58.7	-	light brown
1324	3	0	-		5.98	625	19.0	153.2	5.70	58.2	-	
1330	4.5	0	-		6.49	498	18.8	146.7	5.61	56.9	-	
1336	6	0	-		6.50	499	18.8	142.8	5.58	55.2	-	
1342	7.5	0	123.17		6.51	455	18.7	140.6	5.56	55.0	84	

PURGE METHOD : Hand check w/ded. tubing | SAMPLE TIME : 1345 | Lab Analysis by BC Labs

Remarks :

80% = 130.34

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Zonneveld Dairy Complex
1560 Cerini Avenue, Laton, CA 93242

Weather Conditions: *Clear Warm Windy*

WELL I.D.	ZON-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	
				103	126	N/A	N/A		
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		103	One Wet Casing (GAL.)	16.81	FIVE Wet Casing (GAL.)	84.05	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	ZON-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	4/17/19
				96	141	N/A	N/A		
WELL DEPTH TO WATER (FT.)	137.78		STANDING WATER COLUMN (FT.)	~~96~~	One Wet Casing (GAL.)	~~15.67~~	FIVE Wet Casing (GAL.)	~~78.35~~	Field Tech Initials EH
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : confirm insufficient water column in well to collect sample

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

May

Depth-to-Water Measurements – North Area

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Brentwood Farms

24555 Clark Avenue, Orland, CA 95963

Weather Conditions: Sunny

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
BRE-MW1s	5/8/2019			EA		Unable to access due to cows
BRE-MW1d						
BRE-MW2s		1007	72.28		107.19	
BRE-MW2d						Unable to access due to cows
BRE-MW3s		0832	60.68		101.32	
BRE-MW3d		0835	60.67		111.63	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Creekside Silveira Dairy

6259 County Road 25, Orland, CA 95963

Weather Conditions: Sunny

Instrumentation: Water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials DTB		Observations & Comments
CRE-MW1s	5/7/2018	0831	4.08	EH	16.00	
CRE-MW1d		0832	108.49		119.06	
CRE-MW2s		0823	5.26		19.70	2 ft. tubing added.
CRE-MW2d		0829	5.70		38.18	
CRE-MW3s		0850	4.67		15.20	~~2 ft 6 in~~
CRE-MW3d		0851	42.00		58.06	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

MTSJ Dairy

6916 County Road 30, Orland, CA 95963

Weather Conditions: Sunny

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
MTS-MW1	5/7/2019	1207	55.30	EH	83.00	
MTS-MW2s		1201	Dry		27.60	
MTS-MW2d		1202	50.14		65.44	
MTS-MW3s		1155	Dry		25.00	
MTS-MW3d		1156	48.48		69.20	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Depth-to-Water Measurements – South Area

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Aukeman Farms

17297 Road 96, Tulare, CA 93274

Weather Conditions: Sunny, Clear

Instrumentation: ~~DO~~ YSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
AUK-MW1	05/14/2019	1520	64.50	TD	87.81	
~~AUK-MW2~~ AUK-MW3	↓	1525	69.40	↓	97.00	
~~AUK-MW3~~ AUK-MW2	↓	1530	69.90	↓	~~97.78~~	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Dairyland Farms

15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Sunny, Clear

Instrumentation: DG251

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
DLF-MW1	05/14/2019	0750	Dry	TD	116.00	
DLF-MW2		0702	Dry		122.50	
DLF-MW3		0655	Dry		122.40	
DLF-MW4A		0710	Dry		102.83	
DLF-MW4B		0714	Dry		140.18	
DLF-MW4C		0720	170.73		179.91	
DLF-MW5A		0732	74.50		119.46	
DLF-MW5B		0736	140.00		155.42	
DLF-MW5C	↓	0741	140.00	↓	165.22	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Dairyland Farms

15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Sunny - clear

Instrumentation: DO51

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
DLF-MW6A	05/14/2019	0803	Dry	TD	~~110.60~~ 100.61	
DLF-MW6B		0804	107.67		115.71	
DLF-MW6C		0808	110.20		140.62	
DLF-MW6D		0812	110.50		175.23	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Elkhorn Dairy

10400 Avenue 368, Visalia, CA 93292

Weather Conditions: Rain & Cloudy

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ELK-MW1	5/16/2019	1410	80.14	EH	80.52	
ELK-MW2A		1415	Dry		34.97	
ELK-MW2B		1416	Dry		77.89	
ELK-MW3A		1422	Dry		39.52	
ELK-MW3B		1423	Dry		64.71	
ELK-MW4		1431	Dry		35.48	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Cloudy

Instrumentation: water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials DTB	Observations & Comments
ZZI-MW1A	5/22/2019	~~1308~~ 1424	~~1427~~ 99.12	EH	45.80
ZZI-MW1B		~~1309~~ 1428	~~1428~~ Dry		105.63
ZZI-MW1C		~~1310~~ 1429	~~1426~~ 106.57		127.31
ZZI-MW1D		1430 ~~1311~~	106.60 ~~1430~~		137.60
ZZI-MW2A		1409	91.23		46.87
ZZI-MW2B		1408	Dry		73.81
ZZI-MW2C		1410	104.68		127.98
ZZI-MW2D		1411	104.56		141.00
ZZI-MW3A	~~1358~~	1356	24.81		26.81
ZZI-MW3AA	~~1359~~	1359	Dry		65.62
ZZI-MW3B	~~1400~~	1400	109.88		132.65

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Cloudy

Instrumentation: water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZZI-MW5A	5/22/2019	1335	Dry	EH	72.62	
ZZI-MW5B		1336	Dry		90.58	
ZZI-MW5C		1337	111.29		121.10	
ZZI-MW5D		1338	115.00		130.90	
ZZI-MW6A		1324	Dry		87.50	
ZZI-MW6B		1325	Dry		97.78	
ZZI-MW6C		1328	107.20		112.90	
ZZI-MW6D		1329	117.53		134.03	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Cloudy

Instrumentation: Water level mete

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZZI-MW7A	5/22/09	~~1345~~ 1346	Dry	EH	91.06	
ZZI-MW7B		1347	Dry		112.45	
ZZI-MW7C		1348	110.38		120.48	
ZZI-MW7D		1349	110.40		142.40	
ZZI-MW9A		1308	Dry		68.35	
ZZI-MW9B		1309	Dry		88.70	
ZZI-MW9C		1310	100.82		114.50	
ZZI-MW9D		1311	101.18		134.00	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Holstein Farms Dairy

4315 Avenue 176, Tulare, CA 93274

Weather Conditions: Sunny, clear

Instrumentation: DTS

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
HOL-MW1	05/14/2019	1748	137.00	TD	137.60	
HOL-MW2	↓	1755	136.11	↓	136.88	
HOL-MW3	↓	1800	Dry	↓	131.20	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Hynes Dairy

4497 Colpien Road, Tulare, CA 93274

Weather Conditions: overcast

Instrumentation: DG51

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
HYN-MW3	05/15/2019	0912	Dry	TD	135.95	
HYN-MW4	↓	0905	Dry	↓	137.42	
HYN-MW5	↓	0928	Dry	↓	136.90	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

J & A Dairy

12212 Avenue 176, Tulare, CA 93274

Weather Conditions: Sunny, clear

Instrumentation: DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
JAD-MW1	05/14/09	1110	Dry	TD	69.55	
JAD-MW2		1121	Dry		72.93	
JAD-MW3		1130	70.70		71.45	
JAD-MW4s		1138	Dry		63.60	
JAD-MW4d		1141	67.10		78.33	
JAD-MW5s		1152	74.30		82.70	
JAD-MW5d		1156	-		-	obstruction @ 58'
JAD-MW6s		1206	Dry		73.38	
JAD-MW6d		1209	75.90		97.10	
JAD-MW7s		1216	Dry		68.52	
JAD-MW7d		1219	79.35		82.25	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Partly cloudy

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
LON-MW1A	5/22/2019	0716	Dry	EA	86.07	
LON-MW1B		0717	113.10		113.29	
LON-MW1C		0718	112.97		138.38	
LON-MW2A		0724	Dry		85.47	
LON-MW2B		0725	106.74		106.70	
LON-MW2C		0726	112.40		125.28	
LON-MW3A		0735	Dry		88.00	
LON-MW3B		0736	113.44		130.30	
LON-MW3C		0737	113.20		140.20	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Partly Cloudy

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
LON-MW4A	5/22/2019	0759	Dry	EH	87.90	
LON-MW4B		0800	Dry		109.31	
LON-MW4C		0801	114.83		140.11	
LON-MW4D		0802	114.61		149.60	
LON-MW5A		0806	Dry		93.85	
LON-MW5B		0807	Dry		110.00	
LON-MW5C		0808	120.82		128.00	
LON-MW6A		0813	Dry		94.78	
LON-MW6B		0814	Dry		110.67	
LON-MW6C		0815	~~Dry~~ 123.79 (W)		130.00	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Partly cloudy

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
LON-MW7A	5/22/2019	0744	Dry	EH	51.82	
LON-MW7B		0745	Dry		76.62	
LON-MW7C		0746	95.75		98.00	
LON-MW7D		0747 ~~0748~~	113.40		126.39	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Machado Dairy

4423 West Central Avenue, Fresno, CA 93706

Weather Conditions: Partly cloudy

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ADO-MW1s	5/23/2019	0746	Dry	EH	93.67	
ADO-MW1d		0747	95.39		110.58	
ADO-MW2s		0754	Dry		91.25	
ADO-MW2d		0755	95.90		109.60	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Manuel and Alda Lawrence Dairy

12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: Overcast

Instrumentation: 12651

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
MAL-MW1	05/15/2019	1000	13.00	TP	23.69	
MAL-MW2		1011	10.75		26.49	
MAL-MW3		1017	10.20		21.60	
MAL-MW4		1004	10.10		23.68	
MAL-MW5		1007	8.16		24.90	
MAL-MW6		1030	7.00		24.55	
MAL-MW7		1035	6.00		29.48	
MAL-MW8	↓	1022	5.30	↓	30.68	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Maple Avenue Dairy

19680 South Maple Avenue, Laton, CA 93242

Weather Conditions: cloudy

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
MAP-MW8	5/21/2019	1215	Dry	EH	102.12	
MAP-MW9	"	1210	Dry	"	93.39	
MAP-MW10	"	1220	91.92	"	108.39	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Richmar Farms Dairy

1129 East Shafter Road, Bakersfield, CA 93307

Weather Conditions: Sunny, Clear

Instrumentation: DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
RIC-MW1	05/13/2019	1152	14.45	TD	46.10	
RIC-MW2		1155	11.90		12.25	
RIC-MW3		1226	9.04		57.25	
RIC-MW4		1221	7.90		15.20	
RIC-MW5		1232	15.30		56.72	
RIC-MW6		1235	13.75		17.40	
RIC-MW7s		1140	13.72		27.71	
RIC-MW7d		1142	13.60		48.22	
RIC-MW8s		1201	13.68		29.80	
RIC-MW8d		1204	13.43		51.00	
RIC-MW9s		1210	8.21		28.30	
RIC-MW9d	V	1213	10.21	V	48.20	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sierra View Dairy

13376 Avenue 224, Tulare, CA 93274

Weather Conditions: Overcast

Instrumentation: DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
SIE-MW1	05/15/2019	0707	89.31	TP	122.68	
SIE-MW2	↓	0652	Dry	↓	105.87	
SIE-MW3		0655	107.30		122.70 ~~105.87~~	
SIE-MW4		0645	Dry		Pump	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sozinho Dairy No. 2

8489 East Elkhorn Avenue, Selma, CA 93662

Weather Conditions: Cloudy

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
SO2-MW1	5/16/2019	1209	Dry	EH	25.03	
SO2-MW2		1220	Dry		73.08	
SO2-MW3		1204	Dry		62.20	
SO2-MW4		@1258	Dry		75.00	
SO2-MW5s		1244	Dry		90.46	
SO2-MW5d		1245				obstruction @ 4"
SO2-MW6s		1235	Dry		85.50	
SO2-MW6d		1236	Dry		95.92	
SO2-MW7s		1227	Dry		74.58	
SO2-MW7d		1228	Dry		90.15	
SO2-MW8s		1215	Dry		33.24	
SO2-MW8d		1216	Dry		88.47	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sozinho Jerseys

4877 East Mountain View Avenue, Selma, CA 93662

Weather Conditions: Partly cloudy

Instrumentation: water level meter.

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
SOJ-MW1	5/16/2019	1033	Dry	Et	71.04	missing well cap.
SOJ-MW2		1040	Dry		70.15	
SOJ-MW3						unable to locate
SOJ-MW4						unable to locate
SOJ-MW5s		1043	Dry		89.32	
SOJ-MW5d		1045	Dry		108.17	
SOJ-MW6s		1050	Dry		89.04	
SOJ-MW6d		1051	Dry		107.81	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Zonneveld Dairy Complex

1560 Cerini Avenue, Laton, CA 93242

Weather Conditions: Partly cloudy

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZON-MW1A	5/21/2019	1318	11.11	EH	14.21	
ZON-MW1B		1319	Dry		38.28	
ZON-MW1C		1320	103.46		107.55	
ZON-MW2A		1402	Dry		82.30	
ZON-MW2B		1401	120.60		127.60	
ZON-MW3A		1345	Dry		102.57	
ZON-MW3B		1346	121.78		~~112.40~~ ~~112.40~~ 142.40	
ZON-MW4A		1334	Dry		97.18	
ZON-MW4B		1335	132.90		140.90	
ZON-MW5A		1351				obstruction in well
ZON-MW5B		1352	132.14		137.78	
ZON-MW7		1329	Dry		114.00	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

TEST EQUIPMENT CALIBRATION LOG

PROJECT NAME Ludorff N. Dairies				PROJECT NUMBER 190507EH-1			
EQUIPMENT NAME	EQUIPMENT NUMBER	DATE/TIME OF TEST	STANDARDS USED	EQUIPMENT READING	CALIBRATED TO: OR WITHIN 10%:	TEMP.	INITIALS
YSI 556 MPS	06D21 384J	5/7/19	7, 10.4 pH	7.02, 9.93 4.06	Y	17.8	EH
			3900 cond	3928	Y	17.7	EH
			ORP	235	Y	18.5	EH
			DO	100%	Y		EH
		5/8/19	7, 10, 4 pH	6.97, 10.06 4.01	Y	17	EH
			3900 cond	3944	Y	17	
			ORP	239	Y	17	
			DO	100%	Y		

TEST EQUIPMENT CALIBRATION LOG

PROJECT NAME ~~19521-EH1~~ (LW) Ludlow Ludloff South.				PROJECT NUMBER 19521-EH1			
EQUIPMENT NAME	EQUIPMENT NUMBER	DATE/TIME OF TEST	STANDARDS USED	EQUIPMENT READING	CALIBRATED TO: OR WITHIN 10%:	TEMP.	INITIALS
YSI 556 MPS	06D2137A5	1225 5/21/19	7, 10, 4 pH	7.00, 9.97, 4.07	Y ~~+5~~ (LW)	18	ZA
			3900 cond.	3981	Y ~~+5~~ (LW)	18	
			ORP	238	Y ~~+10~~ (LW)	18	
			DO %	101 %	Y		
		0824 5/22/19	7, 10, 4 pH	7.01, 9.99 3.98	Y	15	
			3900 cond	3914	Y	15	
			ORP	244	Y	15	
			DO %	98%	Y		
		0800 5/28/19	7, 10, 4 pH	6.93, 10.06 4.01	Y	15	
			3900 cond.	3937	Y	15	
			ORP	245	Y	15	
			DO %	102%	Y		

TEST EQUIPMENT CALIBRATION LOG

PROJECT NAME Ludorff & Scalmanini Dairies				PROJECT NUMBER 190507-EH1			
EQUIPMENT NAME	EQUIPMENT NUMBER	DATE/TIME OF TEST	STANDARDS USED	EQUIPMENT READING	CALIBRATED TO: OR WITHIN 10%:	TEMP. °C	INITIALS
YSI Pro Plus	19B103465	5-13-19 1240	pH 7 10 4	7.00 10.01 4.00	✓	20.2	TD
			Cond 3900 µs/cm	3902	✓	20.1	
			ORP 237 DO 100%	237 101.2%	✓	20.1	
		5-14-19 0817	pH 7 10 4	7.01 10.01 3.99	✓	17.7	TD
			Cond 3900 µs/cm	3900	✓	17.3	
			ORP 241 DO 100%	241 101.0%	✓	17.3	
		5-15-19 0710	pH 7 10 4	7.02 10.01 4.00	✓	17.1	TD
			Cond 3900 µs/cm	3901	✓	17.1	
			ORP 241 DO 100%	241 98.9%	✓	17.1	

Depth-to-Water Measurements – Central Area

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

windy

Monitoring Well Monthly DTW Field Log

Albert Mendes Dairy

Weather Conditions: Partly Cloudy-Mild

1100 Ruble Road, Crows Landing, CA. 95313

Instrumentation: HERON D.T.W. METER

PRIMARY CONTACT- ALBERT MENDES - (209) 678-0272
SECONDARY CONTACT- OFFICE - (209) 632-0350

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MEN-MW1s	9:32	6.46	17.70	5-22	SS	
MEN-MW1d	"	6.40	31.20			
MEN-MW2s	9:30	6.38	17.50			
MEN-MW2d	"	6.43	31.60			
MEN-MW3s	9:23	7.15	17.90			
MEN-MW3d	"	6.94	31.10			
MEN-MW4s	9:21	6.69	17.80			
MEN-MW4d	"	6.55	30.70			
MEN-MW5s	9:17	8.95	17.20			
MEN-MW5d	"	8.87	31.00			
MEN-MW6s	9:37	5.43	24.30			
MEN-MW6d	"	5.32	39.00			
MEN-MW7s	9:26	4.74	23.20			
MEN-MW7d	"	4.60	41.30			
MEN-MW8s	9:13	8.55	17.32			
MEN-MW8d	"	8.68	30.40			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Anchor J Dairy

24507 First Avenue, Stevinson, CA 95374

PRIMARY CONTACT- OFFICE - (209) 634-4908
SECONDARY CONTACT- BOB KELLY - (209) 631-9209 OR (209) 495-0048

Weather Conditions: Windy Partly Cloudy Cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ANC-MW1	1251	11.30	24.22	5-22-19	SS	
ANC-MW2	1254	18.22	35.37			
ANC-MW3	1258	8.80	25.26			
ANC-MW4	1248	19.56	34.05			
ANC-MW5s	1245	14.45	27.95			
ANC-MW5d	"	14.64	46.30			
ANC-MW6s	1301	12.50	27.80			Ig Measure pipes at Well
ANC-MW6d	"	12.41	46.90			
ANC-MW7s	1304	12.58	27.70			
ANC-MW7d	"	12.48	46.50			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Bettencourt and Marson Dairy

18128 American Avenue, Hilmar, CA 95324

PRIMARY CONTACT- DUANE MARSON - (209) 495-9401
SECONDARY CONTACT- DARREN BETTENCOURT - (209) 632-5329

Weather Conditions: Overcast / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
BET-MW1s	9:29	9.26	22.60	5-7-19	QP	
BET-MW1d	9:29	8.77	35.50			
BET-MW2s	9:32	10.97	17.30			
BET-MW2d	9:32	10.69	30.90			
BET-MW3s	9:35	9.85	17.80			
BET-MW3d	9:35	9.65	30.40			
BET-MW4s	9:24	6.84	23.20			
BET-MW4d	9:24	6.15	40.80			
BET-MW5s	9:19	13.48	27.70			
BET-MW5d	9:19	13.29	46.90			
BET-MW6s	9:05	14.10	26.00			
BET-MW6d	9:05	13.87	46.90			
BET-MW7s	9:15	15.58	27.20			
BET-MW7d	9:15	15.37	47.40			
BET-MW8s	9:10	16.38	27.30			
BET-MW8d	9:10	16.22	47.40			
						NEW LOCKED GATES TO ACCESS EASTERLY WELLS -
						CALL DARREN OR DUANE TO UNLOCK AND RE-LOCK. OR USE NORTH LANE AROUND HOUSE.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

4.00 / 9.84 / 7.07 / 1413

ser# 025092

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Diepersloot Ranch

14303 Avenue 14, Madera, CA 93637

PRIMARY CONTACT- OFFICE - (559) 664-0940
SECONDARY CONTACT- ROBERT DIEPERSLOOT - len@dieperslootranch.com

Weather Conditions:	overcast / cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
DIE-MW1	12:00	87.83	110.75	5-20-19	QP	
DIE-MW2	12:10	110.30	126.95	"	"	
DIE-MW3	12:06	105.52	120.55	"	"	
DIE-MW4	11:55	97.69	103.75	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Durrer Dairy

8861 Beckwith Road, Modesto, CA 95358

PRIMARY CONTACT- CHRIS DURRER (SON) - (209) 595-5315
SECONDARY CONTACTS- LEO DURRER - (209) 765-1859 OR OFFICE - (209) 545-1731

Weather Conditions: cloudy / light rain

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
DUR-MW1	1404	13.04	23.36	5/16/19	AM	
DUR-MW2	1406	15.82	23.68			
DUR-MW3	1358	12.60	23.43			
DUR-MW4	1400	11.50	23.50			
DUR-MW6	1350	9.06	21.32			
DUR-MW7	1414	13.92	22.17			
DUR-MW8	1410	12.51	22.88			
DUR-MW9	1430	9.44	21.43			
DUR-MW10s	1355	13.07	23.46			
DUR-MW10d	1356	13.47	46.63			

SPECIAL NOTES- NEED A LARGE STAR WRENCH FOR FLUSH MOUNT WELL.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Update to Steven Scott Corp

Frank J. Gomes Dairy #1

AKA- RIVER X, INC.

5301 N. DeAngelis Road, Stevinson, CA 95374

PRIMARY CONTACT- ALBERT XAVIER - ~~(209) 495-2981~~ 209-634-4908
SECONDARY CONTACT- OFFICE - ~~(209) 669-7978~~

Weather Conditions: Cloudy Mild

Instrumentation: HERON D.T.W. METER

ACCESS GATES LOCKED - 5331

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
FG1-MW1s	8:19	12.41	18.20	5-24	SS	
FG1-MW1d	"	12.13	30.40			
FG1-MW2s	8:25	14.33	18.05			
FG1-MW2d	"	14.06	30.80			
FG1-MW3s	8:22	13.15	17.58			Missing Lock
FG1-MW3d	"	12.88	30.40			
FG1-MW4s	8:29	10.46	22.80			
FG1-MW4d	"	10.07	40.50			
FG1-MW5s	8:44	4.16	23.30			River flooding @ well
FG1-MW5d	"	4.00	40.60			
FG1-MW6s	8:32	13.14	22.50			
FG1-MW6d	"	12.90	40.70			
FG1-MW7s	8:35	14.10	27.30			
FG1-MW7d	835	13.74	45.40			
FG1-MW8s	839	7.64	22.20			
FG1-MW8d	"	7.40	40.40			
FG1-MW9s	8:16	8.59	16.90			
FG1-MW9d	"	8.64	41.20			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Cattle Company Bear Creek

15751 W. Highway 140, Livingston, CA 95334

PRIMARY CONTACT- SCOTT WICKSTROM - (209) 652-4975

Weather Conditions: Cloudy / Cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
BEA-MW1s	11:26	DRY	27.70	5-23-19	GP	
BEA-MW1d	11:26	~~DRY~~ 36.11	40.40			
BEA-MW1dd	11:27	~~38~~ 36.45	37.65			
BEA-MW2s	11:40	DRY	28.04			
BEA-MW2d	11:40	DRY	37.59			
BEA-MW2dd	11:43	38.52	55.00			
BEA-MW3s	11:32	DRY	27.40			
BEA-MW3d	11:32	33.86	40.30			
BEA-MW4s	11:36	DRY	39.40			
BEA-MW4d	11:36	39.72	56.50			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Cattle Company Cottonwood

10561 Highway 140, Atwater, CA 95301

PRIMARY CONTACT- LEONOR MELO - (209) 394-7984 ext 1251

Weather Conditions: cloudy/warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
COT-MW1s	10:00	DRY	33.65	5-24-19	JP	
COT-MW1d	10:00	48.85	52.33			
COT-MW2	10:04	DRY	37.55			
COT-MW3	10:08	DRY	33.63			
COT-MW4	10:12	DRY	29.19			
COT-MW5	10:17	DRY	26.50			
COT-MW6	10:21	DRY	26.75			
COT-MW7	10:47	24.88	25.06			
COT-MW8	10:41	24.14	24.85			
COT-MW9	10:58	20.25	29.02			
COT-MW10	10:52	10.35	23.75			
COT-MW11s	10:30	DRY	28.15			
COT-MW11d	10:30	36.37	41.06			
COT-MW12s	10:34	DRY	32.70			
COT-MW12d	10:34	36.10	50.53			
COT-MW13s	10:37	DRY	32.74			
COT-MW13d	10:37	~~36.00~~ 37.37	50.09			
COT-MW14s	10:26	DRY	33.20			

9:50

3.98 / 6.99 / 10.00 / 1409

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Cattle Company Cottonwood

10561 Highway 140, Atwater, CA 95301

PRIMARY CONTACT- LEONOR MELO - (209) 394-7984 ext 1251

Weather Conditions:	
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
COT-MW14d	10:26	38.33	51.70			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Santa Rita Dairy

91 S. Bert Crane Road, Atwater, CA 95301

PRIMARY CONTACT- LEONOR MELO - (209) 394-7984 ext 1251

Weather Conditions: cloudy / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
SAN-MW1s	1403	DRY	25.80	5-23-19	QP	
SAN-MW1d	1403	38.45	45.20			
SAN-MW2s	14:23	DRY	27.75			
SAN-MW2d	14:23	42.90	44.30			
SAN-MW3s	14:14	DRY	27.85			
SAN-MW3d	14:14	44.30	45.90			
SAN-MW4s	14:20	DRY	32.75			
SAN-MW4d	14:20	41.90	55.10			
SAN-MW5s	14:10	DRY	32.50			
SAN-MW5d	14:10	46.68	53.50			
SAN-MW6s	13:48	25.71	28.60			
SAN-MW6d	13:48	25.55	46.00			
SAN-MW7s	1353	27.40	30.50			
SAN-MW7d	1353	27.32	52.60			
SAN-MW8s	1358	DRY	25.20			
SAN-MW8d	1358	29.53	42.70			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Genasci Dairy

6555 Blue Gum Avenue, Modesto, CA 95358

PRIMARY CONTACT- EDWIN GENASCI - (209) 380-2695 **SECONDARY**
CONTACT- OFFICE - (209) 522-7859

Weather Conditions:	Cloudy / 60°F
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
GEN-MW1	1203	12.40	31.64	5/17/19	AM	
GEN-MW2	1145	10.66	26.97			
GEN-MW3	1204	15.11	28.80			
GEN-MW5	1142	15.71	30.65			
GEN-MW6	1159	15.91	31.45			
GEN-MW7	1140	15.88	27.76			
GEN-MW8	1147	13.50	30.21			
GEN-MW9	1154	13.41	28.31			
GEN-MW10	1149	16.17	29.72			
GEN-MW11s	1150	14.54	27.90			
GEN-MW11d	1151	14.58	43.83			
GEN-MW12s	1158	17.05	23.63			
GEN-MW12d	1158	17.05	43.79			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

J. Troost Dairy

24868 Road 9, Chowchilla, CA 93610

PRIMARY CONTACT- (559) 665-7663
SECONDARY CONTACT- JEFF TROOST - (559) 223-3091

Weather Conditions:	Overcast / Cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
TRO-MW1	1425	81.82	90.83	5-2019	JP	
TRO-MW2	1411	97.50	115.00	"		
TRO-MW3	1416	88.32	121.70	"		

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

P. & L. Souza Dairy

20633 Crane Avenue, Hilmar, CA 95324

PRIMARY CONTACT- JEFF SOUZA - (209) 678-3423
SECONDARY CONTACT- LEON AKA PUNKY - (209) 667-6580

Weather Conditions:	Cloudy - Rainy
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
PLS-MW1s	1247	9.79	17.20	5-21	SS	
PLS-MW1d	"	9.53	29.60			
PLS-MW2s	12:51	8.70	16.68			
PLS-MW2d	"	8.48	29.55			
PLS-MW3s	12:40	7.88	15.80			Well totally buried in dirt
PLS-MW3d	"	7.44	28.60			
PLS-MW4s	12:55	9.07	23.30			
PLS-MW4d	"	8.69	33.00			
PLS-MW5s	12:45	8.25	15.45			Standing Water in Movement
PLS-MW5d	"	8.15	28.60			
PLS-MW6s	12:58	4.03	22.10			
PLS-MW6d	"	6.02	42.50			
PLS-MW7s	13:03	6.84	22.50			
PLS-MW7d	"	6.90	40.10	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Paul Caetano Dairy

9436 Griffith Avenue, Delhi, CA 95315

PRIMARY CONTACT- PAUL - (209) 652-2785
NO COURTESY CALL REQUESTED FOR THIS SITE.

Weather Conditions: Overcast / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
CAE-MW1s	12:40	11.62	16.87	5-7-19	QP	
CAE-MW1d	12:40	11.18	29.60	"	"	
CAE-MW2s	12:30	11.68	17.60	"	"	
CAE-MW2d	12:30	11.48	30.20	"	"	
CAE-MW3s	12:27	10.68	17.20	"	"	
CAE-MW3d	12:27	10.55	30.20	"	"	
CAE-MW4s	12:35	12.80	23.20	"	"	
CAE-MW4d	12:35	12.55	41.80	"	"	
CAE-MW5s	12:50	10.82	22.70	"	"	
CAE-MW5d	12:50	10.38	40.40	"	"	
CAE-MW6s	12:46	13.89	22.51	"	"	
CAE-MW6d	12:46	13.75	40.10	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Robert Gioletti and Sons Dairy

118 N. Blaker Road, Turlock, CA 95380

PRIMARY CONTACT- JUSTIN GIOLETTI - (209) 602-9110
SECONDARY CONTACT- OFFICE - (209) 667-6062

Weather Conditions: Wet Partly Cloudy Mild

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ROB-MW1s	8 43	12.06	18.30	5-21	SS	
ROB-MW1d	"	11.73	29.45			
ROB-MW2s	8:40	12.45	17.90			
ROB-MW2d	"	12.29	30.30			
ROB-MW3s	8:35	11.28	18.80			Ag temp running on & Off at well
ROB-MW3d	"	11.15	30.40			
ROB-MW4s	8:31	10.51	17.90			
ROB-MW4d	"	10 33	30.30			
ROB-MW5s	8:26	11.50	15.00			
ROB-MW5d	"	11.38	27.75			
ROB-MW6s	8.54	10.77	28.20			
ROB-MW6d	8:54	11.02	46.00			
ROB-MW7s	9:02	12.70	28.30			
ROB-MW7d	"	12.55	46.00			
ROB-MW8s	8:49	10.97	27.70			
ROB-MW8d	"	10.99	46.50			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Woods Dairy

14250 North DeVries Road, Lodi, CA 95242

PRIMARY CONTACT- JIM WOODS - (209) 601-5240

Weather Conditions:	clear sky / warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
WOO-MW1	9:05	37.63	55.37	5/29/19	QP	
WOO-MW2	9:00	34.98	54.18	"	"	
WOO-MW3	8:48	36.89	58.25	"	"	

022523

9:08 4.04 / 6.98 / 10.01

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Antone L. Gomes and Sons Dairy

515 E. Stuhr Road, Newman, CA 95360

PRIMARY CONTACT- DON - (209) 765-1273
SECONDARY CONTACT- OFFICE - (209) 862-2542

Weather Conditions: Hazy Cloudy Mild

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ANT-MW1s	8:27	Dry	21.20	5-23	SS	
ANT-MW1d	"	26.51	36.30			
ANT-MW2s	8 37	27.12	33.10			
ANT-MW2d	"	26.83	51.40			
ANT-MW3s	8:30	27.40	33.30			
ANT-MW3d	"	27.19	51.20			
ANT-MW4s	833	27.34	33.65			
ANT-MW4d	"	27.21	41.84			
ANT-MW5s	842	29.25	33.74			
ANT-MW5d	"	29.10	56.30			
ANT-MW6s	8:23	24.02	33.10			
ANT-MW6d	"	23.94	56.10			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Correia Family Dairy Farms

26380 W. Fahey Road, Gustine, CA 95322

PRIMARY CONTACT- JUNIOR - (209) 652-0029

Weather Conditions:	Cloudy / Cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
COR-MW1s	8:15	7.25	18.10	5-22-19	QP	
COR-MW1d	8:15	7.13	30.90			
COR-MW2s	8:04	6.26	17.10			
COR-MW2d	8:04	6.02	30.30			
COR-MW3s	8:00	7.39	17.70			
COR-MW3d	8:00	7.24	30.30			
COR-MW4s	8:22	6.52	17.20			
COR-MW4d	8:22	6.39	30.20			
COR-MW5s	8:22	6.83	17.80			
COR-MW5d	8:22	6.70	30.60	"	"	

8:37

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

3.96 / 6.99 / 9.93 / 1426

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Frank J. Gomes Dairy #2

AKA- HIDDEN VALLEY DAIRY

890 Kniebes Road, Gustine, CA 95322

PRIMARY CONTACT- (209) 988-0875

Weather Conditions:	lightly cloudy / cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
FG2-MW1s	8:15	9.45	22.00	5-23-19	GP	
FG2-MW1d	8:15	9.42	35.80			
FG2-MW2s	8:00	7.27	23.15			
FG2-MW2d	8:00	7.17	41.20			
FG2-MW3s	8:08	11.48	27.70			
FG2-MW3d	8:08	11.07	45.60			
FG2-MW4s	8:22	8.94	29.00			
FG2-MW4d	8:22	8.51	46.60			
FG2-MW5s	8:31	4.06	20.80			
FG2-MW5d	8:31	3.90	38.80			

SPECIAL NOTES- NEED A LARGE STAR WRENCH FOR FLUSH MOUNT WELL.

8:42 @ 3.98 / 7.02 / 9.98 / 1415

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Godinho Dairy

12710 S. Wilson Road, Los Banos, CA 93635

PRIMARY CONTACT- DAVID - (209) 587-1541

Weather Conditions: lightly cloudy/cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
GOD-MW1s	7:50	4.62	23.30	5-21-19	GP	
GOD-MW1d	7:50	4.53	37.40			
GOD-MW2s	7:40	10.54	27.50			
GOD-MW2d	7:40	10.43	45.50			
GOD-MW3s	7:42	11.22	22.70			
GOD-MW3d	7:42	11.14	36.40			
GOD-MW4s	7:47	11.03	23.20			
GOD-MW4d	7:47	10.68	35.80			
GOD-MW5s	7:18	7.43	27.40			
GOD-MW5d	7:18	7.12	45.40			
GOD-MW6s	7:28	7.40	24.70			
GOD-MW6d	7:28	7.32	44.30			
GOD-MW7s	7:31	6.42	25.20			
GOD-MW7d	7:31	6.32	43.70			

SPECIAL NOTES - NEED A LARGE STAR WRENCH TO OPEN FLUSH MOUNT WELLS.

8:00 5-21-19

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

4.03 / 7.03 / 9.98 / 14.11

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

John Machado Dairy

22495 W. China Camp Road, Los Banos, CA 93635

PRIMARY CONTACT- DAVID - (209) 481-4424
SECONDARY CONTACT- OFFICE - (209) 827-3977

Weather Conditions: overcast | cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MAC-MW1s	11:37	8.17	17.60	5-21-19	GP	
MAC-MW1d	11:37	8.11	30.80	"	"	
MAC-MW2s	11:40	7.22	17.70	"	"	
MAC-MW2d	11:40	6.97	30.60	"	"	
MAC-MW3s	11:25	5.18	28.20	"	"	
MAC-MW3d	11:25	5.00	44.80	"	"	
MAC-MW4s	11:30	6.82	27.50	"	"	
MAC-MW4d	11:30	6.73	41.90	"	"	
MAC-MW5s	11:33	6.31	27.10	"	"	
MAC-MW5d	11:33	6.13	45.10	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Jose Nunes Dairy

22484 W. China Camp Road, Los Banos, CA 93635

PRIMARY CONTACT- JOSE - (209) 617-0568
SECONDARY CONTACT- OFFICE - (209) 826-1817

Weather Conditions: overcast/cold

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
NUN-MW1s	1419	6.13	17.46	5-21-19	JP	
NUN-MW1d	1419	5.90	30.24	"	"	
NUN-MW2s	1428	7.54	27.95	"	"	
NUN-MW2d	1428	7.37	44.80	"	"	
NUN-MW3s	1415	5.26	15.18	"	"	
NUN-MW3d	1415	5.18	27.90	"	"	
NUN-MW4s	1412	6.88	15.06	"	"	
NUN-MW4d	1412	6.82	28.35	"	"	
NUN-MW5s	1424	7.42	17.55	"	"	
NUN-MW5d	1424	7.52	30.80	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Moonshine Dairy

22922 Kilburn Road, Crows Landing, CA 95313

PRIMARY CONTACT- RICH DYT - (209) 626-6526
SECONDARY CONTACTS- OFFICE - (209) 837-9414

Weather Conditions:

Instrumentation: Heron D-TW METER Meld

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MOO-MW1	1142	13.68	26.25	5-23-19	SP	
MOO-MW2	1147	18.20	29.16			Standing water level in Monument
MOO-MW3	1153	12.79	28.00			
MOO-MW4	1157	10.52	26.90			
MOO-MW5s	1150	1339	32.50			
MOO-MW5d	"	1509	51.50			
MOO-MW6s	1139	18.63	33.40			
MOO-MW6d	"	19.70	51.40			
MOO-MW7s	1135	18.36	28.30			
MOO-MW7d	"	1830	41.80			
MOO-MW8s	1132	18.94	26.80			
MOO-MW8d	"	18.93	41.40			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Tony L. Lopes Dairy LP

27500 Bunker Road, Gustine, CA 95322

PRIMARY CONTACT- PAUL LOPES - (209) 649-4967
SECONDARY CONTACT- OFFICE - (209) 854-3261

Weather Conditions: cloudy / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
TON-MW1s	10:55	6.95	23.90	5-22-19	QP	
TON-MW1d	10:55	6.83	36.50			
TON-MW2s	11:04	4.72	23.40			
TON-MW2d	11:04	4.58	35.00			
TON-MW3s	10:41	12.96	23.50			
TON-MW3d	10:41	12.92	41.70			
TON-MW4s	10:49	10.82	23.00			
TON-MW4d	10:49	10.52	39.00			
TON-MW5s	10:45	10.42	22.80			
TON-MW5d	10:45	10.29	41.00			
TON-MW6s	11:13	9.78	28.20			
TON-MW6d	11:13	9.45	45.30			
TON-MW7s	11:23	8.75	28.20			
TON-MW7d	11:23	8.42	45.30			
TON-MW8s	11:18	8.97	27.70			
TON-MW8d	11:18	8.57	46.20			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Purging Records – North Area

Monitoring Well Purge Log

Brentwood Farms
24555 Clark Avenue, Orland, CA 95963

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	BRE-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 33	TOTAL DEPTH - d (FT.) 104	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)	33	One Wet Casing (GAL.)	5.39	FIVE Wet Casing (GAL.)	26.95	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Unable to access due to cows

WELL I.D.	BRE-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 108	TOTAL DEPTH - d (FT.) 129	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)	108	One Wet Casing (GAL.)	17.63	FIVE Wet Casing (GAL.)	88.15	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : unable to access due to cows.

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Brentwood Farms
24555 Clark Avenue, Orland, CA 95963

Weather Conditions: ~~Clear~~ ~~Warm~~ Windy

WELL I.D.	BRE-MW3s	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	
				101	~~112~~		5/8/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	~~40.32~~ ~~101~~	One Wet Casing (GAL.)	~~4~~ ~~16.48~~	FIVE Wet Casing (GAL.)	~~20~~ ~~82.40~~	Field Tech Initials
60.68							EG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1030		0	-		7.18	~~@ 35~~ ~~0.0~~	20.8	129.7	~~@ 77.2~~ ~~0.01~~	82.3	-	brown
1035		0	-		7.20	338	19.9	127.8	6.07	69.9	-	
1040		0	-		7.22	319	19.6	120.3	6.00	67.2	-	
1045		0	-		7.20	310	19.6	122.4	5.97	66.9	-	
1050		0			7.23	311	~~19.6~~ 17.6	121.5	5.92	66.4	774	

PURGE METHOD : Hand check w/ded tubing. SAMPLE TIME : 1055 Lab Analysis by BC Labs

Remarks :

80% = 68.74

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : SAMPLE TIME : Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Creekside Silveira Dairy
6259 CR 25, Orland, CA 95963

Weather Conditions: Clear Warm Windy

WELL I.D.	CRE-MW1s	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 16	TOTAL DEPTH - d (FT.) 118	DATE :	5/7/19
WELL DEPTH TO WATER (FT.)	4.08	STANDING WATER COLUMN (FT.)	11.92 ~~16~~	One Wet Casing (GAL.)	2 ~~2.61~~	FIVE Wet Casing (GAL.)	10 ~~13.05~~	Field Tech Initials EH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
0955	2	0	-	0.4	7.72	3833	16.5	99.8	1.63	16.8	-	clear
1000	4	0	-		7.53	3842	16.4	98.7	1.77	17.3	-	
1005	6	0	-		7.37	3849	16.3	98.4	1.83	18.7	-	
1010	8	0	-		7.38	3858	16.3	95.2	1.88	18.9	@ -	
1015	10	0	4.12		7.40	3862	16.3	91.6	1.90	19.1	~~24~~ 21	

PURGE METHOD : Hand check w/ded tubing. SAMPLE TIME : 1020 Lab Analysis by BC Labs

Remarks :
δ02 = 6.46

WELL I.D.	CRE-MW2s	DUPLICATE #1	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 20	TOTAL DEPTH - d (FT.) ~~26~~	DATE :	5/7/19
WELL DEPTH TO WATER (FT.)	5.26	STANDING WATER COLUMN (FT.)	14.74 ~~20~~	One Wet Casing (GAL.)	2.5 ~~3.26~~	FIVE Wet Casing (GAL.)	12.5 ~~16.30~~	Field Tech Initials EH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1030	2.5	0	-		8.70	3574	17.4	41.3	3.00	30.1	-	clear
1035	5	0	-		8.51	3581	16.5	48.8	2.98	29.7	-	clear
1040	7.5	0	-		8.32	3588	15.9	57.6	2.97	29.5	-	
1045	10	0	@ -		8.30	3599	16.0	59.9	2.94	29.3	-	
1050	10.5	0	~~37~~		8.29	3601	15.9	63.1	2.93	29.1	37	
			5.68									

PURGE METHOD : Hand check w/ Ded. tubing SAMPLE TIME : 1055 Lab Analysis by BC Labs

Remarks :
DUP #1 collected. δ02 = 6.31

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Creekside Silveira Dairy
6259 CR 25, Orland, CA 95963

Weather Conditions: Clear Warm Windy

WELL I.D.	CRE-MW3s	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 15	TOTAL DEPTH - d (FT.) ~~58~~	DATE :	5/7/19

WELL DEPTH TO WATER (FT.)	4.67	STANDING WATER COLUMN (FT.)	10.33 ~~15~~	One Wet Casing (GAL.)	1.5 ~~2.45~~	FIVE Wet Casing (GAL.)	7.5 ~~12.25~~	Field Tech Initials EA

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
0928 ~~0945~~	~~1.5~~	0	-	0.5	6.93	3844	16.9	183	5.42	51.5	-	clear
0931	3	0	-		6.74	3825	16.9	177	5.49	51.7	-	|
0934	4.5	0	-		6.69	3892	16.9	169	3.55	39.2	-	|
0937	6	0	-		6.67	3900	16.9	165	3.51	38.9	-	|
0940	7.5	0	6.12		6.65	5926	16.9	169.0	3.50	36.1	38	|

PURGE METHOD :	Hand check	SAMPLE TIME :	0945	Lab Analysis by BC Labs

Remarks :
Grab = 6.74

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

MTSJ Dairy LP
6916 cr 30, Orland, CA 95963

Weather Conditions: Clear Warm Windy

WELL I.D.	MTS-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	~~5/7/19~~ 5/7/19
				83	not applicable		

WELL DEPTH TO WATER (FT.)	55.30	STANDING WATER COLUMN (FT.)	~~27.7~~ ~~83~~	One Wet Casing (GAL.)	~~4.5~~ ~~13.55~~	FIVE Wet Casing (GAL.)	~~22.5~~ ~~67.75~~	Field Tech Initials
								~~EH~~

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	7.20	-	-	-	-	-	-	-
1215	4.5	0	-	4.5	~~7.11~~	3353	19.5	79.0	7.45	76.3	-	turbid
1220	|	0	-	|	7.70	3359	19.6	78.2	6.12	68.5	-	|
1225	|	0	-	|	7.69	3356	19.7	78.7	5.79	61.0	-	|
1230	|	0	-	|	7.67	3362	19.7	82.1	5.71	58.2	-	|
1235	|	0	55.91	|	7.66	3368	19.7	83.6	5.69	~~57.0~~	278	|
										57.8		

PURGE METHOD :	Waterra w/ del tubing	SAMPLE TIME :	1240	Lab Analysis by BC Labs

Remarks :
80% = 60.87

WELL I.D.	MTS-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	5/7/19
				28	65		

WELL DEPTH TO WATER (FT.)	50.14	STANDING WATER COLUMN (FT.)	~~14.86~~ 28	One Wet Casing (GAL.)	2.5 4.57	FIVE Wet Casing (GAL.)	12.5 22.85	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1244	2.5	0	-	0.6	7.73	3413	19.0	77.6	5.31	54.2	-	turbid
1248	5	0	-	|	7.61	3428	18.7	80.7	5.27	52.8	-	turbid
1252	7.5	0	-	|	7.53	3438	18.5	85.5	5.07	51.3	-	turbid
1256	10	0	-	|	7.50	3421	18.5	86.8	4.99	50.5	-	turbid
1300	12.5	0	51.32	|	7.49	3408	18.6	88.1	4.97	49.7	262	turbid

PURGE METHOD :	Hand bleed w/ del. tubing	SAMPLE TIME :	1305	Lab Analysis by BC Labs

Remarks :
80% = 53.11

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

MTSJ Dairy LP
6916 cr 30, Orland, CA 95963

Weather Conditions: Clear Warm Windy

WELL I.D.	MTS-MW3d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 25	TOTAL DEPTH - d (FT.) ~~70~~ 69.20	DATE :	5/7/19

WELL DEPTH TO WATER (FT.)	48.48	STANDING WATER COLUMN (FT.)	~~20.52~~ ~~25~~	One Wet Casing (GAL.)	3 ~~4.08~~	FIVE Wet Casing (GAL.)	15 ~~20.40~~	Field Tech Initials EH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1307	3	0	-	0.6	7.42	3330	19.8	90.5	5.75	58.2	-	turbid
1312	6	0	-		7.35	3319	19.0	92.7	5.51	54.9	-	
1317	9	0	-		7.30	3305	19.9	93.8	5.25	53.6	-	
1322	12	0	-		7.27	3290	19.9	98.1	5.22	52.3	-	
1327	15	0			7.25	3287	19.9	101.2	5.20	52.0	71000	

PURGE METHOD : Waterra w/ del tubing | SAMPLE TIME : 1330 | Lab Analysis by BC Labs

Remarks :
80% = 52.62 Check valve changed was rusty.

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Purging Records – South Area

Monitoring Well Purge Log

Aukeman Farms
17297 Road 96, Tulare, CA93274

Weather Conditions: Clear Warm Windy

WELL I.D.	AUK-MW1	DUPLICATE # 2	CASING DIA. 2"	TOTAL DEPTH (FT.) 89 ~~87.5~~	not applicable not applicable	DATE :	5-14-19
WELL DEPTH TO WATER (FT.)	64.50	STANDING WATER COLUMN (FT.)	23.71 ~~89~~	One Wet Casing (GAL.)	3.8 ~~14.52~~	FIVE Wet Casing (GAL.)	19.0 ~~72.60~~	Field Tech Initials TD

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1655	0	0	0	-	-	-	-	-	-	-	-	-
1700	3.8	~~3.8~~ 0	-	0.8	7.14	1261	20.6	42.1	2.10	20.6	-	Cloudy
1705	↓	~~7.6~~ 0	-	↓	7.10	1231	20.7	40.6	2.01	18.0	-	↓
1710	↓	~~11.4~~ 0	-	↓	7.08	1230	20.6	38.0	1.96	17.6	-	↓
1715	↓	~~15.2~~ 0	-	↓	~~7.08~~	1230	20.6	37.1	1.93	17.9	-	Clear
1720	↓	~~19.0~~ 0	69.10	↓	~~7.08~~	1231	20.4	37.6	1.95	17.9	126	↓
		~~69.10~~ TD	↓									

PURGE METHOD : | SAMPLE TIME : 1725 | Lab Analysis by BC Labs

Remarks : DUP. 2 Collected @ 1200

WELL I.D.	AUK-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 73.78 ~~95~~	not applicable not applicable	DATE :	5-14-19
WELL DEPTH TO WATER (FT.)	69.90	STANDING WATER COLUMN (FT.)	23.88 ~~95~~	One Wet Casing (GAL.)	3.9 ~~15.50~~	FIVE Wet Casing (GAL.)	19.5 ~~77.50~~	Field Tech Initials TD

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1535	0	0	0	-	-	-	-	-	-	-	-	-
1540	3.9	~~3.9~~ 0	-	0.8	6.71	1206	18.4	56.2	2.60	20.6	-	Cloudy
1545	↓	~~7.8~~ 0	-	↓	6.69	1200	18.6	59.0	2.30	20.4	-	↓
1550	↓	~~11.7~~ 0	-	↓	6.68	1196	18.6	61.2	2.10	20.3	-	↓
1555	↓	~~15.6~~ 0	-	↓	6.68	1196	18.7	61.9	2.07	20.3	-	↓
1600	↓	~~19.5~~ 0	74.19	↓	6.68	1195	18.7	62.1	2.06	20.2	206	↓

PURGE METHOD : Waterra | SAMPLE TIME : 1605 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Aukeman Farms
17297 Road 96, Tulare, CA93274

Weather Conditions: Clear Warm Windy

WELL I.D.	AUK-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 97	not applicable not applicable	DATE :	5-14-19
WELL DEPTH TO WATER (FT.)	69.40	STANDING WATER COLUMN (FT.)	27.60 ~~97~~	One Wet Casing (GAL.)	4.5 ~~15.83~~	FIVE Wet Casing (GAL.)	22.5 ~~79.15~~	Field Tech Initials TV

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1615	0	0	0	-	-	-	-	-	-	-	-	-
1620	4.5	4.5 θ	-	0.9	6.96	1386	19.6	46.2	2.61	36.2	-	clear
1625	↓	9.0 θ	-	↓	6.90	1380	19.2	58.1	2.80	38.1	-	↓
1630	↓	13.5 θ	-	↓	6.86	1376	19.2	59.0	2.76	39.0	-	↓
1635	↓	18.0 θ	-	↓	6.87	1374	19.2	60.0	2.77	38.6	-	↓
1640	↓	22.5 θ	74.61	↓	6.87	1373	19.1	60.4	2.71	38.9	86	↓

PURGE METHOD :	Waterra	SAMPLE TIME :	1645	Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Dairyland Farms
15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	DLF-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 116	not applicable / not applicable	DATE :	5-14-15

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	116	One Wet Casing (GAL.)	18.93	FIVE Wet Casing (GAL.)	94.65	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Well is dry. No sample collected

WELL I.D.	DLF-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 122	not applicable / not applicable	DATE :	5-14-15

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	122	One Wet Casing (GAL.)	19.91	FIVE Wet Casing (GAL.)	99.55	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Well is dry. No sample collected.

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Dairyland Farms
15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Clear Warm Windy

WELL I.D.	DLF-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	5-14-19
				123	not applicable		

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)		123	One Wet Casing (GAL.)	20.07	FIVE Wet Casing (GAL.)	100.35	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Well is dry. no sample collected.

WELL I.D.	DLF-MW4C	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	5-14-19
				102	140 ~~180~~		N/A		

WELL DEPTH TO WATER (FT.)	170.73	STANDING WATER COLUMN (FT.)		9.18 ~~102~~	One Wet Casing (GAL.)	1.5 ~~16.65~~	FIVE Wet Casing (GAL.)	7.5 ~~83.25~~	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1020	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Purged for 15 min. Well dewatered in tubing. Insufficient water. no sample collected

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Dairyland Farms
15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Clear Warm Windy

WELL I.D.	DLF-MW5A	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	5-14-19
				119.46	155	165	N/A		
WELL DEPTH TO WATER (FT.)	74.50		STANDING WATER COLUMN (FT.)	44.96 ~~119~~	One Wet Casing (GAL.)	7.3 ~~19.42~~	FIVE Wet Casing (GAL.)	36.5 ~~97.10~~	Field Tech Initials
Military	0.0	0.0	0.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0926	0	0	0	-	-	-	-	-	-	-	-	-
0931	7.3	7.3 ~~0~~	-	1.9	7.36	1061	20.0	-40.1	1.09	16.1	-	Clear
0936	↓	14.6 ~~0~~	-	↓	7.31	1059	19.8	-38.0	0.96	16.7	-	↓
0941		21.9 ~~0~~	-		7.30	1038	19.7	-37.1	0.93	16.9	-	
0946		29.2 ~~0~~	-		7.30	1038	19.7	-36.5	0.92	16.9	-	
0951	↓	36.5 ~~0~~	79.10	↓	7.30	1037	19.7	-36.3	0.92	16.8	46	↓

PURGE METHOD : Waterra | SAMPLE TIME : 0955 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	DLF-MW6C	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	5-14-19
				101	115	140.60	175		
WELL DEPTH TO WATER (FT.)	110.20		STANDING WATER COLUMN (FT.)	30.40 ~~101~~	One Wet Casing (GAL.)	4.9 ~~16.48~~	FIVE Wet Casing (GAL.)	24.5 ~~82.40~~	Field Tech Initials
Military	0.0	0.0	0.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0840	0	0	0	-	-	-	-	-	-	-	-	-
0845	5.0	5.0 ~~0~~	-	1.0	6.96	1261	18.4	-45.2	2.13	20.6	-	Clear
0850	↓	10.0 ~~0~~	-	↓	7.01	1238	18.3	-48.1	1.96	20.4	-	↓
0855		15.0 ~~0~~	-		7.04	1236	18.3	-50.2	1.90	20.4	-	
0900		20.0 ~~0~~	-		7.05	1237	18.2	-50.6	1.84	20.3	-	
0905	↓	25.3 ~~0~~	113.61	↓	7.05	1232	18.2	-50.9	1.82	20.3	36	↓

PURGE METHOD : Waterra | SAMPLE TIME : 0910 | Lab Analysis by BC Labs

Remarks : DLF-MW6B May dewater. Moved to DLF-MW6C

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Elkhorn Dairy
10400 Avenue 368, Visalia, CA 93292

Weather Conditions: *Clear Warm Windy*

WELL I.D.	ELK-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				80	not applicable		

WELL DEPTH TO WATER (FT.)	80.14	STANDING WATER COLUMN (FT.)	80	One Wet Casing (GAL.)	13.06	FIVE Wet Casing (GAL.)	65.30	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Insufficient water to collect sample.

WELL I.D.	ELK-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	
				35	78	N/A	N/A		

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	35	One Wet Casing (GAL.)	5.71	FIVE Wet Casing (GAL.)	28.55	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : No sample collected.

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Elkhorn Dairy
10400 Avenue 368, Visalia, CA 93292

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	ELK-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	
				35	62	N/A	N/A		
WELL DEPTH TO WATER (FT.)	Dry		STANDING WATER COLUMN (FT.)	35	One Wet Casing (GAL.)	5.71	FIVE Wet Casing (GAL.)	28.55	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

No Sample collected

WELL I.D.	ELK-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				36	not applicable		
WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	36	One Wet Casing (GAL.)	5.88	FIVE Wet Casing (GAL.)	29.40	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

No Sample collected.

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Giacomazzi Dairy
9624 6th Avenue, Hanford, CA 93230

Weather Conditions: ~~Clear Warm Windy~~ Partly cloudy

WELL I.D.	ZZI-MW1d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :
				~~46~~	106	127	137	5/22/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
106.60	~~30.4~~ 46		~~5~~ 7.51		20 ~~37.55~~		EH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1440	5	0	-	0.5	8.14	825	19.4	82	1.70	21.1	-	clear
1450	10	0	-		8.10	810	19.4	60	1.68	20.3	-	
1500	15	0	-		8.05	783	19.5	65	1.64	19.0	-	
1510	20	0	-		8.02	780	19.5	68	1.63	18.9	-	
1520	25	0	113.08		8.00	777	19.5	71	1.60	18.8	81	

PURGE METHOD : Hand clean w/ded tubing | SAMPLE TIME : 1525 | Lab Analysis by BC Labs

Remarks :

80% = 112.68

WELL I.D.	ZZI-MW2c	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :
				49	74	127	141	5/22/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
104.68	~~22.32~~ 49		3.5 ~~8.00~~		17.5 ~~40.00~~		EH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1737	3.5	0	-	0.7	8.53	2899	19.9	-39.8	2.34	24.1	-	turbid
1741	7	0	-		8.60	2896	19.8	-40.2	1.82	19.1	-	clear
1744	10.5	0	-		8.65	2790	19.8	-42.8	1.64	17.8	-	clear
1748	14	0	-		8.68	2787	19.8	-41.3	1.63	17.6	-	clear
1752	17.5	0	105.12		8.69	2783	19.8	-45.4	1.60	17.3	23	clear

PURGE METHOD : Waterra w/ ded. tubing | SAMPLE TIME : ~~1748~~ 1755 | Lab Analysis by BC Labs

Remarks :

80% = 109.14

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Giacomazzi Dairy
9624 6th Avenue, Hanford, CA 93230

Weather Conditions: cloudy — *Clear Warm Windy*

WELL I.D.	ZZI-MW3b	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A 27	AA 86	B 132	D N/A	DATE :	5/22/19
WELL DEPTH TO WATER (FT.)	109.88	STANDING WATER COLUMN (FT.)		22.12 ~~27~~	One Wet Casing (GAL.)	3.5 ~~4.41~~	FIVE Wet Casing (GAL.)	17.5 ~~22.05~~	Field Tech Initials EH
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1710	3.5	0	-	0.9	7.74	3266	19.6	3.0	1.79	19.4	-	turbid
1714	7	0	-		7.86	3267	19.5	1.1	1.50	14.7	-	Clear
1718	10.5	0	-		7.97	3279	19.4	-2.8	1.24	13.9	-	
1722	14	0	-		7.99	3281	19.4	-5.3	1.23	13.7	-	
1726	19.5	0	110.21		8.01	3298	19.4	-9.1	1.21	13.2	52	

PURGE METHOD : Water w/ ded tubing. SAMPLE TIME : 1730 Lab Analysis by BC Labs

Remarks :

80% = 114.30

WELL I.D.	ZZI-MW5d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A 72	B 90	C 121	D 131	DATE :	5/22/19
WELL DEPTH TO WATER (FT.)	~~115.00~~ 115.00	STANDING WATER COLUMN (FT.)		16 ~~72~~	One Wet Casing (GAL.)	2.5 ~~11.75~~	FIVE Wet Casing (GAL.)	12.5 ~~58.75~~	Field Tech Initials EA
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1605	2.5	0	-	0.6	7.34	3482	18.8	3.4	5.40	57.9	-	clear
1608	5	0	-		7.96	3490	18.8	2.1	5.02	52.3	-	
1611	7.5	0	-		7.57	3499	18.8	-1.2	4.53	50.1	-	
1614	10	0	-		7.58	3505	18.8	-5.1	4.51	49.8	-	
1617	12.5	0	115.87		7.61	3521	18.8	-7.7	4.49	48.4	42	

PURGE METHOD : Water w/ ded tubing SAMPLE TIME : ~~1420~~ 1620 Lab Analysis by BC Labs

Remarks :

80% = 118.20

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Giacomazzi Dairy
9624 6th Avenue, Hanford, CA 93230

Weather Conditions: Clear ~~Warm~~ Windy

134.03

WELL I.D.	ZZI-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A ~~87~~	B ~~98~~	C ~~111~~	D ~~137~~	DATE :	5/22/19
WELL DEPTH TO WATER (FT.)	117.53		STANDING WATER COLUMN (FT.)	~~87~~ 16.5	One Wet Casing (GAL.)	~~14.20~~ 2.5	FIVE Wet Casing (GAL.)	~~71.00~~ 5	Field Tech Initials ZH
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1540	2.5	0	-	0.8	7.56	3525	19.3	-0.1	6.51	71.7	-	clear
1543	5	0	-		7.50	3530	19.3	-0.1	5.12	56.3	-	
1546	7.5	0	-		7.44	3551	19.2	~~-2.8~~	3.24	36.7	-	
1549	10	0	-		7.44	3560	19.2	2.8	3.23	36.4	-	
1552	10.25	0	118.07		7.42	3552	19.1	4.4	3.21	35.7	32	

PURGE METHOD : Water w/ ded tubing | SAMPLE TIME : 1555 | Lab Analysis by BC Labs

Remarks :

80% = 120.83

WELL I.D.	ZZI-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A ~~81~~	B ~~113~~	C ~~128~~	D ~~128~~ 142.40	DATE :	5/22/19
WELL DEPTH TO WATER (FT.)	110.40		STANDING WATER COLUMN (FT.)	~~91~~ 32	One Wet Casing (GAL.)	~~14.85~~ 5	FIVE Wet Casing (GAL.)	~~74.25~~ 25	Field Tech Initials ZH
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1635	5	0	-	1	7.94	3324	19.4	-14.4	2.25	24.1	-	Brown
1640	10	0	-		8.07	3338	19.4	-20.6	1.95	20.3	-	turbid
1645	15	0	-		8.20	3347	19.3	-23.2	1.44	15.9	-	
1650	20	0	-		8.21	3358	19.3	-25.8	1.41	15.6	-	
1655	25	0	111.38		8.24	5351	19.3	-28.9	1.40	15.3	>1000	

PURGE METHOD : Water w/ ded tubing | SAMPLE TIME : 1700 | Lab Analysis by BC Labs

Remarks :

80% = 116.80

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Partly cloudy

Giacomazzi Dairy
9624 6th Avenue, Hanford, CA 93230

Weather Conditions: *Clear Warm Windy*

WELL I.D.	ZZI-MW9	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	
				~~68~~	~~89~~	~~114~~	~~134~~		5/22/19

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
	101.18		32.82 ~~68~~	5 ~~11.10~~		25 ~~55.50~~		EH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1805	5	0	-	1	8.56	2250	19.7	87	1.05	13.2	-	
1810	10	0	-		8.54	2273	19.7	90	1.02	12.3	-	
1815	15	0	-		8.47	2256	19.8	96	0.99	11.8	-	
1820	20	0	-		8.43	2248	19.8	99	0.97	11.6	-	
1825	25	0	101.82		8.40	2245	19.7	101	0.95	11.2		

PURGE METHOD :	Waterra w/ del tubing	SAMPLE TIME :	1830	Lab Analysis by BC Labs

Remarks :

80% = 107.74

DUP #3 collected @ 1200

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	

WELL DEPTH TO WATER (.FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (-GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Holstein Farms Dairy
4315 Avenue 176, Tulare, CA 93274

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	HOL-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				139	not applicable		

WELL DEPTH TO WATER (FT.)	137.00	STANDING WATER COLUMN (FT.)	139	One Wet Casing (GAL.)	22.68	FIVE Wet Casing (GAL.)	113.40	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

Insufficient water to collect Sample

WELL I.D.	HOL-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				136	not applicable		

WELL DEPTH TO WATER (FT.)	136.11	STANDING WATER COLUMN (FT.)	136	One Wet Casing (GAL.)	22.20	FIVE Wet Casing (GAL.)	111.00	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

Insufficient water to collect Sample

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Holstein Farms Dairy
4315 Avenue 176, Tulare, CA 93274

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	HOL-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				132	not applicable		

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		132	One Wet Casing (GAL.)	21.54	FIVE Wet Casing (GAL.)	107.70	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
					not applicable		

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)			One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Hynes Dairy
4497 N Colpien Road, Tulare, CA 93274

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	HYN-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	5-15-19
				138	not applicable		

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	138	One Wet Casing (GAL.)	22.52	FIVE Wet Casing (GAL.)	112.60	Field Tech Initials
								TP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Well is dry. No Sample Collected

WELL I.D.	HYN-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	5-15-19
				138	not applicable		

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	138	One Wet Casing (GAL.)	22.52	FIVE Wet Casing (GAL.)	112.60	Field Tech Initials
								TP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Well is dry. No Sample collected.

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Hynes Dairy
4497 N Colpien Road, Tulare, CA 93274

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	HYN-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	5-15-18
				137	not applicable		

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
			137		22.36		111.80	TP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Well is dry. No sample Collected.

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

J & A Dairy
12212 Avenue 176, Tulare, CA 93274

Weather Conditions: Clear Warm Windy

WELL I.D.	JAD-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 70	not applicable not applicable	DATE :	5-14-19
WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	70	One Wet Casing (GAL.) 11.42	FIVE Wet Casing (GAL.) 57.10	Field Tech Initials	TD
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Well is Dry. No Sample Collected.

WELL I.D.	JAD-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 73	not applicable not applicable	DATE :	5-14-19
WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	73	One Wet Casing (GAL.) 11.91	FIVE Wet Casing (GAL.) 59.55	Field Tech Initials	TD
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Well is Dry. No Sample Collected

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

J & A Dairy
12212 Avenue 176, Tulare, CA 93274

Weather Conditions: Clear Warm Windy

WELL I.D.	JAD-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	5-14-19
				71.45	not applicable		

WELL DEPTH TO WATER (FT.)	70.70	STANDING WATER COLUMN (FT.)	0.75 ~~71~~	One Wet Casing (GAL.)	~~11.59~~	FIVE Wet Casing (GAL.)	~~57.85~~	Field Tech Initials
								TD

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Insufficient water column.
No Sample collected.

WELL I.D.	JAD-MW4d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	5-14-19
				64	78.33		

WELL DEPTH TO WATER (FT.)	67.10	STANDING WATER COLUMN (FT.)	11.23 ~~64~~	One Wet Casing (GAL.)	1.8 ~~10.44~~	FIVE Wet Casing (GAL.)	9.0 ~~52.20~~	Field Tech Initials
								TD

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1430	0	0	0	-	-	-	-	-	-	-	-	-
1435	1.8	1.8 ~~0~~	-	0.4	7.01	1206	20.1	-60.9	0.80	13.0	-	clear
1440	↓	3.6 ~~0~~	-	↓	7.00	1200	20.2	-63.1	0.76	12.6	-	↓
1445		~~7.2~~ 5.4 ~~0~~	-		6.99	1204	20.2	-64.0	0.73	12.7	-	
1450		7.2 ~~0~~	-		6.99	1204	20.2	-64.2	0.72	12.7	-	
1455	↓	9.0 ~~0~~	69.30	↓	6.99	1203	20.2	-64.4	0.72	12.8	96	↓

PURGE METHOD :	Waterra	SAMPLE TIME :	1500	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

J & A Dairy
12212 Avenue 176, Tulare, CA 93274

Weather Conditions: Clear Warm Windy

WELL I.D.	JAD-MW5S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				~~82.70~~ ~~83~~	105	5-14-18

WELL DEPTH TO WATER (FT.)	74.30	STANDING WATER COLUMN (FT.)	~~8.40~~ ~~83~~	One Wet Casing (GAL.)	~~1.4~~ ~~13.65~~	FIVE Wet Casing (GAL.)	~~7.0~~ ~~67.75~~	Field Tech Initials
								TD

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1345	0	0	0	-	-	-	-	-	-	-	-	-
1350	1.4	~~1.4~~ 0	-	0.3	7.42	1096	21.0	-50.2	0.96	16.1	-	clear
1355	↓	~~2.8~~ 0	-	↓	7.38	1090	20.6	-56.1	0.90	16.0	-	↓
1400		~~4.2~~ 0	-		7.36	1092	20.7	-57.0	0.86	15.4	-	
1405		~~5.6~~ 0	-		7.36	1092	20.7	-57.2	0.87	15.4	-	
1410		~~7.0~~ 0	75.52		7.36	1091	20.7	-57.4	0.86	15.5	102	

PURGE METHOD : Waterra | SAMPLE TIME : 1415 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	JAD-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				73	97.10	5-14-18

WELL DEPTH TO WATER (FT.)	75.90	STANDING WATER COLUMN (FT.)	~~21.20~~ ~~73~~	One Wet Casing (GAL.)	~~3.5~~ ~~11.91~~	FIVE Wet Casing (GAL.)	~~17.5~~ ~~59.55~~	Field Tech Initials
								TD

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1302	0	0	0	-	-	-	-	-	-	-	-	-
1307	3.5	~~3.5~~ 0	-	0.7	6.96	806	19.6	-26.1	1.46	20.6	-	cloudy
1312	↓	~~7.0~~ 0	-	↓	7.04	810	19.9	-30.4	1.40	20.4	-	↓
1317		~~10.5~~ 0	-		7.06	813	20.1	-31.0	1.32	20.4	-	
1322		~~14.0~~ 0	-		7.07	812	20.1	-31.6	1.30	20.5	-	
1327	↓	~~17.5~~ 0	80.01	↓	7.07	812	20.1	-32.0	1.29	20.5	160	↓

PURGE METHOD : Waterra | SAMPLE TIME : 1330 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

J & A Dairy
12212 Avenue 176, Tulare, CA 93274

Weather Conditions: Clear Warm Windy

WELL I.D.	JAD-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				68	82.25	5-14-19

WELL DEPTH TO WATER (FT.)	79.35	STANDING WATER COLUMN (FT.)	2.90 ~~68~~	One Wet Casing (GAL.)	0.4 ~~11.10~~	FIVE Wet Casing (GAL.)	2.0 ~~55.50~~	Field Tech Initials
								TD

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1230	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : Waterra | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Purged for 15 min. Well dewatered in tubing. Insufficient water in well. No sample collected.

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Partly Cloudy

Longfellow Farming Co.
14782 8th Avenue. Hanford, CA 93230

Weather Conditions: *Clear Warm Windy*

WELL I.D.	LON-MW1c	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A ~~86~~	B ~~113~~	C ~~138~~	D N/A	DATE :	5/22/19
WELL DEPTH TO WATER (FT.)	112.97		STANDING WATER COLUMN (FT.)	~~25.03~~ ~~86~~	One Wet Casing (GAL.)	~~4~~ ~~14.04~~	FIVE Wet Casing (GAL.)	~~70~~ ~~70.20~~	Field Tech Initials EJ
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1145 (Cw) ~~1106~~	4	0	-	1	6.91	834	19.7	203	3.14	30.1	-	turbid
1149 (Cw) ~~1111~~	8	0	-		6.98	821	19.7	197	2.38	29.5	-	
1153 (Cw) ~~1116~~	12	0	-		7.12	819	19.6	189	2.31	29.0	-	
1157 ~~1121~~	16	0	-		7.16	812	19.6	187	2.29	23.8	-	
1201 ~~1126~~	20	0			7.18	800	19.6	182	2.28	23.7	~~238~~	

PURGE METHOD : Waterra w/ ded tubing | SAMPLE TIME : 1205 | Lab Analysis by BC Labs

Remarks :

80% = 117.98

WELL I.D.	LON-MW2c	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A ~~85~~	B ~~106~~	C ~~125.00~~ ~~120~~	D N/A	DATE :	5/22/19
WELL DEPTH TO WATER (FT.)	112.40		STANDING WATER COLUMN (FT.)	~~12.58~~ ~~85~~	One Wet Casing (GAL.)	~~2~~ ~~13.87~~	FIVE Wet Casing (GAL.)	~~10~~ ~~69.35~~	Field Tech Initials EJ
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1106	2	0	-		6.75	3318	19.5	72.1	3.50	39.4	-	turbid
1111	4	0	-		6.83	3264	19.5	63.8	3.47	39.3	-	clear
1116	6	0	-		6.97	3211	19.6	60.4	3.40	39.0	-	turbid
1121	8	0	-		6.98	3095	19.6	58.1	3.39	38.8	-	
1126	10	0	113.12		7.00	3052	19.6	57.3	3.39	38.7	88	

PURGE METHOD : Hand check w/ ded tubing. | SAMPLE TIME : 1130 | Lab Analysis by BC Labs

Remarks :

80% = 114.98

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Partly cloudy

Longfellow Farming Co.
14782 8th Avenue. Hanford, CA 93230

Weather Conditions: *Clear Warm Windy*

WELL I.D.	LON-MW3b	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A: 88	B: 130	C: 140	D: N/A	DATE:	5/22/19
WELL DEPTH TO WATER (FT.)	113.44	STANDING WATER COLUMN (FT.)	16.86 ~~88~~	One Wet Casing (GAL.)	2.5 ~~14.36~~	FIVE Wet Casing (GAL.)	12.5 ~~71.80~~	Field Tech Initials	EG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1030	2.5	0	-		7.68	3492	19.3	12.2	7.07	77.5	-	light brown
1035	5	0	-		7.70	3490	19.7	-15.3	7.04	77.1	-	light brown
1040	7.5	0	-		7.74	3423	19.8	-19.8	7.01	76.2	-	clear
1045	10	0	-		7.75	3406	19.8	-21.3 @	~~6.99~~	76.1	-	
1050	12.5	0	118.78		7.77	3399	20.0	-26.7	6.97	75.9	52	

PURGE METHOD: Hand bails | SAMPLE TIME: 1055 | Lab Analysis by BC Labs

Remarks:

80% = 116.81

WELL I.D.	LON-MW4d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A: ~~87~~	B: ~~108~~	C: ~~139~~	D: 149	DATE:	5/22/19
WELL DEPTH TO WATER (FT.)	114.61	STANDING WATER COLUMN (FT.)	34.39 ~~87~~	One Wet Casing (GAL.)	5.5 ~~14.20~~	FIVE Wet Casing (GAL.)	27.5 ~~71.00~~	Field Tech Initials	EG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
0920	5.5	0	-	1.1	6.46	3505	19.0	62.9	1.81	19.7	-	brown
0925	11	0	-		6.58	3539	18.9	59.7	2.19	20.9	-	
0930	16.5	0	-		6.62	3547	18.9	57.1	2.30	23.7	-	
0935	22	0	-		6.63	3551	18.8	52.7	2.28	23.9	-	
0940	27.5	0	119.98		6.65	3563	18.8	49.9	2.26	24.2	71000	

PURGE METHOD: Waterra w/ dedicated tubing | SAMPLE TIME: 0945 | Lab Analysis by BC Labs

Remarks:

80% = 115.71

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Longfellow Farming Co.
14782 8th Avenue. Hanford, CA 93230

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	LON-MW5 c	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	5/22/19
				~~98~~ 93	~~110~~ 110	~~127~~ 127	N/A		

WELL DEPTH TO WATER (FT.)	120.82	STANDING WATER COLUMN (FT.)	~~6.18~~ 93	One Wet Casing (GAL.)	1 ~~15.18~~	FIVE Wet Casing (GAL.)	5 75.90	Field Tech Initials
								EQ

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

Well dewatered before 1cv.

WELL I.D.	LON-MW6 c	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	5/22/19
				~~87~~	~~110~~ 110	130	N/A		

WELL DEPTH TO WATER (FT.)	123.79 ~~137~~	STANDING WATER COLUMN (FT.)	~~6~~ 87	One Wet Casing (GAL.)	1 ~~14.20~~	FIVE Wet Casing (GAL.)	5 71.00	Field Tech Initials
								EQ

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
0844		0	-	~~6.11~~	~~3502~~	~~18.6~~	~~205.9~~	~~6.43~~	~~62.9~~	-	brown	
0847		0	-								-	
0852		0	-								-	
0853		0	-								-	
0856		0										

PURGE METHOD :	Hand check w/dedicated bailer	SAMPLE TIME :	0902	Lab Analysis by BC Labs

Remarks :

Well dewatered before 1cv.

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Partly Cloudy

Longfellow Farming Co.
14782 8th Avenue. Hanford, CA 93230

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	LON-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A 52	B 78	C 98	D 126	DATE :	5/22/14
WELL DEPTH TO WATER (FT.)	113.48	STANDING WATER COLUMN (FT.)		12.6 / 52	One Wet Casing (GAL.)	2 / 8.49	FIVE Wet Casing (GAL.)	10 / 42.45	Field Tech Initials EG
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
0915		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : Hand Check w/ded. tubing. | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

80% = 115.92

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Cloudy

Machado Dairy
4423 W Central Avenue, Fresno, CA 93706

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	ADO-MW1d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 93	TOTAL DEPTH - d (FT.) 110	DATE :	5/23/19

WELL DEPTH TO WATER (FT.)	95.39	STANDING WATER COLUMN (FT.)	14.61 / 93	One Wet Casing (GAL.)	2 / 15.18	FIVE Wet Casing (GAL.)	10 / 75.90	Field Tech Initials	EH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
0850	2	0	-	0.5	7.37	1358	18.8	167	3.17	33.5	-	clear
0854	4	0	-		7.34	1314	18.9	165	3.21	34.1	-	
0858	6	0	-		7.32	1307	19.0	160	3.27	35.2	-	
0902	8	0	-		7.31	1299	19.0	159	3.28	35.8	-	
0906	10	0	95.72		7.31	1295	18.9	157	3.28	35.8	62	

PURGE METHOD :	Hand check w/ded tubing	SAMPLE TIME :	0910	Lab Analysis by BC Labs

Remarks :

80% = 98.31

WELL I.D.	ADO-MW2d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 91	TOTAL DEPTH - d (FT.) 110	DATE :	5/23/19

WELL DEPTH TO WATER (FT.)	95.90	STANDING WATER COLUMN (FT.)	14.1 / 91	One Wet Casing (GAL.)	2 / 14.85	FIVE Wet Casing (GAL.)	10 / 74.25	Field Tech Initials	ZH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
0810	2	0	-	0.5	7.32	1325	18.7	162	3.86	37.2	-	cloudy
0814	4	0	-		7.29	1319	18.8	160	3.80	36.8	-	
0818	6	0	-		7.28	1301	18.8	157	3.72	36.2	-	
0822	8	0	-		7.26	1297	18.9	153	3.71	36.0	-	
0826	10	0	96.08		7.26	1290	18.9	152	3.71	35.9	47	

PURGE METHOD :	Hand check	SAMPLE TIME :	0830	Lab Analysis by BC Labs

Remarks :

80% = 98.72

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Manuel and Alda Lawrence Dairy
12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: Clear Warm Windy Overcast

WELL I.D.	MAL-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 23.65 ~~27~~	not applicable / not applicable	DATE :	5-15-15
WELL DEPTH TO WATER (FT.)	17.00	STANDING WATER COLUMN (FT.)	10.69 ~~27~~	One Wet Casing (GAL.)	1.7 ~~4.41~~	FIVE Wet Casing (GAL.)	8.5 ~~22.05~~	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1455	0	0	0	-	-	-	-	-	-	-	-	-
1459	1.7	1.7 ~~0~~	-	0.5	7.86	2061	21.6	66.2	2.16	32.1	-	Turbid
1503	↓	3.4 ~~0~~	-	↓	7.82	2040	21.3	70.4	2.04	30.6	-	↓
1507		5.1 ~~0~~	-		7.80	2036	21.3	72.0	~~2.91~~ 2.01	30.4	-	
1511		6.8 ~~0~~	-		7.80	2039	21.3	72.9	1.98	30.3	-	
1515	↓	8.5 ~~0~~	15.00	↓	7.80	2040	21.2	73.1	1.96	30.3	756	↓

PURGE METHOD : Waterra | SAMPLE TIME : 1520 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	MAL-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 26.49 ~~27~~	not applicable / not applicable	DATE :	5-15-15
WELL DEPTH TO WATER (FT.)	10.75	STANDING WATER COLUMN (FT.)	15.74 ~~27~~	One Wet Casing (GAL.)	2.5 ~~4.41~~	FIVE Wet Casing (GAL.)	12.5 ~~22.05~~	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1348	0	0	0	-	-	-	-	-	-	-	-	-
1352	2.5	2.5 ~~0~~	-	0.7	7.30	2690	20.1	-26.1	23.1	20.1	-	Turbid
1356	↓	5.0 ~~0~~	-	↓	7.26	2801	20.1	-29.0	24.6	20.6	-	↓
1400		7.5 ~~0~~	-		7.23	2816	20.3	-31.6	25.0	20.6	-	
1404		10.0 ~~0~~	-		7.22	2813	20.3	-31.9	26.0	20.5	-	
1408	↓	12.5 ~~0~~	13.66	↓	7.22	2812	20.3	-32.0	25.5	20.5	801	↓

PURGE METHOD : Waterra | SAMPLE TIME : 1410 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Manuel and Alda Lawrence Dairy
12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: *Clear Warm Windy* Overcast

WELL I.D.	MAL-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 21.60 ~~22~~	not applicable / not applicable	DATE :	5-15-19
WELL DEPTH TO WATER (FT.)	10.20	STANDING WATER COLUMN (FT.)	11.40 ~~22~~	One Wet Casing (GAL.)	1.8 ~~3.58~~	FIVE Wet Casing (GAL.)	9.0 ~~17.95~~	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1237	0	0	0	-	-	-	-	-	-	-	-	-
1241	1.8	1.8 ~~0~~	-	0.5	7.26	4060	19.6	130.2	3.10	39.0	-	Turbid
1245	↓	3.6 ~~0~~	-	↓	7.21	4081	19.3	136.1	2.96	39.2	-	↓
1249		5.4 ~~0~~	-		7.20	4090	19.2	137.0	2.91	38.6	-	
1253		7.2 ~~0~~	-		7.21	4090	19.2	137.5	2.89	38.5	-	
1257	↓	9.0 ~~0~~	12.30	↓	7.21	4091	19.2	137.9	2.86	38.7	680	↓

PURGE METHOD : Water SAMPLE TIME : 1300 Lab Analysis by BC Labs

Remarks :

WELL I.D.	MAL-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 21.68 ~~24~~	not applicable / not applicable	DATE :	5-15-19
WELL DEPTH TO WATER (FT.)	10.10	STANDING WATER COLUMN (FT.)	13.58 ~~24~~	One Wet Casing (GAL.)	2.2 ~~3.92~~	FIVE Wet Casing (GAL.)	11.0 ~~19.60~~	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1420	0	0	0	-	-	-	-	-	-	-	-	-
1424	2.2	2.2 ~~0~~	-	0.6	8.06	2804	19.6	64.1	0.80	26.4	-	Turbid
1428	↓	4.4 ~~0~~	-	↓	7.83	2813	19.3	60.9	0.76	28.1	-	↓
1432		6.6 ~~0~~	-		7.80	2820	19.2	57.1	0.73	28.2	-	
1436		8.8 ~~0~~	-		7.81	2824	19.3	56.5	0.72	28.2	-	
1440	↓	11.0 ~~0~~	12.10	↓	7.81	2823	19.4	56.3	0.77	25.3	450	↓

PURGE METHOD : ~~bail~~ Handheld SAMPLE TIME : 1445 Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Manuel and Alda Lawrence Dairy
12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: *Clear Warm Windy* OVERCAST

WELL I.D.	MAL-MW5	DUPLICATE # 4	CASING DIA. 2"	TOTAL DEPTH (FT.) 24.20 ~~26~~	not applicable / not applicable	DATE :	5-15-19
WELL DEPTH TO WATER (FT.)	8.16	STANDING WATER COLUMN (FT.)	16.74 ~~26~~	One Wet Casing (GAL.)	2.7 ~~4.24~~	FIVE Wet Casing (GAL.)	13.5 ~~21.20~~	Field Tech Initials TD

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1310	0	0 ~~0~~	0	-	-	-	-	-	-	-	-	-
1314	2.7	2.7 ~~0~~	-	0.7	6.96	4810	20.6	-16.1	1.14	16.0	-	Turbid
1318	↓	5.4 ~~0~~	-	↓	7.10	4960	20.1	-18.0	1.21	17.1	-	↓
1322	↓	8.1 ~~0~~	-	↓	7.11	4966	20.1	-19.2	1.26	17.8	-	↓
1326	↓	10.8 ~~0~~	-	↓	7.11	4971	20.3	-19.6	1.22	17.9	-	↓
1330	↓	13.5 ~~0~~	11.70	↓	7.12	4977	20.3	-19.8	1.23	17.5	841	↓

PURGE METHOD : Waterra | SAMPLE TIME : 1335 | Lab Analysis by BC Labs

Remarks : Dup. 4 Collected @ 1200

WELL I.D.	MAL-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 24.55	not applicable / not applicable	DATE :	5-15-19
WELL DEPTH TO WATER (FT.)	7.00	STANDING WATER COLUMN (FT.)	17.55 ~~24~~	One Wet Casing (GAL.)	2.8 ~~3.92~~	FIVE Wet Casing (GAL.)	14.0 ~~19.60~~	Field Tech Initials TD

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1115	0	0 ~~0~~	0	-	-	-	-	-	-	-	-	-
1119	2.8	2.8 ~~0~~	-	0.7	7.13	2610	20.0	42.1	1.16	16.0	-	Cloudy
1123	↓	5.6 ~~0~~	-	↓	7.10	2630	20.2	46.0	1.04	16.5	-	↓
1127	↓	8.4 ~~0~~	-	↓	7.06	2632	20.2	46.5	1.00	16.7	-	↓
1131	↓	11.2 ~~0~~	-	↓	7.07	2615	20.2	46.7	0.98	16.9	-	↓
1135	↓	14.0 ~~0~~	10.40	↓	7.04	2635	20.3	46.9	0.97	16.9	201	↓

PURGE METHOD : Waterra | SAMPLE TIME : 1140 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Manuel and Alda Lawrence Dairy
12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: *Clear Warm Windy*

WELL I.D.	MAL-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable / not applicable	DATE :	5/15/19
				~~30~~ 29.48			

WELL DEPTH TO WATER (FT.)	6.00	STANDING WATER COLUMN (FT.)	~~30~~ 23.48	One Wet Casing (GAL.)	~~4.90~~ 3.8	FIVE Wet Casing (GAL.)	~~24.50~~ 19.0	Field Tech Initials
								LD

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1040	0	0	0	-	-	-	-	-	-	-	-	-
1044	3.8	~~0~~ 3.8	-	1.0	6.80	3601	20.1	66.1	1.16	21.6	-	Turbid
1048	↓	~~0~~ 7.6	-	↓	6.82	3610	20.0	66.0	1.01	21.0	-	↓
1052	↓	~~0~~ 11.4	-	↓	6.83	3611	20.0	65.8	0.98	20.6	-	↓
1056	↓	~~0~~ 15.2	-	↓	6.83	3613	19.9	65.7	0.96	20.3	-	↓
1100	↓	~~0~~ 19.0	10.55	↓	6.83	3613	19.9	65.7	0.97	20.4	506	↓

PURGE METHOD :	Waterra	SAMPLE TIME :	1105	Lab Analysis by BC Labs

Remarks :

WELL I.D.	MAL-MW8	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable / not applicable	DATE :	5-15-19
				30.68			

WELL DEPTH TO WATER (FT.)	5.30	STANDING WATER COLUMN (FT.)	~~30~~ 25.38	One Wet Casing (GAL.)	~~4.90~~ 4.1	FIVE Wet Casing (GAL.)	~~24.50~~ 20.5	Field Tech Initials
								LD

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1155	0	0	0	-	-	-	-	-	-	-	-	-
1159	4.1	~~0~~ 4.1	-	1.0	8.16	2106	20.9	-99.1	0.96	15.6	-	Turbid
1203	↓	~~0~~ 8.2	-	↓	8.21	2121	21.4	-106.1	0.93	15.9	-	↓
1207	↓	~~0~~ 12.3	-	↓	8.26	2126	21.4	-109.0	0.92	16.1	-	↓
1211	↓	~~0~~ 16.4	-	↓	8.27	2130	21.5	-110.4	0.92	16.1	-	↓
1215	↓	~~0~~ 20.5	10.10	↓	8.27	2128	21.5	-111.0	0.91	16.2	801	↓

PURGE METHOD :	Waterra	SAMPLE TIME :	1220	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Maple Avenue Dairy
19680 S Maple Avenue, Laton, CA 93242

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	MAP-MW8	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 102	not applicable not applicable	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)	102	One Wet Casing (GAL.)	16.67	FIVE Wet Casing (GAL.)	83.35	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : well is dry no sample collected

WELL I.D.	MAP-MW9	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 94	not applicable not applicable	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)	94	One Wet Casing (GAL.)	15.34	FIVE Wet Casing (GAL.)	76.70	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : well is dry no sample collected.

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Maple Avenue Dairy
19680 S Maple Avenue, Laton, CA 93242

Weather Conditions: Cloudy / Clear Warm Windy

WELL I.D.	MAP-MW10	DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH (FT.) 108	not applicable / not applicable	DATE :	5/21/19
WELL DEPTH TO WATER (FT.)	91.92	STANDING WATER COLUMN (FT.)			16.08 ~~108~~	One Wet Casing (GAL.) 2.5 ~~17.63~~	FIVE Wet Casing (GAL.) 12.5 ~~80.15~~	Field Tech Initials ZH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1230	2.5	0	-	0.63	6.25	3831	18.3	194.3	6.31	67.7	-	clear
1234	5	0	-		6.73	3815	18.3	160.8	6.37	67.9	-	
1238	7.5	0	-		7.01	3799	18.3	131.2	6.39	68.2	-	
1242	10	0	-		7.05	3782	18.4	127.7	6.40	68.7	-	
1248	10.5	0	92.13		7.08	3714	18.4	124.4	6.41	69.1	38	

PURGE METHOD : Hand check w/ del tubing | SAMPLE TIME : 1255 | Lab Analysis by BC Labs

Remarks : 80% = 95.14

WELL I.D.		DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable / not applicable	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)				One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Richmar Farms Dairy
1129 E Shafter Road, Bakersfield, CA 93307

Weather Conditions: Clear Warm Windy

WELL I.D.	RIC-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable / not applicable	DATE :	5-13-19
WELL DEPTH TO WATER (FT.)	14.45	STANDING WATER COLUMN (FT.)	31.65 ~~46~~	One Wet Casing (GAL.)	5.0 ~~7.51~~	FIVE Wet Casing (GAL.)	25.0 ~~37.55~~	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1420	0	0	0	-	-	-	-	-	-	-	-	-
1425	5.0	5.0 ~~0~~	-	1.0	7.36	1261	20.6	-56.2	1.16	16.2	-	Cloudy
1430	↓	10.0 ~~0~~	-	↓	7.39	1270	20.9	-42.1	0.98	19.2	-	↓
1435	↓	15.0 ~~0~~	-	↓	7.41	1272	20.9	-39.6	0.93	19.6	-	↓
1490	↓	20.0 ~~0~~	-	↓	7.41	1273	21.0	-36.9	0.92	19.6	-	↓
1445	↓	25.0 ~~0~~	14.60	↓	7.41	1273	21.0	-37.2	0.91	19.7	101	↓

PURGE METHOD : Waterra — SAMPLE TIME : 1450 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	RIC-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable / not applicable	DATE :	
WELL DEPTH TO WATER (FT.)	11.90	STANDING WATER COLUMN (FT.)	12	One Wet Casing (GAL.)	1.96	FIVE Wet Casing (GAL.)	9.80	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : — SAMPLE TIME : — Lab Analysis by BC Labs

Remarks : Insufficient water column, Sampled RIC-MW1 instead.

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Richmar Farms Dairy
1129 E Shafter Road, Bakersfield, CA 93307

Weather Conditions: Clear Warm Windy

WELL I.D.	RIC-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 58	not applicable not applicable	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)	58	One Wet Casing (GAL.)	9.47	FIVE Wet Casing (GAL.)	47.35	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Sampled RIC-MW4 instead of RIC-MW3

WELL I.D.	RIC-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 15.20 ~~15~~	not applicable not applicable	DATE :	5-13-19
WELL DEPTH TO WATER (FT.)	7.90	STANDING WATER COLUMN (FT.)	7.30 ~~15~~	One Wet Casing (GAL.)	1.1 ~~2.45~~	FIVE Wet Casing (GAL.)	5.5 ~~12.25~~	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1338	0	0	0	-	-	-	-	-	-	-	-	-
1343	1.1	1.1 ~~0~~	-	0.25	6.71	961	20.0	-36.1	1.39	17.6	-	Clear
1348	↓	2.2 ~~0~~	-	↓	6.75	980	19.6	-49.0	1.30	17.2	-	↓
1353		3.3 ~~0~~	-		6.76	984	19.9	-51.2	1.26	17.1	-	
1358		4.4 ~~0~~	-		6.77	986	19.8	-53.0	1.24	17.5	-	
1403	↓	5.5 ~~0~~	8.13	↓	6.77	984	19.8	-52.5	1.23	17.3	16	↓

PURGE METHOD : Hand check | SAMPLE TIME : 1405 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Richmar Farms Dairy
1129 E Shafter Road, Bakersfield, CA 93307

Weather Conditions: Clear Warm Windy

WELL I.D.	RIC-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable / not applicable	DATE :	5-13-19
WELL DEPTH TO WATER (FT.)	15.30	STANDING WATER COLUMN (FT.)	58	One Wet Casing (GAL.)	9.47	FIVE Wet Casing (GAL.)	47.35	Field Tech Initials	TD

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : RIC-MW6 was sampled instead

WELL I.D.	RIC-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable / not applicable	DATE :	5-13-19
WELL DEPTH TO WATER (FT.)	13.75	STANDING WATER COLUMN (FT.)	~~17~~	One Wet Casing (GAL.)	0.6 ~~2.77~~	FIVE Wet Casing (GAL.)	3.0 ~~13.85~~	Field Tech Initials	TD

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1250	0	0	0	-	-	-	-	-	-	-	-	-
1255	0.6	0.6 ~~0~~	-	0.15	7.50	619	20.6	-50.6	1.10	21.1	-	Clear
1300	↓	1.2 ~~0~~	-	↓	7.42	631	21.0	-52.1	0.90	20.2	-	↓
1305		1.8 ~~0~~	-		7.40	636	21.1	-53.5	0.86	20.1	-	
1310		2.4 ~~0~~	-		7.39	639	21.1	-54.1	0.88	20.1	-	
1315	↓	3.0 ~~0~~	14.01	↓	7.39	638	21.1	-55.0	0.87	20.2	50	↓

PURGE METHOD : Handcheck | SAMPLE TIME : 1320 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Richmar Farms Dairy
1129 E Shafter Road, Bakersfield, CA 93307

Weather Conditions: Clear Warm Windy

WELL I.D.	RIC-MW75	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.71 ~~28~~	TOTAL DEPTH - d (FT.) 48	DATE :	5-13-19
WELL DEPTH TO WATER (FT.)	13.72	STANDING WATER COLUMN (FT.) ~~13.99~~	~~27.71~~ ~~28~~	One Wet Casing (GAL.) 2.2 ~~4.57~~	FIVE Wet Casing (GAL.) 11.0 ~~22.85~~	Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1505	0	0	0	-	-	-	-	-	-	-	-	-
1510	2.2	2.2 ~~0~~	-	0.45	6.89	1106	20.6	31.2	1.60	16.1	-	Cloudy
1515	↓	4.4 ~~0~~	-	↓	6.92	1101	20.3	33.0	1.09	14.0	-	↓
1520	↓	6.6 ~~0~~	-	↓	6.93	1103	20.6	34.1	1.06	13.1	-	↓
1525	↓	8.8 ~~0~~	-	↓	6.93	1101	20.6	34.6	1.05	13.2	-	↓
1530	↓	11.0 ~~0~~	13.86	↓	6.93	1101	20.6	34.9	1.04	13.2	130	↓

PURGE METHOD : Waterra | SAMPLE TIME : 1535 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	RIC-MW85	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 29.80 ~~30~~	TOTAL DEPTH - d (FT.) 51	DATE :	5-13-19
WELL DEPTH TO WATER (FT.)	13.68	STANDING WATER COLUMN (FT.) ~~16~~	~~29.80~~ ~~30~~	One Wet Casing (GAL.) 2.5 ~~4.90~~	FIVE Wet Casing (GAL.) 12.5 ~~24.50~~	Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1545	0	0	0	-	-	-	-	-	-	-	-	-
1550	2.5	2.5 ~~0~~	-	0.5	8.06	806	20.7	-46.1	1.10	17.2	-	Clear
1555	↓	5.0 ~~0~~	-	↓	8.04	801	20.4	-49.0	1.06	17.6	-	↓
1600	↓	7.5 ~~0~~	-	↓	8.02	796	20.5	-52.1	1.07	17.6	-	↓
1605	↓	10.0 ~~0~~	-	↓	8.02	793	20.6	-56.0	1.03	17.8	-	↓
1610	↓	12.5 ~~0~~	15.06	↓	8.02	794	20.6	-57.9	1.04	17.8	79	↓

PURGE METHOD : Waterra | SAMPLE TIME : 1615 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Richmar Farms Dairy
1129 E Shafter Road, Bakersfield, CA 93307

Weather Conditions: Clear Warm Windy

WELL I.D.	RIC-MW9	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	
				~~28.30~~ ~~28~~	48		5-13-19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
8.21	~~28.30~~ ~~28~~ 28	3.2 ~~4.57~~	16.0 ~~22.85~~	TD

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1622	0	0	0	-	-	-	-	-	-	-	-	-
1627	3.2	~~3.2~~ 0	-	0.65	7.80	1161	18.6	76.0	2.16	21.2	-	Clear
1632	↓	~~6.4~~ 0	-	↓	7.61	1152	19.3	39.2	1.96	21.4	-	↓
1637		~~9.6~~ 0	-		7.56	1150	19.6	42.1	1.90	21.6	-	
1642		~~12.8~~ 0	-		7.53	1148	19.5	43.7	1.92	21.6	-	
1647	↓	~~16.0~~ 0	10.06	↓	7.54	1148	19.5	44.0	1.94	21.7	33	↓

PURGE METHOD :	Waterra	SAMPLE TIME :	1650	Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sierra View Dairy
13376 Avenue 224, Tulare, CA 93274

Weather Conditions: Clear Warm Windy Overcast

WELL I.D.	SIE-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	5-15-19
				122.68 ~~123~~	not applicable		

WELL DEPTH TO WATER (FT.)	89.31	STANDING WATER COLUMN (FT.)	33.37 ~~123~~	One Wet Casing (GAL.)	5.4 ~~20.07~~	FIVE Wet Casing (GAL.)	27.0 ~~100.35~~	Field Tech Initials
								TP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0718	0	0	0	-	-	-	-	-	-	-	-	-
0723	5.4	5.4 ~~0~~	-	1.1	6.30	704	18.4	-31.2	5.21	50.1	-	Cloudy
0728	↓	10.8 ~~0~~	-	↓	6.25	700	18.3	-21.1	5.06	47.9	-	↓
0733	↓	16.2 ~~0~~	-	↓	6.21	694	18.3	-16.4	5.02	46.5	-	↓
0738	↓	21.6 ~~0~~	-	↓	6.20	693	18.2	-17.1	5.01	46.2	-	↓
0743	↓	27.0 ~~0~~	95.80	↓	6.20	692	18.2	-17.4	5.04	46.1	130	↓

PURGE METHOD :	Waterra	SAMPLE TIME :	0745	Lab Analysis by BC Labs

Remarks :

WELL I.D.	SIE-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	5/15/19
				105.83	not applicable		

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	105	One Wet Casing (GAL.)	17.14	FIVE Wet Casing (GAL.)	85.70	Field Tech Initials
								TP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Well is dry. No Sample Collected

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sierra View Dairy
13376 Avenue 224, Tulare, CA 93274

Weather Conditions: Clear Warm Windy Overcast

WELL I.D.	SIE-MW3	DUPLICATE # 5	CASING DIA. 2"	TOTAL DEPTH (FT.) 22.70 ~~123~~	not applicable not applicable	DATE :	5-15-19

WELL DEPTH TO WATER (FT.)	107.30	STANDING WATER COLUMN (FT.)	15.40 ~~123~~	One Wet Casing (GAL.)	2.5 ~~20.07~~	FIVE Wet Casing (GAL.)	12.5 ~~100.35~~	Field Tech Initials TD

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0805	0	0	0	-	-	-	-	-	-	-	-	-
0810	2.5	2.5 ~~0~~	-	0.5	6.91	816	18.6	41.0	3.61	49.2	-	Turb.
0815	↓	5.0 ~~0~~	-	↓	6.96	810	18.3	47.2	3.40	49.9	-	↓
0820		7.5 ~~0~~	-		6.97	806	18.2	49.1	3.36	50.6	-	
0825		10.0 ~~0~~	-		6.97	806	18.2	49.6	3.33	50.9	-	
0830	↓	12.5 ~~0~~	110.30	↓	6.97	805	18.1	49.9	3.31	51.3	406	↓

PURGE METHOD : Waterra | SAMPLE TIME : 0835 | Lab Analysis by BC Labs

Remarks : D.P. 5 Collected @ 1200

WELL I.D.	SIE-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 130	not applicable not applicable	DATE :	5-15-19

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	130	One Wet Casing (GAL.)	21.22	FIVE Wet Casing (GAL.)	106.10	Field Tech Initials TD

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Well is dry. no sample collected

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Dairy #2
8489 E Elkhorn Avenue, Selma, CA 93662

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	SO2-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 75	not applicable / not applicable	DATE :	
WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	75	One Wet Casing (GAL.)	12.24	FIVE Wet Casing (GAL.)	61.20	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	SO2-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 73	not applicable / not applicable	DATE :	
WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	73	One Wet Casing (GAL.)	11.91	FIVE Wet Casing (GAL.)	59.55	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Dairy #2
8489 E Elkhorn Avenue, Selma, CA 93662

Weather Conditions: *Clear Warm Windy*

WELL I.D.	SO2-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 62	not applicable not applicable	DATE :	
WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	62	One Wet Casing (GAL.)	10.12	FIVE Wet Casing (GAL.)	50.60	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

WELL I.D.	SO2-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 75	not applicable not applicable	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)	75	One Wet Casing (GAL.)	12.24	FIVE Wet Casing (GAL.)	61.20	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Dairy #2
8489 E Elkhorn Avenue, Selma, CA 93662

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	SO2-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 90	TOTAL DEPTH - d (FT.) 102	DATE :	
WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	90	One Wet Casing (GAL.) 14.69	FIVE Wet Casing (GAL.) 73.45		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

WELL I.D.	SO2-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 86	TOTAL DEPTH - d (FT.) 96	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)	86	One Wet Casing (GAL.) 14.04	FIVE Wet Casing (GAL.) 70.20		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Dairy #2
8489 E Elkhorn Avenue, Selma, CA 93662

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	SO2-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 75	TOTAL DEPTH - d (FT.) 90	DATE :	
WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	75	One Wet Casing (GAL.) 12.24	FIVE Wet Casing (GAL.) 61.20		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

WELL I.D.	SO2-MW8	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 33	TOTAL DEPTH - d (FT.) 88	DATE :	
WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	33	One Wet Casing (GAL.) 5.39	FIVE Wet Casing (GAL.) 26.95		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Jerseys
4877 E Mountain View Avenue, Selma, CA 93662

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	SOJ-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 71	not applicable / not applicable	DATE :	
WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	71	One Wet Casing (GAL.)	11.59	FIVE Wet Casing (GAL.)	57.95	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	SOJ-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 70	not applicable / not applicable	DATE :	
WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	70	One Wet Casing (GAL.)	11.42	FIVE Wet Casing (GAL.)	57.10	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Jerseys
4877 E Mountain View Avenue, Selma, CA 93662

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	SOJ-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 70	not applicable / not applicable	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		70	One Wet Casing (GAL.)	11.42	FIVE Wet Casing (GAL.)	57.10	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Unable to locate

WELL I.D.	SOJ-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 70	not applicable / not applicable	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		70	One Wet Casing (GAL.)	11.42	FIVE Wet Casing (GAL.)	57.10	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Unable to locate

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Jerseys
4877 E Mountain View Avenue, Selma, CA 93662

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	SOJ-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 90	TOTAL DEPTH - d (FT.) 109	DATE :	

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	90	One Wet Casing (GAL.)	14.69	FIVE Wet Casing (GAL.)	73.45	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

WELL I.D.	SOJ-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 88	TOTAL DEPTH - d (FT.) 107	DATE :	

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	88	One Wet Casing (GAL.)	14.36	FIVE Wet Casing (GAL.)	71.80	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Zonneveld Dairy Complex
1560 Cerini Avenue, Laton, CA 93242

Weather Conditions: ~~Partly cloudy~~ Clear Warm Windy

WELL I.D.	ZON- MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C 107.55	D	DATE :	5/21/19
				14	88	~~108~~	N/A		
WELL DEPTH TO WATER (FT.)	H.H 103.96	STANDING WATER COLUMN (FT.)	~~2.84~~ 14	One Wet Casing (GAL.)	~~2.3~~ 2.28	FIVE Wet Casing (GAL.)	~~2.5~~ ~~11.40~~	Field Tech Initials	EH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

MW-1A = Dewatered before 1cv. MW-1C = Well dewatered in tubing.

WELL I.D.	ZON-MW2b	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B 127.6	C	D	DATE :	5/21/19
				99	~~128~~	N/A	N/A		
WELL DEPTH TO WATER (FT.)	120.60	STANDING WATER COLUMN (FT.)	~~99~~ 7	One Wet Casing (GAL.)	~~16.16~~ 1	FIVE Wet Casing (GAL.)	~~80.80~~ 5	Field Tech Initials	EH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1410	1	0	-		9.25	3283	19.8	11.3	7.47	82.4	-	clear
~~1413~~	~~2~~	0	-								-	
~~1416~~	~~3~~	0	-								-	
~~1419~~	~~4~~	0	-								-	
1600 ~~1422~~	~~5~~	0	121.52		8.82	3265	19.6	21.4	7.38	80.1	28	clear
									1600			

PURGE METHOD : Hand Clean w/ cleaned tubing | SAMPLE TIME : ~~1425~~ | Lab Analysis by BC Labs

Remarks :

80% = 155.60 well dewatered after 1 gallon.

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Partly cloudy

Zonneveld Dairy Complex
1560 Cerini Avenue, Laton, CA 93242

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	ZON-MW3b	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B ~~142~~ 140	C	D	DATE :	5/21/19
				103	~~126~~	N/A	N/A		

WELL DEPTH TO WATER (FT.)	121.78	STANDING WATER COLUMN (FT.)	20 ~~103~~	One Wet Casing (GAL.)	3.3 ~~16.81~~	FIVE Wet Casing (GAL.)	16.5 ~~84.05~~	Field Tech Initials
								EH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1450	0	0	0	-	-	-	-	-	-	-	-	-
~~1455~~	3.3	0	-		8.25	3622	19.2	-29.4	7.24	79.2	-	clear
1455	6.6	0	-		8.27	3618	19.2	-27.1	7.01	76.9	-	
1500	9.9	0	-		8.28	3627	19.3	-24.9	6.86	75.1	-	
1505	13.2	0	-		8.29	3631	19.3	-21.5	6.79	74.8	-	
1510	16.5	0	122.31		8.31	3635	19.4	-19.8	6.75	74.2	36	

PURGE METHOD :	Waterra w/ded tubing.	SAMPLE TIME :	1515	Lab Analysis by BC Labs

Remarks :

80% = 125.78

WELL I.D.	ZON-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	5/21/19
				96	141	N/A	N/A		

WELL DEPTH TO WATER (FT.)	132.70	STANDING WATER COLUMN (FT.)	8 ~~96~~	One Wet Casing (GAL.)	1.5 ~~15.67~~	FIVE Wet Casing (GAL.)	7.5 ~~78.35~~	Field Tech Initials
								EH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :	Hand check w/ded tubing	SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

80% = 134.30 Well dewatered before 1 cv.

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Zonneveld Dairy Complex
1560 Cerini Avenue, Laton, CA 93242

Weather Conditions: Cloudy *Clear Warm Windy*

WELL I.D.	ZON-MW5b	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	
				103	138	N/A	N/A	~~5/21/19~~	5/21/19
WELL DEPTH TO WATER (FT.)	132.14		STANDING WATER COLUMN (FT.)	~~5.86~~ 103	One Wet Casing (GAL.)	1 ~~16.81~~	FIVE Wet Casing (GAL.)	5 ~~84.05~~	Field Tech Initials ~~EH~~
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
~~1523~~		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : Hand check w/bed bag. SAMPLE TIME : Lab Analysis by BC Labs

Remarks :
Well dewatered before 1 case volume

80% = 133.31

WELL I.D.	ZON-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				114	not applicable		
WELL DEPTH TO WATER (FT.)	Dry		STANDING WATER COLUMN (FT.)	114	One Wet Casing (GAL.)	18.60	FIVE Wet Casing (GAL.)	93.00	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : SAMPLE TIME : Lab Analysis by BC Labs

Remarks :
well is dry no sample collected.

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Purging Records – Central Area

Monitoring Well Purge Log

Albert Mendes Dairy
1100 Ruble Road, Crows Landing, CA. 95313

Weather Conditions: Partly Cloudy Windy Cool

WELL I.D.	MEN-MW1 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.70	TOTAL DEPTH - d (FT.) 31.20	DATE :	5-22
WELL DEPTH TO WATER (FT.)	6.45	STANDING WATER COLUMN (FT.)	11.25	One Wet Casing (GAL.) 1.84	FIVE Wet Casing (GAL.) 9.20	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1012	0	0	6.45	-	-	-	-	-	-	-	-	-
1014	2	2	-	1.0	7.34	4240	17.6	-12	2.5	38	-	lt. yellow
1016	2	4	-	|	7.17	4812	17.6	6	2.4	37	-	"
1018	2	6	-	|	7.21	5023	17.6	18	2.4	37	-	"
1020	2	8	-	|	7.08	5258	17.8	20	2.5	38	-	"
1023	3	11	9.53	|	7.06	5469	18.0	51	2.4	36	3	"
				|								
				|								

PURGE METHOD : C — SAMPLE TIME : 1023 — Lab Analysis by BC Labs

Remarks :
no odor Lg trash pile @ well

WELL I.D.	MEN-MW2 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.50	TOTAL DEPTH - d (FT.) 31.60	DATE :	5-22
WELL DEPTH TO WATER (FT.)	6.38	STANDING WATER COLUMN (FT.)	11.12	One Wet Casing (GAL.) 4.74	FIVE Wet Casing (GAL.) .77	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1027	0	0	6.38	-	-	-	-	-	-	-	-	-
1029	1	1	-	.50	7.60	5243	18.0	56	2.8	41	-	lt yellow
1033	1	2	-	.25	7.34	5084	18.1	51	2.8	41	-	clear
1037	1	3	-	|	7.31	4908	18.2	74	2.7	40	-	"
1042	1.25	4.25	-	|	7.22	4778	18.4	55	2.6	40	-	lt yellow
1046	1	5.25	9.33	|	7.23	4731	18.4	75	2.2	39	3	"
				|								
				|								

PURGE METHOD : C — SAMPLE TIME : 1046 — Lab Analysis by BC Labs

Remarks :
no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Albert Mendes Dairy
1100 Ruble Road, Crows Landing, CA. 95313

Weather Conditions: Partly Cloudy - Cool Windy!

WELL I.D.	MEN-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.90	TOTAL DEPTH - d (FT.) 31.10	DATE :	5-22
WELL DEPTH TO WATER (FT.)	7.15	STANDING WATER COLUMN (FT.)	10.75	One Wet Casing (GAL.) 1.75	FIVE Wet Casing (GAL.) 8.75	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1133	0	0	7.15	-	-	-	-	-	-	-	-	-
1135	2	2	-	1.0	7.57	3597	18.6	142	2.6	39	-	lt. yellow
1137	2	4	-		7.30	3573	18.8	132	2.5	37	-	"
1139	2	6	-		7.26	3546	18.9	131	2.7	38	-	"
1141	2	8	-		7.11	3545	18.9	131	2.4	35	-	"
1143	2	10	7.93		7.05	3538	18.9	131	2.3	34	3	"

PURGE METHOD : C SAMPLE TIME : 1143 Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.	MEN-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.80	TOTAL DEPTH - d (FT.) 30.70	DATE :	5-22
WELL DEPTH TO WATER (FT.)	6.68	STANDING WATER COLUMN (FT.)	11.12	One Wet Casing (GAL.) 1.81	FIVE Wet Casing (GAL.) 9.05	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1116	0	0	6.68	-	7.73	-	-	-	-	-	-	-
1118	2	2	-	1.0	7.35	3180	17.6	142	2.4	37	-	Clear
1120	2	4	-		7.33	3350	17.8	127	2.0	34	-	lt. yellow
1123	3	7	-		7.20	3627	18.2	132	2.2	37	-	"
1125	2	9	-		7.17	3621	18.2	126	2.2	36	-	"
1127	2	11	7.84		7.12	3617	18.2	123	2.1	33	3	"

PURGE METHOD : C SAMPLE TIME : 1128 Lab Analysis by BC Labs

Remarks :
no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Albert Mendes Dairy
1100 Ruble Road, Crows Landing, CA. 95313

Weather Conditions: Partly Cloudy - Windy Cool

WELL I.D.	MEN-MW5 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.20	TOTAL DEPTH - d (FT.) 31.00	DATE : 5-22
WELL DEPTH TO WATER (FT.) 8.95			STANDING WATER COLUMN (FT.) 8.25	One Wet Casing (GAL.) 1.35	FIVE Wet Casing (GAL.) 6.75	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1212	0	0	8.95	-	-	-	-	-	-	-	-	Cloudy
1214	2	2	-	1.0	7.54	3538	20.1	134	3.1	41	-	dk tan
1217	1.5	3.5	-	.50	7.18	3044	20.0	138	2.6	36	-	clear
1220	1.5	5	-	|	7.05	2722	19.8	138	2.1	30	-	"
1223	1.5	6.50	-	|	7.02	2562	20.0	134	2.3	33	-	"
1226	1.5	8	10.01	|	6.98	2423	19.8	133	2.1	31	5	"

PURGE METHOD : C | SAMPLE TIME : 1227 | Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.	MEN-MW6 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 24.30	TOTAL DEPTH - d (FT.) 39.00	DATE : 5-22
WELL DEPTH TO WATER (FT.) 5.43			STANDING WATER COLUMN (FT.) 18.87	One Wet Casing (GAL.) 3.08	FIVE Wet Casing (GAL.) 15.40	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
945	0	0	5.43	-	-	-	-	-	-	-	-	-
949	4	4	-	1.0	6.03	2868	17.5	99	2.1	34	-	lt tan
953	4	8	-	|	6.79	2916	17.5	-19	2.1	34	-	clear
957	4	12	-	|	6.90	3019	17.6	-47	2.1	34	-	"
1001	4	16	-	|	7.00	3101	17.6	-58	2.4	37	-	"
1004	3	19	11.62	|	7.06	3129	17.6	-62	2.4	37	3	"

PURGE METHOD : C | SAMPLE TIME : 1005 | Lab Analysis by BC Labs

Remarks :
Light Sulfur odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Albert Mendes Dairy
1100 Ruble Road, Crows Landing, CA. 95313

Weather Conditions: Windy Partly Cloudy Cool

WELL I.D.	MEN-MW7 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.20	TOTAL DEPTH - d (FT.) 41.30	DATE : 5-22
WELL DEPTH TO WATER (FT.)	4.75	STANDING WATER COLUMN (FT.)	18.45	One Wet Casing (GAL.) 3.01	FIVE Wet Casing (GAL.) 1505	Field Tech Initials SS

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
0953	0	0	4.75	-	-	-	-	-	-	-	-	-
1056	3	3	-	1.0	7.97	3567	18.2	102	2.6	38	-	Clear
1059	3	6	-	|	7.76	3398	18.3	116	2.2	34	-	"
1102	3	9	-	|	7.62	3144	18.1	98	2.3	36	-	"
1106	4	13	-	|	7.39	2932	18.0	116	2.2	35	-	"
1109	3	15	5.24	|	7.45	2882	18.2	125	2.3	36	2	"
				|								
				|								

PURGE METHOD : C — SAMPLE TIME : 1109 — Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.	MEN-MW8 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.32	TOTAL DEPTH - d (FT.) 30.40	DATE : 5-22
WELL DEPTH TO WATER (FT.)	8.60	STANDING WATER COLUMN (FT.)	8.72	One Wet Casing (GAL.) 1.42	FIVE Wet Casing (GAL.) 710	Field Tech Initials SS

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
1149	0	0	8.60	-	-	-	-	-	-	-	-	-
1151	2	2	-	1.0	7.44	3091	19.6	138	3.0	42	-	Clear
1154	1.5	3.5	-	.50	7.22	2805	19.4	140	2.6	37	-	"
1157	1.5	5	-	|	7.15	2801	19.5	140	2.6	37	-	"
1200	1.5	6.5	-	|	7.11	3043	19.4	140	2.4	35	-	"
1203	1.5	8	16.60	|	7.10	3675	19.6	137	2.4	35	39	Cloudy LA Tan
				|								
				|								

PURGE METHOD : C — SAMPLE TIME : 1204 — Lab Analysis by BC Labs

Remarks :
no odor well attempted to go dry @ last reading & Sample

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Anchor J. Dairy
24507 First Ave., Stevinson, CA 95374

Weather Conditions: Partly Cloudy windy cool

WELL I.D.	ANC-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 24.22	not applicable not applicable	DATE :	5-22
WELL DEPTH TO WATER (FT.)	11.31	STANDING WATER COLUMN (FT.)	12.91	One Wet Casing (GAL.) 2.11	FIVE Wet Casing (GAL.) 10.55		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1447	0	0	11.31	-	-	-	-	-	-	-	-	-
1450	3	3	-	1.0	7.62	2696	20.6	127	3.1	40	-	Clear
1453	3	6	-	|	7.04	2719	21.1	132	2.6	35	-	"
1456	3	9	-	|	7.34	2723	21.6	131	2.5	32	-	"
1501	2.5	11.5	-	0.90	7.24	2731	21.7	134	2.2	28	-	"
1506	2.5	14	11.57	|	7.12	2703	22.1	133	2.3	28	1	"

PURGE METHOD : C | SAMPLE TIME : 1507 | Lab Analysis by BC Labs

Remarks :
no Odor

WELL I.D.	ANC-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 35.37	not applicable not applicable	DATE :	5-22
WELL DEPTH TO WATER (FT.)	18.18	STANDING WATER COLUMN (FT.)	17.19	One Wet Casing (GAL.) 2.81	FIVE Wet Casing (GAL.) 14.05		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1422	0	0	18.18	-	-	-	-	-	-	-	-	-
1426	3	3	-	1.0	7.66	2785	21.3	96	2.3	33	-	Clear
1429	3	6	-	|	7.49	2849	21.6	84	2.4	36	-	"
1432	3	9	-	|	7.42	2815	21.5	113	2.1	33	-	"
1435	3	12	-	|	7.35	2912	21.6	101	2.3	34	-	"
1438	3	15	B49	|	7.34	3011	21.7	95	2.6	37	2	"

PURGE METHOD : C | SAMPLE TIME : 1439 | Lab Analysis by BC Labs

Remarks :
no Odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Anchor J. Dairy
24507 First Ave., Stevinson, CA 95374

Weather Conditions: Partly Cloudy Windy Cool

WELL I.D.	ANC-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 25.26	not applicable not applicable	DATE :	5-22
WELL DEPTH TO WATER (FT.)	8.80	STANDING WATER COLUMN (FT.)	16.46	One Wet Casing (GAL.) 2.69	FIVE Wet Casing (GAL.) 13.45		Field Tech Initials SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1356	0	0	8.80	-	-	-	-	-	-	-	-	Silty
1359	3	3	-	1.0	7.86	1534	21.1	85	2.4	36	-	Brown
1403	4	7	-	|	7.76	1438	21.6	96	2.4	36	-	cloudy, clear
1406	3	10	-	|	7.88	1348	21.3	76	2.1	33	-	Clear
1409	3	13	-	|	7.56	1307	21.0	80	2.1	31	-	"
1412	3	16	9.29	|	7.57	1279	21.1	84	2.0	31	4	"

PURGE METHOD : C — SAMPLE TIME : 1413 — Lab Analysis by BC Labs

Remarks : no odor

WELL I.D.	ANC-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 34.05	not applicable not applicable	DATE :	5-22
WELL DEPTH TO WATER (FT.)	19.57	STANDING WATER COLUMN (FT.)	16.48	One Wet Casing (GAL.) 1.87	FIVE Wet Casing (GAL.) 9.35		Field Tech Initials SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1517	0	0	19.57	-	-	-	22.1	-	-	-	-	-
1519	2	2	-	1.0	8.31	1491	22.5	145	2.9	37	-	clear
1523	2	4	-	.50	7.83	1711	22.3	151	2.6	34	-	"
1527	2	6	-	|	7.61	1482	21.9	145	2.3	31	-	"
1531	2	8	-	|	7.46	1402	21.6	158	2.2	30	-	"
1537	3	11	19.82	|	7.67	1354	21.4	150	2.4	31	2	"

PURGE METHOD : C — SAMPLE TIME : 1538 — Lab Analysis by BC Labs

Remarks : no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Anchor J. Dairy
24507 First Ave., Stevinson, CA 95374

Weather Conditions: Windy Partly Cloudy - Cool

WELL I.D.	ANC-MW5 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.95	TOTAL DEPTH - d (FT.) 46.30	DATE :	5-22
WELL DEPTH TO WATER (FT.)	14.44	STANDING WATER COLUMN (FT.)	13.51	One Wet Casing (GAL.) 2.20	FIVE Wet Casing (GAL.) 11.00	Field Tech Initials	SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1553	0	0	14.44	-	-	-	-	-	-	-	-	-
1556	3	3	-	1.0	7.63	2798	21.0	159	2.6	36	-	Clear
1601	2.5	5.5	-	.50	7.88	3005	20.9	151	2.4	35	-	"
1606	2.5	7	-	|	7.91	3375	21.2	130	2.4	35	-	"
1611	2.5	9.5	-	|	7.69	3513	21.3	137	2.4	34	-	Cloudy Clear
1616	2.5	11	25.23	|	7.68	3618	21.1	130	2.2	33	12	"

PURGE METHOD : C | SAMPLE TIME : 1617 | Lab Analysis by BC Labs

Remarks : no odor

WELL I.D.	ANC-MW6 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.80	TOTAL DEPTH - d (FT.) 46.90	DATE :	5-22
WELL DEPTH TO WATER (FT.)	12.49	STANDING WATER COLUMN (FT.)	15.31	One Wet Casing (GAL.) 2.50	FIVE Wet Casing (GAL.) 12.50	Field Tech Initials	SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1331	0	0	12.49	-	-	-	-	-	-	-	-	-
1334	3	3	-	1.0	7.32	1801	22.6	127	2.5	34	-	Lt yellow
1337	3	6	-	|	7.06	1991	22.6	128	2.1	30	-	Clear
1341	4	10	-	|	7.12	2098	22.9	127	2.0	27	-	Lt. yellow
1344	3	13	-	|	7.06	2185	23.1	124	2.2	30	-	"
1347	3	16	12.67	|	7.15	2243	23.2	126	2.1	29	2	"

PURGE METHOD : C | SAMPLE TIME : 1348 | Lab Analysis by BC Labs

Remarks : no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Anchor J. Dairy
24507 First Ave., Stevinson, CA 95374

Weather Conditions: Partly Cloudy Cool Windy

WELL I.D.	ANC-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				27.70	46.50	5-22

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
12.58	15.12	2.47	12.35	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1308	0	0	12.58	-	-	-	-	-	-	-	-	-
1311	3	3	-	1.0	7.81	1621	20.5	184	2.2	32	-	Clear
1314	3	6	-	|	7.56	1598	20.5	164	1.7	27	-	4
1317	3	9	-	|	7.49	1596	20.5	163	1.9	29	-	4
1320	3	12	-	|	7.59	1582	20.6	146	2.1	31	-	4
1324	4	16	12.89	|	7.49	1576	20.7	137	2.0	29	3	4

PURGE METHOD :	C	SAMPLE TIME :	1325	Lab Analysis by BC Labs

Remarks :
No odor

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Bettencourt & Marson Dairy
18128 American Ave., Hilmar, CA 95324

Weather Conditions: overcast / cool

WELL I.D.	BET-MW1S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				22.60	35.50	5-17

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
9.26	13.34	2.17	10.8	CP

Military	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Visual Comments (color, odor, sample retrieved)
0.0	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	
Clock Time (24 HOUR)												
10:22	0	0	9.54	-	-	-	-	-	-	-	-	-
10:24	2	2	-	1gpm	6.15	1857	20.9	249	2.6	26	-	clear
10:26	2	4	-	|	6.11	1829	20.9	245	2.5	26	-	"
10:28	3	7	-	|	6.15	1890	21.0	235	2.6	26	-	"
10:30	2	9	-	|	6.13	1916	20.8	237	2.7	27	-	"
10:32	2	11	9.62	|	6.18	1929	20.9	244	2.7	28	1.5	"

PURGE METHOD : C | SAMPLE TIME : 10:34 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	BET-MW2S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				17.30	30.90	5-17

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
10.97	6.33	1.03	5.16	CP

Military	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Visual Comments (color, odor, sample retrieved)
0.0	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	
Clock Time (24 HOUR)												
9:59	0	0	11.28	-	-	-	-	-	-	-	-	-
10:01	1	1	-	.5gpm	6.31	1295	20.9	260	3.7	3.5	-	clear
10:03	1	2	-	|	6.32	1321	20.8	253	1.8	18	-	"
10:05	1	3	-	|	6.39	1399	21.0	251	1.8	18	-	"
10:07	1	4	-	|	6.35	1462	20.9	250	2.0	20	-	"
10:09	1	5	11.60	|	6.36	1479	21.1	248	2.1	21	3.0	"

PURGE METHOD : C | SAMPLE TIME : 10:10 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

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Monitoring Well Purge Log

Bettencourt & Marson Dairy
18128 American Ave., Hilmar, CA 95324

Weather Conditions: overcast / cool

WELL I.D.	BET-MW3S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.80	TOTAL DEPTH - d (FT.) 30.40	DATE :	5-17
WELL DEPTH TO WATER (FT.)	9.85	STANDING WATER COLUMN (FT.)	7.95	One Wet Casing (GAL.) 1.29	FIVE Wet Casing (GAL.) 6.48	Field Tech Initials	CA

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
937	0	0	10.52	-	-	-	-	-	-	-	-	-
9:40	1.5	1.5	-	.5gpm	6.30	1263	19.9	247	3.1	41	-	clear
9:43	1.5	3	-	|	6.29	1272	20.7	250	2.0	30	-	"
9:46	2	5	-	|	6.27	1270	20.7	253	1.7	17	-	"
9:49	~~2.5~~ 3	~~6.5~~ 8	-	|	6.26	1275	20.9	255	1.9	20	-	"
952	~~2.5~~ 3	~~8~~ 11	10.76	|	6.27	1284	21.0	255	1.9	20	13	"

PURGE METHOD : C — SAMPLE TIME : 9:54 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	BET-MW4S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.20	TOTAL DEPTH - d (FT.) 40.80	DATE :	5/7
WELL DEPTH TO WATER (FT.)	6.84	STANDING WATER COLUMN (FT.)	16.36	One Wet Casing (GAL.) 2.66	FIVE Wet Casing (GAL.) 13.34	Field Tech Initials	CA

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
10:57	0	0	7.82	-	-	-	-	-	-	-	-	-
11:00	3	3	-	1gpm	6.75	3061	19.4	277	4.0	40	-	clear
11:03	3	6	-	|	6.76	2985	19.7	276	1.6	20	-	"
11:06	3	9	-	|	6.76	2927	19.9	275	1.6	15	-	"
11:09	3	12	-	|	6.73	2906	19.9	278	1.8	19	-	"
11:12	3	15	8.18		6.71	2882	19.9	280	1.6	16	2	"

PURGE METHOD : C — SAMPLE TIME : 11:14 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Bettencourt & Marson Dairy
18128 American Ave., Hilmar, CA 95324

Weather Conditions: overcast / cool

WELL I.D.	BET-MW5S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.70	TOTAL DEPTH - d (FT.) 46.90	DATE :	5-17
WELL DEPTH TO WATER (FT.)	13.48	STANDING WATER COLUMN (FT.)	14.22	One Wet Casing (GAL.)	3.232	FIVE Wet Casing (GAL.)	11.60	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
11:25	0	0	13.68	-	-	-	-	-	-	-	-	-
11:27	2	2	-	1 gpm	7.24	780	19.8	261	3.4	40	-	Clear
11:29	2	4	-	|	6.88	753	20.4	264	3.3	39	-	"
11:32	3	7	-	|	6.88	753	20.2	264	3.1	37	-	"
11:35	3	10	-	|	6.84	754	20.6	261	3.2	38	-	"
11:37	2	12	13.70	|	6.81	758	20.7	260	3.1	37	3	"

PURGE METHOD : C — SAMPLE TIME : 11:39 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	BET-MW6S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 26.00	TOTAL DEPTH - d (FT.) 46.90	DATE :	5-17
WELL DEPTH TO WATER (FT.)	14.10	STANDING WATER COLUMN (FT.)	11.90	One Wet Casing (GAL.)	1.94	FIVE Wet Casing (GAL.)	9.71	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
12:28	0	0	14.14	-	-	-	-	-	-	-	-	-
1230	2	2	-	1 gpm	6.40	597	21.7	227	2.8	28	-	Clear
1232	2	4	-	|	6.32	595	21.6	222	2.9	31	-	"
1234	2	6	-	|	6.31	598	21.7	217	2.7	29	-	"
1236	2	8	-	|	6.32	598	21.5	223	2.8	29	-	"
1238	2	10	14.14	|	6.29	593	21.5	221	2.7	28	6	"

PURGE METHOD : C — SAMPLE TIME : 1239 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Bettencourt & Marson Dairy
18128 American Ave., Hilmar, CA 95324

Weather Conditions: overcast / cool

WELL I.D.	BET-MW7S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.20	TOTAL DEPTH - d (FT.) 47.40	DATE :	5-17
WELL DEPTH TO WATER (FT.)	15.58	STANDING WATER COLUMN (FT.)	11.62	One Wet Casing (GAL.) 1.89	FIVE Wet Casing (GAL.) 9.48	Field Tech Initials	CO

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1147	0	0	15.63	-	-	-	-	-	-	-	-	-
1149	2	2	-	1 GPM	6.35	608	19.8	260	3.5	34	-	Clear
1151	2	4	-	|	6.20	600	20.0	252	3.2	33	-	"
1153	2	6	-	|	6.21	603	19.8	246	3.3	34	-	"
1155	2	8	-	|	6.28	602	20.1	241	3.4	35	-	"
1157	2	10	15.63	|	6.25	602	20.1	240	3.3	34	2	"

PURGE METHOD : C — SAMPLE TIME : 12:00 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	BET-MW8S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.30	TOTAL DEPTH - d (FT.) 47.40	DATE :	5-17
WELL DEPTH TO WATER (FT.)	16.38	STANDING WATER COLUMN (FT.)	10.92	One Wet Casing (GAL.) 1.78	FIVE Wet Casing (GAL.) 8.91	Field Tech Initials	CO

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1209	0	0	16.76	-	-	-	-	-	-	-	-	-
1211	2	2	-	1 GPM	6.57	547	20.8	229	3.3	34	-	Clear
1213	2	4	-	|	6.48	534	21.1	225	3.3	34	-	"
1215	2	6	-	|	6.47	533	20.9	228	3.3	34	-	"
1217	2	8	-	|	6.48	530	20.6	235	3.4	35	-	"
1219	2	10	17.00	|	6.49	529	20.5	238	3.2	32	6	"
											~~1220~~	

PURGE METHOD : C — SAMPLE TIME : 12:20 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Diepersloot Ranch
14303 Avenue 14, Madera County

Weather Conditions: Overcast / cool

WELL I.D.	DIE-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 110.75	not applicable not applicable	DATE :	5-20

WELL DEPTH TO WATER (FT.)	87.83	STANDING WATER COLUMN (FT.)	22.92	One Wet Casing (GAL.)	3.74	FIVE Wet Casing (GAL.)	18.70	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1314	0	0	90.98	-	-	-	-	-	-	-	-	-
1318	4	4	DRY	16mm	7.37	1989	20.0	241	4.3	51	63	clear
1325	4	8	DRY	|	7.05	1863	19.7	230	4.0	48	30	"
[illegible]	4	12	-	|							-	
[illegible]	4	16	-	|							-	
1334	4	20		|							
							1328					

PURGE METHOD : W — SAMPLE TIME : 109.15 DW — Lab Analysis by BC Labs

Remarks : water is cloudy - grab sample taken
water surrounding well - Well went dry after purging for 5 minutes

WELL I.D.	DIE-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 126.95	not applicable not applicable	DATE :	5-20

WELL DEPTH TO WATER (FT.)	110.30	STANDING WATER COLUMN (FT.)	16.65	One Wet Casing (GAL.)	2.71	FIVE Wet Casing (GAL.)	13.58	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
12:16	0	0	110.67	-	-	-	-	-	-	-	-	-
12:19	3	3	-	16mm	7.63	1016	19.2	268	5.0	59	-	Brown
12:22	3	6	-	|	7.46	1021	19.0	265	4.5	53	-	Clear
1225	3	9	-	|	7.44	1022	18.7	256	4.2	49	-	"
1228	3	12	-	|	7.46	1025	18.6	252	4.7	56	-	"
1231	3	15	110.77	|	7.44	1022	18.7	244	4.6	54	75	"

PURGE METHOD : W — SAMPLE TIME : 1232 — Lab Analysis by BC Labs

Remarks : water is cloudy

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Diepersloot Ranch
14303 Avenue 14, Madera County

Weather Conditions: overcast / cool

WELL I.D.	DIE-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 120.10	not applicable not applicable	DATE :	5-20
WELL DEPTH TO WATER (FT.)	105.52	STANDING WATER COLUMN (FT.)	14.58	One Wet Casing (GAL.) 2.37	FIVE Wet Casing (GAL.) 11.89	Field Tech Initials	CM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1244	0	0	106.98	-	-	-	-	-	-	-	-	-
1247	3	3	-	1 GPM	7.10	1534	19.3	231	3.4	41	-	Brown
1250	3	6	-	|	7.03	1546	19.2	227	3.2	38	-	"
1252	2	8	-	|	7.01	1550	19.4	216	3.1	38	-	Clear
1255	3	11	-	|	7.01	1561	19.0	216	3.0	37	-	"
1257	2	13	107.38	|	6.99	1563	19.1	216	3.1	38	66	"
PURGE METHOD :		W					SAMPLE TIME :		12:59		Lab Analysis by BC Labs	

Remarks :
water is cloudy

WELL I.D.	DIE-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 103.75	not applicable not applicable	DATE :	5-20
WELL DEPTH TO WATER (FT.)	97.69	STANDING WATER COLUMN (FT.)	6.06	One Wet Casing (GAL.) 0.98	FIVE Wet Casing (GAL.) 4.94	Field Tech Initials	CM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1443	0	0	100.77	-	-	-	-	-	-	-	-	-
1444	1	1	-	1 GPM	7.11	1356	19.9	233	3.0	36	-	Lt. Brown
	1	2	DRY	|	7.05	1354	19.1	231	3.7	45	172	"
	1		-								-	
	1		-								-	
PURGE METHOD :		W					SAMPLE TIME :		13:45		Lab Analysis by BC Labs	

Remarks :
well went dry - poor recharge - grab sample

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Durrer Dairy
8861 Beckwith Road, Modesto, CA. 95358

Weather Conditions: cloudy / cool

WELL I.D.	DUR-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 23.36	not applicable / not applicable	DATE :	5/17/19

WELL DEPTH TO WATER (FT.)	13.12	STANDING WATER COLUMN (FT.)	10.24	One Wet Casing (GAL.)	1.67	FIVE Wet Casing (GAL.)	8.35	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
930	0	0	13.12	-	-	-	-	-	-	-	-	-
932	2.0	2.0	-	1.0	6.86	2294	19.5	215	1.9	21.0	-	clear
934	2.0	4.0	-		6.93	2312	19.5	175	1.1	19.0	-	"
937	3.0	7.0	-		6.99	2326	19.6	143	1.0	16.0	-	"
939	2.0	9.0	-		7.01	2322	19.5	131	.9	16.1	-	"
941	2.0	9.0	13.63		6.98	2341	19.6	123	.8	13.0	1.16	

PURGE METHOD : Cont. | SAMPLE TIME : 942 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	DUR-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 23.68	not applicable / not applicable	DATE :	5/17/19

WELL DEPTH TO WATER (FT.)	16.09	STANDING WATER COLUMN (FT.)	7.59	One Wet Casing (GAL.)	1.23	FIVE Wet Casing (GAL.)	6.15	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
956	0	0	16.09	-	-	-	-	-	-	-	-	-
952	2.0	2.0	-	1.0	6.93	3139	19.5	110	1.1	18.0	-	clear light yellow
954	2.0	4.0	-		6.79	3159	19.5	108	1.1	18.0	-	" sediment
957	3.0	7.0	-		6.82	3164	19.4	111	1.0	18.0	-	"
959	2.0	9.0	-		6.81	3172	19.4	112	1.0	17.9	-	"
1001	2.0	11.0	16.70		6.83	3180	19.4	113	1.0	17.9	1	"

PURGE METHOD : Cont | SAMPLE TIME : 1002 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Durrer Dairy
8861 Beckwith Road, Modesto, CA. 95358

Weather Conditions: Cloudy / cool

WELL I.D.	DUR-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 23.43	not applicable / not applicable	DATE :	5/17/19
WELL DEPTH TO WATER (FT.)	12.67	STANDING WATER COLUMN (FT.)	10.76	One Wet Casing (GAL.) 1.75	FIVE Wet Casing (GAL.) 8.75	Field Tech Initials	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1025	0	0	12.67	-	-	-	-	-	-	-	-	-
1027	2.0	2.0	-	1.0	6.99	2170	18.7	-35	.9	18	-	clear/light yellow
1029	2.0	4.0	-	|	6.80	2092	18.6	-82	.8	17	-	"
1032	3.0	7.0	-	|	6.82	2086	18.6	-98	.8	17	-	"
1034	2.0	9.0	-	|	6.84	2135	18.6	-105	.8	17	-	"
1036	2.0	11.0	13.10	↓	6.85	2157	18.6	-107	.7	16	3	"

PURGE METHOD : Cent | SAMPLE TIME : 1037 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	DUR-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 23.50	not applicable / not applicable	DATE :	5/17/19
WELL DEPTH TO WATER (FT.)	11.45	STANDING WATER COLUMN (FT.)	12.05	One Wet Casing (GAL.) 1.96	FIVE Wet Casing (GAL.) 9.8	Field Tech Initials	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1008	0	0	11.45	-	-	-	-	-	-	-	-	-
1010	2.0	2.0	-	1.0	6.93	3667	19.1	126	1.0	16.0	-	clear light yellow
1012	2.0	4.0	-	|	6.83	3837	19.1	130	1.0	15.9	-	"
1015	3.0	7.0	-	|	6.83	3901	19.2	131	1.0	16.0	-	"
1017	2.0	9.0	-	|	6.80	3904	19.2	132	.9	16.0	-	"
1019	2.0	11.0	12.68	↓	6.81	3941	19.2	133	.9	16.0	1	"

PURGE METHOD : Cent. | SAMPLE TIME : 1020 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Durrer Dairy
8861 Beckwith Road, Modesto, CA. 95358

Weather Conditions: Cloudy / Raining

WELL I.D.	DUR-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 21.32	not applicable / not applicable	DATE :	5/17/19
WELL DEPTH TO WATER (FT.)	9.04	STANDING WATER COLUMN (FT.)	12.28	One Wet Casing (GAL.) 2.01	FIVE Wet Casing (GAL.) 10		Field Tech Initials AM

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Visual Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	
1122	0	0	9.04	-	-	-	-	-	-	-	-	-
1124	2.0	2.0	-	1.0	7.21	2235	18.6	61	1.0	18	-	Clear
1126	2.0	4.0	-	|	7.08	2227	18.6	63	.7	16	-	"
1128	3.0	7.0	-	|	7.05	2224	18.6	63	.7	16	-	"
1130	2.0	9.0	-	|	7.04	2224	18.7	62	.7	16	-	"
1132	2.0	11.0	9.28	|	7.04	2224	18.7	61	.7	16	2	"

PURGE METHOD : Cent | SAMPLE TIME : 1133 | Lab Analysis by BC Labs

Remarks : hard to access / big pile of dirt around the well

WELL I.D.	DUR-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 22.17	not applicable / not applicable	DATE :	5/16/19
WELL DEPTH TO WATER (FT.)	13.92	STANDING WATER COLUMN (FT.)	8.25	One Wet Casing (GAL.) 1.34	FIVE Wet Casing (GAL.) 6.7		Field Tech Initials AM

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Visual Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	
1520	0	0	13.92	-	-	-	-	-	-	-	-	-
1522	2.0	2.0	-	1.0	7.59	3084	19.5	56	1.0	11.9	-	Brown
1524	2.0	4.0	-	|	7.51	3060	19.0	47	1.0	11.8	-	Sediment
1527	3.0	7.0	-	|	7.48	3041	19.2	42	.9	9.9	-	"
1529	2.0	9.0	-	|	7.46	3031	19.2	22	.9	9.7	-	"
1531	2.0	11.0	15.89	|	7.49	3047	19.4	4	.9	9.9	157	"

PURGE METHOD : Cent. | SAMPLE TIME : 1532 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Durrer Dairy
8861 Beckwith Road, Modesto, CA. 95358

Weather Conditions: cloudy / light rain

WELL I.D.	DUR-MW8	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 22.88	not applicable not applicable	DATE :	5/16/19
WELL DEPTH TO WATER (FT.) 12.51		STANDING WATER COLUMN (FT.) 10.37	One Wet Casing (GAL.) 1.69	FIVE Wet Casing (GAL.) 8.45		Field Tech Initials AM	
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1603	0	0	12.51	-	-	-	18.7	-	-	-	-	-
1605	2.0	2.0	-	1.9	7.73	1185	18.8	58	1.1	12.3	-	clear
1607	2.0	4.0	-		7.38	1144	18.4	73	1.0	11.1	-	"
1609	3.0	7.0	-		7.32	1118	18.9	73	1.0	11.2	-	"
1611	2.0	9.0	-		7.30	1110	18.7	73	.9	9.9	-	"
1613	2.0	11.0	16.45	↓	7.30	1112	18.7	70	.9	9.8	38	"

PURGE METHOD : Cont. SAMPLE TIME : 1614 Lab Analysis by BC Labs

Remarks :

WELL I.D.	DUR-MW9	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 21.43	not applicable not applicable	DATE :	5/16/19
WELL DEPTH TO WATER (FT.) 9.44		STANDING WATER COLUMN (FT.) 11.99	One Wet Casing (GAL.) 1.95	FIVE Wet Casing (GAL.) 9.75		Field Tech Initials AM	
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1430	0	0	9.44	-	-	-	-	-	-	-	-	-
1432	2.0	2.0	-	1.9	6.80	966	18.6	192	1.0	11.5	-	clear
1434	2.0	4.0	-		7.10	969	18.5	155	1.0	11.3	-	clear
1437	3.0	7.0	-		7.16	960	18.8	142	.9	10.5	-	"
1439	2.0	9.0	-		7.22	948	18.4	138	.9	10.4	-	"
1441	2.0	11.0	9.54	↓	7.27	931	18.2	138	.9	9.9	7	"

PURGE METHOD : Cont SAMPLE TIME : 1442 Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Durrer Dairy
8861 Beckwith Road, Modesto, CA. 95358

Weather Conditions: cloudy / cool

WELL I.D.	DUR-MW10 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				23.46	46.63	5/17/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
13.48	33.15		5.41		27.05		AM
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1045	0	0	13.48	-	-	-	-	-	-	-	-	-
1051	6.0	6.0	-	1.0	7.06	2451	20.3	-19	.7	16	-	clear
1057	6.0	12.0	-	|	6.93	2453	20.6	8	.7	16	-	"
1103	6.0	18.0	-	|	6.96	2450	20.5	32	.7	16	-	"
1109	6.0	24.0	-	|	6.94	2447	20.6	45	.7	16	-	"
1115	6.0	30.0	5.65	|	6.96	2446	20.5	51	.7	16	2	"

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs
Cont.		1116		

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes Dairy #1
5301 N. DeAngelis Rd., Stevinson, CA 95374

Weather Conditions: Cloudy - Mild

WELL I.D.	FG1-MW1 9	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 18.20	TOTAL DEPTH - d (FT.) 30.90	DATE :	5-24
WELL DEPTH TO WATER (FT.)	12.40	STANDING WATER COLUMN (FT.)	5.80	One Wet Casing (GAL.) .95	FIVE Wet Casing (GAL.) 4.75		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1244	0	0	12.40	-	-	-	-	-	-	-	-	Cloudy Lt
1248	1	1	-	.25	7.35	2541	21.1	179	2.7	37	-	tan
1252	1	2	-		7.01	2540	20.9	76	2.4	33	-	cloudy clear
1256	1	3	-		6.96	2466	20.7	23	2.2	30	-	Clear
1302	1.5	4.5	-		6.97	2410	20.7	-1	2.2	31	-	"
1306	1	5.5	13.31		6.99	2339	20.6	-17	2.8	40	6	"

PURGE METHOD : C — SAMPLE TIME : 1307 — Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.	FG1-MW2 S	DUPLICATE # 4	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 18.05	TOTAL DEPTH - d (FT.) 30.85	DATE :	5-24
WELL DEPTH TO WATER (FT.)	14.30	STANDING WATER COLUMN (FT.)	3.75	One Wet Casing (GAL.) .61	FIVE Wet Casing (GAL.) 2.05		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1133	0	0	14.30	-	-	-	2 -	-	-	-	-	Sandy
1134	10	10	-	1.0	7.07	1845	20.3	200	2.1	31	-	slt yellow
1137	1.5	2.5	-	.50	7.09	2107	20.4	202	2.	30	-	"
1140	1.5	4	-		7.04	2245	20.6	201	2.1	30	-	"
1143	1.5	5.5	-		7.01	2397	20.7	199	2.1	30	-	clear
1145	1	6.5	14.26		7.02	2384	20.7	195	2.0	29	3	"

PURGE METHOD : — SAMPLE TIME : 1146 — Lab Analysis by BC Labs

Remarks :
Duplicate # 4 taken here no odor

"WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes Dairy #1
5301 N. DeAngelis Rd., Stevinson, CA 95374

Weather Conditions: Cloudy - Mild

WELL I.D.	FG1-MW3 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.58	TOTAL DEPTH - d (FT.) 30.96	DATE :	5-24
WELL DEPTH TO WATER (FT.)	13.10	STANDING WATER COLUMN (FT.)	4.48	One Wet Casing (GAL.) .73	FIVE Wet Casing (GAL.) 3.65		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1204	0	0	13.10	-	-	-	-	-	-	-	-	Cloudy lt tan
1208	1	1	-	.25	7.25	2146	21.0	192	2.8	37	-	
1212	1	2	-	|	7.15	2092	21.1	191	2.8	37	-	Cloudy clear
1216	1	3	-	|	7.15	2061	21.2	189	2.7	37	-	"
1222	1.5	4.5	-	|	7.17	2026	21.4	187	2.8	37	-	"
1226	1	5.5	14.61	|	7.15	2026	21.4	183	2.9	38	30	"
[redacted]												

PURGE METHOD : C | SAMPLE TIME : 1227 | Lab Analysis by BC Labs

Remarks : no lock - found lock on ground - no odor

WELL I.D.	FG1-MW4 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.80	TOTAL DEPTH - d (FT.) 40.50	DATE :	5-24
WELL DEPTH TO WATER (FT.)	10.43	STANDING WATER COLUMN (FT.)	12.37	One Wet Casing (GAL.) 2.02	FIVE Wet Casing (GAL.) 10.10		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
9:28	0	0	10.43	-	-	-	-	-	-	-	-	Sandy
930	2	2	-	1.0	6.88	1932	20.2	227	2.2	34	-	Clear
934	2	4	-	.50	6.31	1982	20.4	228	2.1	31	-	Cloudy lt brown
939	2.5	6.5	-	|	6.26	2075	21.1	230	1.9	27	-	Clear
944	2.5	9	-	|	6.13	2109	21.3	225	1.7	26	-	"
948	2	11	11.01	|	6.14	2134	21.5	221	1.8	26	4	"

PURGE METHOD : C | SAMPLE TIME : 948 | Lab Analysis by BC Labs

Remarks : no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Hawkins Dairy

Monitoring Well Purge Log

Frank J. Gomes Dairy #1
5301 N. DeAngelis Rd., Stevinson, CA 95374

Weather Conditions: Cloudy Mild

WELL I.D.	FG1-MW5 S	DUPLICATE # /	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.30	TOTAL DEPTH - d (FT.) 40.60	DATE: 5-24
WELL DEPTH TO WATER (FT.)	4.16	STANDING WATER COLUMN (FT.)	19.14	One Wet Casing (GAL.) 3.12	FIVE Wet Casing (GAL.) 15.60	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
8:59	0	0	4.16	-	-	-	-	-	-	-	-	Cloudy Sandy
903	4	4	-	1.0	6.44	1609	16.7	274	2.3	37	-	DK Brown
907	4	8	-		6.78	1723	17.6	258	1.9	32	-	Clear
911	4	12	-		6.81	1685	17.7	255	1.6	30	-	"
915	4	16	-		6.90	1661	17.6	248	1.5	29	-	"
919	4	20	4.37		6.92	1614	17.7	240	1.6	30	8	"

PURGE METHOD: C — SAMPLE TIME: 9:20 — Lab Analysis by BC Labs

Remarks:
River flooded @ well — no odor

WELL I.D.	FG1-MW6 S	DUPLICATE # /	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.50	TOTAL DEPTH - d (FT.) 40.70	DATE: 5-24
WELL DEPTH TO WATER (FT.)	13.10	STANDING WATER COLUMN (FT.)	9.40	One Wet Casing (GAL.) 1.53	FIVE Wet Casing (GAL.) 7.65	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
9:58	0	0	13.10	-	-	-	-	-	-	-	-	Sandy
1000	2	2	-	1.0	6.72	1591	20.6	210	2.2	32	-	Lt. Brown
1004	2	4	-	.50	6.64	1446	20.5	218	1.9	29	-	Clear
1009	1.5	5.50	-		6.62	1223	20.4	216	1.7	26	-	"
1013	2	7.50	-		6.51	918	20.5	215	1.6	26	-	"
1017	2	9.50	13.24		6.48	897	20.5	211	1.9	29	2	"

PURGE METHOD: C — SAMPLE TIME: 1018 — Lab Analysis by BC Labs

Remarks:
no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes Dairy #1
5301 N. DeAngelis Rd., Stevinson, CA 95374

Weather Conditions: Cloudy - Mild

WELL I.D.	FG1-MW7S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.30	TOTAL DEPTH - d (FT.) 45.40	DATE :	5-24
WELL DEPTH TO WATER (FT.)	14.15	STANDING WATER COLUMN (FT.)	13.09	One Wet Casing (GAL.) 2.28	FIVE Wet Casing (GAL.) 11.40		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1036	0	0	14.15	-	-	-	-	-	-	-	-	Cloudy
1039	3	3	-	1.0	7.05	748	21.3	195	2.2	31	-	Lt tan
1042	3	6	-	|	6.71	745	21.4	196	2.1	29	-	Cloudy Clear
1045	3	9	-	|	6.70	743	21.4	202	2.0	28	-	Clear
1050	2.5	11.5	-	.50	6.74	744	21.5	206	2.1	29	-	"
1055	2.5	14	14.54	|	6.51	744	21.5	202	2.1	30	2	"

PURGE METHOD : C — SAMPLE TIME : 1056 — Lab Analysis by BC Labs

Remarks : no odor

WELL I.D.	FG1-MW8S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.20	TOTAL DEPTH - d (FT.) 40.40	DATE :	5-24
WELL DEPTH TO WATER (FT.)	7.58	STANDING WATER COLUMN (FT.)	14.62	One Wet Casing (GAL.) 2.39	FIVE Wet Casing (GAL.) 11.95		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1105	0	0	7.58	-	-	-	-	-	-	-	-	Cloudy
1108	3	3	-	1.0	6.56	1389	20.9	205	2.4	31	-	Clear Sand
1111	3	6	-	|	6.46	1391	20.4	204	2.6	36	Sand	Cloudy Lt tan
1114	3	9	-	|	6.36	1401	19.4	203	2.6	35	-	Clear
1119	2.5	11.5	-	.50	6.37	1401	19.3	201	2.6	36	-	"
1124	2.5	14	7.92	1	6.40	1403	19.2	200	2.7	38	2	"

PURGE METHOD : C — SAMPLE TIME : 1125 — Lab Analysis by BC Labs

Remarks : NO odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

32.56 5.31 26.55

Frank J. Gomes Dairy #1
5301 N. DeAngelis Rd., Stevinson, CA 95374

Weather Conditions: Cloudy / Mild

WELL I.D.	FG1-MW9	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 16.90	TOTAL DEPTH - d (FT.) 41.20	DATE :	5-24
WELL DEPTH TO WATER (FT.)	8.65	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
~~1328~~ 13:41	0	0	~~8.65~~	-	-	-	-	-	-	free roots & Sandy		
1347	6	6	8.65	1.0	8.05	1472	19.1	84	2.1	33	-	Brown
1353	6	12	-		7.52	1202	18.7	83	1.8	29	-	clear
1359	6	18	-		7.47	984	18.6	88	1.7	28	-	"
1406	7	25	-		7.52	743	18.4	112	1.7	29	-	"
1412	6	31	8.80		7.40	640	18.1	119	1.5	27	3	"
PURGE METHOD :							SAMPLE TIME :		14:13		Lab Analysis by BC Labs	

Remarks :
Shallow - No water to purge - couldn't purge w/ deep tubing - pumped deep free roots!

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	Clogged tubing
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	
PURGE METHOD :							SAMPLE TIME :				Lab Analysis by BC Labs	

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle / Bear Creek
15751 W. Hwy. 140, Livingston, CA 95334

Weather Conditions: cloudy | warm

WELL I.D.	BEA-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.70	TOTAL DEPTH - d (FT.) 40.40	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

WELL I.D.	BEA-MW1dd	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 57.65	TOTAL DEPTH - d (FT.)	DATE :	5-23

WELL DEPTH TO WATER (FT.)	36.45	STANDING WATER COLUMN (FT.)	21.20	One Wet Casing (GAL.)	3.45	FIVE Wet Casing (GAL.)	17.29	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
12:59	0	0	36.54	-	-	-	-	-	-	-	-	-
1302	3	3	-	1 GPM	6.88	1398	20.8	211	1.3	9	-	Clear
1306	4	7	-	|	6.82	1396	20.2	21	0.9	6	-	"
1309	3	10	-	|	6.81	1391	20.0	207	1.1	7	-	"
1313	4	14	-	|	6.82	1385	20.6	207	1.4	8	-	"
1317	4	18	36.56	|	6.83	1378	20.8	200	1.5	10	6	"

PURGE METHOD :	W	SAMPLE TIME :	13:00	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle / Bear Creek
15751 W. Hwy. 140, Livingston, CA 95334

Weather Conditions: cloudy | cool

WELL I.D.	BEA-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.04	TOTAL DEPTH - d (FT.) 37.51	DATE : 5-23

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

DRY

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

WELL I.D.	BEA-MW2dd	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 55.00	TOTAL DEPTH - d (FT.)	DATE : 5-23

WELL DEPTH TO WATER (FT.)	38.52	STANDING WATER COLUMN (FT.)	16.48	One Wet Casing (GAL.)	2.68	FIVE Wet Casing (GAL.)	13.44	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
11:42	0	0	38.58	-	-	-	-	-	-	-	-	-
11:45	3	3	-	1600	7.84	939	20.5	174	3.1	34	-	clear
1148	3	6	-	|	7.66	821	20.1	182	3.2	38	-	"
1151	3	9	-	|	7.64	811	20.1	182	3.1	36	-	"
1154	3	12	-	|	7.65	797	20.1	186	3.2	37	-	"
1157	3	15	38.58	|	7.65	792	20.0	186	3.3	41	3	"

PURGE METHOD :	W	SAMPLE TIME :	11:58	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle / Bear Creek
15751 W. Hwy. 140, Livingston, CA 95334

Weather Conditions: cloudy / cool

WELL I.D.	BEA-MW3d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.40	TOTAL DEPTH - d (FT.) 40.30	DATE :	5-23
WELL DEPTH TO WATER (FT.)	33.86	STANDING WATER COLUMN (FT.)	6.44	One Wet Casing (GAL.) 1.05	FIVE Wet Casing (GAL.) 5.25	Field Tech Initials	SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1233	0	0	34.07	-	-	-	-	-	-	-	-	-
1235	1	1	-	.5gpm	7.11	3814	21.1	196	3.5	42	-	clear
1239	2	3	-	|	7.07	3910	20.7	197	3.7	45	-	"
1241	1	4	-	|	7.06	3918	20.7	194	3.7	44	-	"
1243	1	5	-	|	7.07	3922	20.7	196	3.6	43	-	"
1245	1	6	34.20	|	7.07	3925	20.7	196	3.5	41	9.5	"

PURGE METHOD : W — SAMPLE TIME : 1246 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	BEA-MW4d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 39.40	TOTAL DEPTH - d (FT.) 56.50	DATE :	5-23
WELL DEPTH TO WATER (FT.)	39.72	STANDING WATER COLUMN (FT.)	16.78	One Wet Casing (GAL.) 2.73	FIVE Wet Casing (GAL.) 13.69	Field Tech Initials	SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1210	0	0	39.77	-	-	-	-	-	-	-	-	-
1213	3	3	-	1gpm	7.56	1021	20.9	177	2.5	31	-	clear
1216	3	6	-	|	7.47	1050	20.6	172	1.3	18	-	"
1219	3	9	-	|	7.47	1045	20.7	171	1.2	16	-	"
1222	3	12	-	|	7.46	1042	20.7	168	1.0	15	-	"
1225	3	15	34.30	|	7.45	1039	20.7	167	1.0	14	16	"

PURGE METHOD : W — SAMPLE TIME : 12:26 — Lab Analysis by BC Labs

Remarks :
very
sandy - large mound of dirt / manure right next to well

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions: cloudy warm

WELL I.D.	COT-MW1d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 33.65	TOTAL DEPTH - d (FT.) 52.33	DATE :	5-24
WELL DEPTH TO WATER (FT.)	48.85		STANDING WATER COLUMN (FT.)	3.48	One Wet Casing (GAL.) 0.56	FIVE Wet Casing (GAL.) 2.83	Field Tech Initials GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1334	0	0	49.30	-	-	-	-	-	-	-	-	-
1336	0.5	0.5	-	.25	7.21	982	20.7	233	3.9	47	-	Brown
1338	0.5	1.0	5.22	|	7.17	1971	20.3	229	3.8	45	160	"
	0.5	₹	-	|							-	
			-	|						-		

PURGE METHOD : W — SAMPLE TIME : 1348 — Lab Analysis by BC Labs

Remarks :
attempted to purge - limited water column - grab sample

WELL I.D.	COT-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 37.55	not applicable not applicable	DATE :	5-24
WELL DEPTH TO WATER (FT.)	DRY		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : — SAMPLE TIME : NA — Lab Analysis by BC Labs

Remarks :
no sample taken

" WELL CASING CALCS.	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions: cloudy/warm

WELL I.D.	COT-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	5-24
				33.63	not applicable		

WELL DEPTH TO WATER (FT.)	DRY	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
								GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : N/A | Lab Analysis by BC Labs

Remarks :
no sample taken

WELL I.D.	COT-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	5-24
				29.19	not applicable		

WELL DEPTH TO WATER (FT.)	DRY	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
								GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : N/A | Lab Analysis by BC Labs

Remarks :
no sample taken

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions: cloudy / warm

WELL I.D.	COT-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	5-24
				26.50	not applicable		

WELL DEPTH TO WATER (FT.)	DRY	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
								SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : N/A | Lab Analysis by BC Labs

Remarks :
no sample taken

WELL I.D.	COT-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	5-24
				26.68	not applicable		

WELL DEPTH TO WATER (FT.)	DRY	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
								SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : N/A | Lab Analysis by BC Labs

Remarks :
no sample taken

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions: cloudy/warm

WELL I.D.	COT-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	5-24
				25.06	not applicable		
WELL DEPTH TO WATER (FT.)	24.88	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials GP
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : NA | Lab Analysis by BC Labs

Remarks :
Insufficient amount of water in column - no sample taken

WELL I.D.	COT-MW8	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	5-24
				24.85	not applicable		
WELL DEPTH TO WATER (FT.)	24.14	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials GP
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : NA | Lab Analysis by BC Labs

Remarks :
Insufficient amount of water in column - no sample taken

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions: cloudy / warm

WELL I.D.	COT-MW9	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 29.02	not applicable / not applicable	DATE : 5-24
WELL DEPTH TO WATER (FT.)	20.25	STANDING WATER COLUMN (FT.)	8.77	One Wet Casing (GAL.) 1.43	FIVE Wet Casing (GAL.) 7.15	Field Tech Initials SR

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1102	0	0	21.13	-	-	-	-	-	-	-	-	-
1105	1.5	1.5	-	.50	7.20	1980	19.6	199	3.8	41	-	clear
1108	1.5	3	-	|	7.04	1980	19.2	205	3.2	36	-	"
1112	1.5	4.5	-	|	7.03	1978	19.1	205	3.4	41	-	"
1114	1.5	5	-	|	7.05	1980	18.9	206	3.6	43	-	"
1118	2	7	21.35	|	7.02	1978	19.2	206	3.4	41	2.6	"
				|								
				|								

PURGE METHOD : W	SAMPLE TIME : 1119	Lab Analysis by BC Labs

Remarks :

WELL I.D.	COT-MW10	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 23.75	not applicable / not applicable	DATE : 5-24
WELL DEPTH TO WATER (FT.)	10.35	STANDING WATER COLUMN (FT.)	3.40	One Wet Casing (GAL.) 2.18	FIVE Wet Casing (GAL.) 10.93	Field Tech Initials SR

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1128	0	0	12.13	-	-	-	-	-	-	-	-	-
1130	2	2	-	1.60	7.22	2069	19.8	213	2.3	27	-	clear
1133	3	5	-	|	7.19	2062	19.7	211	1.5	18	-	"
1135	2	7	-	|	7.19	2064	19.2	209	1.5	20	-	"
1137	2	9	-	|	7.18	2061	19.0	208	1.6	22	-	"
1139	2	11	12.59	|	7.19	2048	19.0	204	1.5	20	1.6	"
				|								
				|								

PURGE METHOD : C	SAMPLE TIME : 1140	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions: cloudy/warm

WELL I.D.	COT-MW11d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.15	TOTAL DEPTH - d (FT.) 41.06	DATE :	5-24
WELL DEPTH TO WATER (FT.)	36.37	STANDING WATER COLUMN (FT.)	4.69	One Wet Casing (GAL.) 0.76	FIVE Wet Casing (GAL.) 3.82	Field Tech Initials	CM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1300	0	0	36.43	-	-	-	-	-	-	-	-	-
1304	1	1	-	.25	7.14	1684	20.3	225	2.6	28	-	clear
1306	0.5	1.5	-	|	7.11	1682	20.4	227	2.4	25	-	"
1308	0.5	2	-	|	7.09	1677	20.4	231	2.0	22	-	"
1312	1	3	-	|	7.09	1674	20.4	232	1.9	16	-	"
1316	1	4	36.55	|	7.07	1670	20.4	234	1.9	15	12	"

PURGE METHOD : W — SAMPLE TIME : 13:17 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	COT-MW12d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 32.70	TOTAL DEPTH - d (FT.) 50.53	DATE :	5-24
WELL DEPTH TO WATER (FT.)	36.10	STANDING WATER COLUMN (FT.)	14.43	One Wet Casing (GAL.) 2.35	FIVE Wet Casing (GAL.) 11.77	Field Tech Initials	CM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
12:38	0	0	36.18	-	-	-	-	-	-	-	-	-
1240	2	2	-	16ml	7.00	1671	21.8	222	2.8	34	-	Brown
1243	3	5	-	|	6.99	1668	21.8	224	2.6	28	-	Clear
1245	2	7	-	|	6.97	1663	21.9	229	2.5	26	-	"
1248	3	10	-	|	6.97	1660	21.7	225	2.9	34	-	"
12:50	2	12	36.37	|	6.96	1658	21.7	223	2.8	32	26	"

PURGE METHOD : W — SAMPLE TIME : 12:52 — Lab Analysis by BC Labs

Remarks : lightly sandy

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions: cloudy lwarm

WELL I.D.	COT-MW13d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 32.74	TOTAL DEPTH - d (FT.) 50.09	DATE : 5-24
WELL DEPTH TO WATER (FT.)	37.37	STANDING WATER COLUMN (FT.)	12.72	One Wet Casing (GAL.) 2.07	Five Wet Casing (GAL.) 10.37	Field Tech Initials CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
12:12	0	0	37.48	-	-	-	-	-	-	-	-	-
12:16	2	2	-	.50	6.88	512	21.2	224	1.7	16	-	clear
12:20	2	4	-	|	6.86	512	21.2	224	1.8	17	-	"
12:24	2	6	-	|	6.86	509	21.3	224	1.6	17	-	"
12:28	2	8	-	|	6.87	506	21.4	226	1.4	14	-	"
13333	11	37.79		|	6.84	501	21.3	224	1.7	20	10	"

PURGE METHOD : W — SAMPLE TIME : 1334 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	COT-MW14d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 38.20	TOTAL DEPTH - d (FT.) 51.70	DATE : 5-24
WELL DEPTH TO WATER (FT.)	38.33	STANDING WATER COLUMN (FT.)	13.3	One Wet Casing (GAL.) 2.18	Five Wet Casing (GAL.) 10.90	Field Tech Initials CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1150	0	0	38.40	-	-	-	-	-	-	-	-	-
1152	2	2	-	1gpm	7.05	2411	21.5	224	2.2	25	-	clear
1155	3	5	-	|	6.97	2420	20.9	227	1.7	19	-	"
1157	2	7	-	|	6.94	2418	20.9	226	1.6	18	-	"
1159	2	9	-	|	6.95	2416	20.9	225	1.8	20	-	"
1201	2	11	38.77	|	6.99	2411	20.9	221	2.0	22	10	

PURGE METHOD : W — SAMPLE TIME : 1202 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Santa Rita
91 S. Bert Crane Rd., Atwater, CA 95301

Weather Conditions: cloudy/warm

WELL I.D.	SAN-MW1d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 25.80	TOTAL DEPTH - d (FT.) 45.20	DATE :	5-23
WELL DEPTH TO WATER (FT.)	38.45	STANDING WATER COLUMN (FT.)	6.75	One Wet Casing (GAL.) 1.10	FIVE Wet Casing (GAL.) 5.50	Field Tech Initials	GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1543	0	0	38.50	-	-	-	-	-	-	-	-	-
1545	1	1	-	.50	7.25	2389	20.3	209	2.8	36	-	Clear
1547	1	2	-	|	7.24	2386	19.9	207	2.8	35	-	"
1551	2	4	-	|	7.24	2385	19.9	206	2.7	33	-	"
1553	1	5	-	|	7.23	2382	19.9	201	2.6	33	-	"
1555	1	6	38.81	|	7.23	2380	19.9	199	2.4	30	4	"
				|								
				|								
PURGE METHOD :			W				SAMPLE TIME :		1556		Lab Analysis by BC Labs	

Remarks :

WELL I.D.	SAN-MW2d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.75	TOTAL DEPTH - d (FT.) 44.30	DATE :	5-23
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials	GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	
PURGE METHOD :							SAMPLE TIME :		N/A		Lab Analysis by BC Labs	

Remarks :

attempted to purge - well went dry - insufficient amount of water in column

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Santa Rita
91 S. Bert Crane Rd., Atwater, CA 95301

Weather Conditions: cloudy / warm

WELL I.D.	SAN-MW3d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.85	TOTAL DEPTH - d (FT.) 45.90	DATE :	5-23
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : N/A | Lab Analysis by BC Labs

Remarks :
insufficient amount of water in column

WELL I.D.	SAN-MW4d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) ~~32.75~~	TOTAL DEPTH - d (FT.) 55.10	DATE :	5-23
WELL DEPTH TO WATER (FT.)	41.90	STANDING WATER COLUMN (FT.)		13.20 One Wet Casing (GAL.)	2.15 FIVE Wet Casing (GAL.)	10.77	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1430	0	0	42.73	-	-	-	-	-	-	-	-	-
1434	2	2	-	.50	7.26	552	20.8	176	2.6	29	-	clear
1438	2	4	-		6.91	516	20.4	191	1.3	16	-	"
1443	3	7	-		6.93	573	20.2	193	1.5	19	-	"
1447	2	9	-		6.92	578	20.2	197	1.4	18	-	"
1451	2	11	43.98		6.93	575	20.3	196	1.5	20	8	"

PURGE METHOD : W | SAMPLE TIME : 1452 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Santa Rita
91 S. Bert Crane Rd., Atwater, CA 95301

Weather Conditions: Overcast / cool

WELL I.D.	SAN-MW5d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 32.50	TOTAL DEPTH - d (FT.) 53.20	DATE :	5-23
WELL DEPTH TO WATER (FT.)	46.68	STANDING WATER COLUMN (FT.)	6.52	One Wet Casing (GAL.) 1.06	FIVE Wet Casing (GAL.) 5.32		Field Tech Initials CM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1510	0	0	47.13	-	-	-	-	-	-	-	-	-
1512	1	1	-	.50	7.40	1534	19.9	204	5.1	61	-	Clear
1516	2	3	-	|	7.34	1522	19.7	202	5.3	62	-	"
1518	1	4	-	|	7.35	1521	19.6	201	5.0	60	-	"
1520	1	5	-	|	7.35	1524	19.5	200	5.3	63	-	"
1522	1	6	47.19	|	7.34	625	19.6	197	4.8	57		"

PURGE METHOD : W | SAMPLE TIME : 1523 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	SAN-MW6d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.00	TOTAL DEPTH - d (FT.) 46.00	DATE :	5-23
WELL DEPTH TO WATER (FT.)	25.55	STANDING WATER COLUMN (FT.)	20.45	One Wet Casing (GAL.) 3.33	FIVE Wet Casing (GAL.) 16.66		Field Tech Initials CM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1700	0	0	25.59	-	-	-	-	-	-	-	-	-
1704	4	4	-	Ram	7.19	2087	20.5	205	4.5	55	-	Brown
1708	4	8	-	|	7.19	2071	20.4	205	4.5	55	-	Clear
1712	4	12	-	|	7.20	2055	20.4	204	4.6	55	-	"
1715	3	15	-	|	7.21	2038	20.2	204	4.6	55	-	"
1718	3	18	25.99	|	7.21	2020	20.0	204	4.6	55	28	"

17.8

PURGE METHOD : W | SAMPLE TIME : 1720 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Santa Rita
91 S. Bert Crane Rd., Atwater, CA 95301

Weather Conditions: overcast | cool

WELL I.D.	SAN-MW7d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 30.50	TOTAL DEPTH - d (FT.) 52.60	DATE :	5-23
WELL DEPTH TO WATER (FT.)	27.32	STANDING WATER COLUMN (FT.)	25.28	One Wet Casing (GAL.) 4.12	FIVE Wet Casing (GAL.) 20.62	Field Tech Initials	CM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1630	0	0	27.45	-	-	1598	-	-	-	-	-	-
1634	4	4	-	1gpm	7.02	B	19.5	204	2.9	36	-	Lt. Brown
1638	4	8	-	|	6.97	1605	19.3	204	3.4	38	-	"
1642	4	12	-	|	6.97	1604	19.4	198	3.2	39	-	"
1647	5	17	-	|	6.99	1598	19.8	192	3.0	34	-	"
1651	4	21	27.47	|	6.99	1600	19.8	192	3.3	39	46	"

PURGE METHOD :	W	SAMPLE TIME :	1652	Lab Analysis by BC Labs

Remarks :

WELL I.D.	SAN-MW8d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 25.20	TOTAL DEPTH - d (FT.) 42.70	DATE :	5-23
WELL DEPTH TO WATER (FT.)	29.53	STANDING WATER COLUMN (FT.)	13.17	One Wet Casing (GAL.) 2.14	FIVE Wet Casing (GAL.) 10.74	Field Tech Initials	CM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1608	0	0	29.58	-	-	-	-	-	-	-	-	-
1610	2	2	-	1gpm	7.11	1614	19.8	208	4.0	49	-	Clear
1612	2	4	-	|	7.01	1606	19.8	207	3.6	44	-	"
1614	2	6	-	|	7.05	1611	19.6	204	4.2	44	-	"
1617	3	9	-	|	7.05	1611	19.6	203	4.2	45	-	"
1619	2	11	29.68	|	7.05	1601	19.7	202	4.2	44	13	"

PURGE METHOD :	W	SAMPLE TIME :	1620	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Genasci Dairy
6555 Blue Gum Ave., Modesto, CA. 95358

Weather Conditions: Cloudy (cool)

WELL I.D.	GEN-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	5/17/19
				31.64	not applicable		

WELL DEPTH TO WATER (FT.)	12.46	STANDING WATER COLUMN (FT.)	19.18	One Wet Casing (GAL.)	3.13	FIVE Wet Casing (GAL.)	15.65	Field Tech Initials
								AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1228	0	0	12.46	-	-	-	-	-	-	-	-	-
1232	4.0	4.0	-	1.0	6.90	3156	21.4	-85	.9	18	-	cloudy tan
1236	4.0	8.0	-	↓	6.83	3042	21.6	-116	.9	18	-	"
1240	4.0	12.0	-		6.84	3036	21.8	-116	.9	18	-	"
1244	4.0	16.0	-		6.86	3038	21.8	-113	.9	18	-	"
1248	4.0	20.0	15.30	↓	6.82	3030	21.9	-115	.9	18	8	"

PURGE METHOD : Cont. SAMPLE TIME : 1248 Lab Analysis by BC Labs

Remarks :

WELL I.D.	GEN-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	5/17/19
				26.97	not applicable		

WELL DEPTH TO WATER (FT.)	10.66	STANDING WATER COLUMN (FT.)	16.31	One Wet Casing (GAL.)	2.66	FIVE Wet Casing (GAL.)	13.3	Field Tech Initials
								AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1500	0	0	10.66	-	-	-	-	-	-	-	-	-
1503	3.0	3.0	-	1.0	6.95	2640	20.8	116	.8	14	-	Clear
1506	3.0	6.0	-	↓	6.92	2520	20.6	112	.7	13	-	"
1510	4.0	10.0	-		6.90	2500	20.6	108	.7	13	-	"
1513	3.0	13.0	-	↓	6.91	2499	20.7	105	.8	14	-	"
1516	3.0	16.0	11.52	↓	6.92	2497	20.7	101	.8	14	1	"

PURGE METHOD : Cont. SAMPLE TIME : 1516 Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Genasci Dairy
6555 Blue Gum Ave., Modesto, CA. 95358

Weather Conditions: Cloudy / cool

WELL I.D.	GEN-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	5/17/19
				28.80	not applicable		
WELL DEPTH TO WATER (FT.)	15.11	STANDING WATER COLUMN (FT.)	13.69	One Wet Casing (GAL.)	2.23	FIVE Wet Casing (GAL.)	11.15	Field Tech Initials	AK
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1206	0	0	15.11	-	-	-	19.1	-	-	-	-	-
1209	3.0	3.0	-	1.0	7.03	7953	[illegible]	95	1.1	19	-	clear / light yellow sediment
1212	3.0	6.0	-	|	6.87	8038	19.2	110	1.0	18	-	"
1216	4.0	10.0	-	|	6.88	8004	19.2	119	1.0	18	-	"
1219	3.0	13.0	-	|	6.88	7937	19.2	125	.9	18	-	"
1222	3.0	16.0	16.36	|	6.89	7878	19.2	129	.9	18	2	"

PURGE METHOD : Grab — SAMPLE TIME : 1223 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	Placeholder	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				N/A	not applicable		
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials	
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : — SAMPLE TIME : — Lab Analysis by BC Labs

Remarks :

GEN-MW4 is not monitored

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Genasci Dairy
6555 Blue Gum Ave., Modesto, CA. 95358

Weather Conditions: Cloudy (cool)

WELL I.D.	GEN-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	5/17/19
				30.65	not applicable		

WELL DEPTH TO WATER (FT.)	(15.78) 15.77	STANDING WATER COLUMN (FT.)	14.93	One Wet Casing (GAL.)	2.44	FIVE Wet Casing (GAL.)	12.2	Field Tech Initials
								AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1521	0	0	(15.78) 15.77	-	-	-	-	-	-	-	-	-
1524	3.0	3.0	-	1.0	7.09	1488	21.6	91	.7	12	-	clear
1527	3.0	6.0	-	|	6.81	1671	21.5	99	.7	12	-	"
1531	4.0	10.0	-	|	6.82	1776	21.6	100	.7	12	-	"
1534	3.0	13.0	-	|	6.81	1816	21.6	101	.7	12	-	"
1537	3.0	16.0	15.37	+	6.77	1828	21.6	101	.7	12	1	"
										!!!	I double	
					The drawdown		was odd			!!!	check it.	

PURGE METHOD :	Cont.	SAMPLE TIME :	15.37	Lab Analysis by BC Labs

Remarks : 4th time I replace the lock. Someone keeps breaking it.

WELL I.D.	GEN-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	5/17/19
				31.45	not applicable		

WELL DEPTH TO WATER (FT.)	15.91	STANDING WATER COLUMN (FT.)	15.54	One Wet Casing (GAL.)	2.53	FIVE Wet Casing (GAL.)	12.65	Field Tech Initials
								AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1255	0	0	15.91	-	-	-	-	-	-	-	-	-
1258	3.0	3.0	-	1.0	7.33	1720	20.6	25	1.4	20	-	clear
1301	3.0	6.0	-	|	6.92	1629	20.5	41	1.3	20	-	"
1305	4.0	10.0	-	|	6.86	1628	20.5	54	1.3	20	-	"
1308	3.0	13.0	-	|	6.86	1627	20.6	62	1.3	20	-	"
1311	3.0	16.0	16.08	+	6.85	1625	20.6	66	1.3	20	2	"

PURGE METHOD :	Cont.	SAMPLE TIME :	1311	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Genasci Dairy
6555 Blue Gum Ave., Modesto, CA. 95358

Weather Conditions: cloudy / cool

WELL I.D.	GEN-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	5/17/19
				27.76	not applicable		

WELL DEPTH TO WATER (FT.)	15.88	STANDING WATER COLUMN (FT.)	11.88	One Wet Casing (GAL.)	1.94	FIVE Wet Casing (GAL.)	9.7	Field Tech Initials
								AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1542	0	0	15.88	-	-	-	-	-	-	-	-	-
1544	2.0	2.0	-	1.0	7.21	1020	21.6	98	.8	12	-	clear
1546	2.0	4.0	-	|	7.07	994	21.9	90	.6	11	-	"
1549	3.0	7.0	-	|	7.03	993	21.2	87	.6	11	-	"
1551	2.0	9.0	-	|	7.05	994	21.2	84	.6	11	-	"
1553	2.0	11.0	16.64	+	7.04	997	21.2	82	.6	11	1	"

PURGE METHOD : Qt.

SAMPLE TIME : 1553

Lab Analysis by BC Labs

Remarks :

WELL I.D.	GEN-MW8	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	5/17/19
				30.21	not applicable		

WELL DEPTH TO WATER (FT.)	13.50	STANDING WATER COLUMN (FT.)	16.71	One Wet Casing (GAL.)	2.72	FIVE Wet Casing (GAL.)	13.6	Field Tech Initials
								AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1436	0	0	13.50	-	-	-	-	-	-	-	-	-
1439	3.0	3.0	-	1.0	6.59	4344	20.5	113	1.2	20	-	clear light yellow
1442	3.0	6.0	-	|	6.57	4599	20.8	116	1.3	20	-	"
1446	4.0	10.0	-	|	6.58	4616	20.9	119	1.3	20	-	"
1449	3.0	13.0	-	|	6.57	4618	20.9	123	1.3	20	-	"
1452	3.0	16.0	17.81	+	6.56	4613	20.8	127	1.3	20	1	

PURGE METHOD : Qt.

SAMPLE TIME : 1452

Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Genasci Dairy
6555 Blue Gum Ave., Modesto, CA. 95358

Weather Conditions: Cloudy / cool

WELL I.D.	GEN-MW9	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 28.31	not applicable not applicable	DATE :	5/17/19

WELL DEPTH TO WATER (FT.)	13.40	STANDING WATER COLUMN (FT.)	14.91	One Wet Casing (GAL.)	2.43	FIVE Wet Casing (GAL.)	12.15	Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1416	0	0	13.40	-	-	-	-	-	-	-	-	-
1418	3.0	3.0	-	1.0	6.48	1797	18.7	116	.8	15	-	clear light + yellow
1421	3.0	6.0	-	|	6.37	1847	18.5	115	.8	15	-	"
1424	3.0	9.0	-	|	6.42	1885	18.5	110	.8	15	-	"
1428	4.0	13.0	-	|	6.46	1910	18.5	107	.8	15	-	"
1431	3.0	16.0	14.25	+	6.49	1918	18.5	105	.7	15	1	"

PURGE METHOD : Cont

SAMPLE TIME : 1431

Lab Analysis by BC Labs

Remarks :

WELL I.D.	GEN-MW10	DUPLICATE # #1	CASING DIA. 2"	TOTAL DEPTH (FT.) 29.72	not applicable not applicable	DATE :	5/17/19

WELL DEPTH TO WATER (FT.)	15.18	STANDING WATER COLUMN (FT.)	14.54	One Wet Casing (GAL.)	2.37	FIVE Wet Casing (GAL.)	11.85	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1335	0	0	15.18	-	-	-	-	-	-	-	-	-
1338	3.0	3.0	-	1.0	7.01	2421	21.2	61	1.1	15	-	cloudy tan
1341	3.0	6.0	-	|	6.92	2544	20.6	63	.9	12	-	sediment
1345	4.0	10.0	-	|	6.88	2595	20.5	59	.9	12	-	"
1348	3.0	13.0	-	|	6.88	2645	20.4	58	.9	12	-	"
1351	3.0	16.0	17.50	+	6.87	2683	20.5	58	.9	12	2	"

PURGE METHOD : Cont.

SAMPLE TIME : 1351

Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Genasci Dairy
6555 Blue Gum Ave., Modesto, CA. 95358

Weather Conditions: Cloudy / (cc)

WELL I.D.	GEN-MW11 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.90	TOTAL DEPTH - d (FT.) 44.01	DATE :	5/17/19
WELL DEPTH TO WATER (FT.)	14.54	STANDING WATER COLUMN (FT.)	13.36	One Wet Casing (GAL.) 2.18	FIVE Wet Casing (GAL.) 10.9	Field Tech Initials	AM
Military 0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1355	0	0	14.54	-	-	-	-	-	-	-	-	-
1358	3.0	3.0	-	1.0	6.64	2030	19.8	90	.8	12	-	cloudy tan
1401	3.0	6.0	-	|	6.50	1992	19.6	107	.8	12	-	sediment
1405	4.0	10.0	-	|	6.44	1991	19.5	105	.8	12	-	clear light yellow
1408	3.0	13.0	-	|	6.43	1996	19.6	106	.8	12	-	"
1411	3.0	16.0	14.86	←	6.41	1995	19.5	106	.8	12	2	"

PURGE METHOD : Cont. SAMPLE TIME : 1411 Lab Analysis by BC Labs

Remarks :

WELL I.D.	GEN-MW12 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.63	TOTAL DEPTH - d (FT.) 48.79	DATE :	5/17/19
WELL DEPTH TO WATER (FT.)	17.05	STANDING WATER COLUMN (FT.)	6.58	One Wet Casing (GAL.) 1.07	FIVE Wet Casing (GAL.) 5.35	Field Tech Initials	AM
Military 0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1316	0	0	17.05	-	-	-	-	-	-	-	-	-
1318	2.0	2.0	-	1.0	7.13	1415	20.4	66	1.5	22	-	clear
1320	2.0	4.0	-	|	7.06	1420	20.6	60	1.4	20	-	"
1323	3.0	7.0	-	|	7.08	1421	20.7	60	1.4	20	-	"
1325	2.0	9.0	-	|	7.11	1423	20.5	61	1.6	22	-	"
1327	2.0	11.0	17.35	←	7.06	1422	20.5	62	1.6	22	2.0	"

PURGE METHOD : Cont. SAMPLE TIME : 1327 Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Troost Dairy
24868 Road 9, Madera County

Weather Conditions: overcast/cool

WELL I.D.	TRO-MW1	DUPLICATE #	CASING DIA. 3"	TOTAL DEPTH (FT.) 90.83	not applicable / not applicable	DATE :	5-20
WELL DEPTH TO WATER (FT.)	81.82	STANDING WATER COLUMN (FT.)	9.01	One Wet Casing (GAL.)	1.47	FIVE Wet Casing (GAL.)	16.54	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1434	0	0	84.30	-	-	-	-	-	-	-	-	-
1437	3	3	-	16m	7.18	1148	20.0	255	3.4	41	-	Brown
1441	4	7	-	1	7.02	1148	19.8	246	3.6	42	-	"
1445	4	11	-	1	6.99	1161	19.5	242	3.7	44	-	"
1449	4	15	-	1	7.00	1161	19.9	235	3.4	42	-	"
1452	3	18	85.11	1	7.00	1161	20.7	226	3.3	40	311	"

PURGE METHOD : W — SAMPLE TIME : 1455 — Lab Analysis by BC Labs

Remarks :

CALCULATION FORMULA FOR 3" = .3673

WELL I.D.	TRO-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 115.00	not applicable / not applicable	DATE :	5-20
WELL DEPTH TO WATER (FT.)	97.50	STANDING WATER COLUMN (FT.)	17.50	One Wet Casing (GAL.)	2.85	FIVE Wet Casing (GAL.)	14.28	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1553	0	0	98.10	-	-	-	-	-	-	-	-	-
1556	3	3	-	16m	6.88	1604	20.2	241	2.2	24	-	Clear
1559	3	6	-	1	6.79	1673	20.2	220	1.4	14	-	"
1602	3	9	-	1	6.83	1670	20.3	217	1.7	19	-	"
1605	3	12	-	1	6.79	1672	20.1	214	1.5	17	-	"
1608	3	15	98.11	1	6.83	1671	20.1	220	1.5	18	47	"

PURGE METHOD : W — SAMPLE TIME : 1610 — Lab Analysis by BC Labs

Remarks :

water is cloudy.

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Troost Dairy
24868 Road 9, Madera County

Weather Conditions: overcast/cool

WELL I.D.	TRO-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	5/20
				121.70	not applicable		

WELL DEPTH TO WATER (FT.)	88.32	STANDING WATER COLUMN (FT.)	33.38	One Wet Casing (GAL.)	5.44	FIVE Wet Casing (GAL.)	27.23	Field Tech Initials	SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1513	0	0	88.48	-	-	-	-	-	-	-	-	-
1519	6	6	-	16m	7.54	1.985	20.7	265	4.1	49	-	Clear
1525	6	12	-	|	7.39	991	19.9	259	4.0	48	-	"
1530	5	17	-	|	7.40	990	19.6	252	3.8	47	-	"
1536	6	22	-	|	7.41	991	19.7	248	3.8	47	-	"
1542	6	28	88.50	|	7.42	993	19.6	247	4.1	50	26	"

PURGE METHOD :	W	SAMPLE TIME :	1543	Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)		DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

P. & L. Souza Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: Cloudy Raining

WELL I.D.	PLS-MW1 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.20	TOTAL DEPTH - d (FT.) 29.60	DATE :	5-21
WELL DEPTH TO WATER (FT.)	9.77	STANDING WATER COLUMN (FT.)	7.43	One Wet Casing (GAL.) 1.21	FIVE Wet Casing (GAL.) 6.05	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1456	0	0	9.77	-	-	-	-	-	-	-	-	-
1459	1.5	1.5	-	.50	7.53	2967	24.5	117	2.8	39	-	clear
1502	1.5	3	-	|	7.43	2792	19.7	116	2.3	35	-	"
1505	1.5	4.5	-	|	7.12	2602	19.3	123	2.1	33	-	"
1508	1.5	6	-	|	7.17	2517	18.7	125	2.1	33	-	"
1512	2	8	16.58	|	7.18	2504	18.7	136	2.2	34	11	"

PURGE METHOD : C — SAMPLE TIME : 1513 — Lab Analysis by BC Labs

Remarks : no odor

WELL I.D.	PLS-MW2 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 16.68	TOTAL DEPTH - d (FT.) 29.55	DATE :	5-21
WELL DEPTH TO WATER (FT.)	8.67	STANDING WATER COLUMN (FT.)	8.01	One Wet Casing (GAL.) 1.31	FIVE Wet Casing (GAL.) 6.55	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1433	0	0	8.67	-	-	-	-	-	-	-	-	w/ bell
1435	2	2	-	1.0	7.36	4138	22.3	106	2.7	38	-	clear particles
1438	1.5	3.5	-	.50	6.97	3701	22.2	115	2.5	37	-	"
1441	1.5	5	-	|	7.00	3497	22.1	127	2.6	37	-	clear
1444	1.5	6.5	-	|	7.11	3401	21.6	115	2.5	36	-	"
1447	1.5	8	9.55	|	7.07	3300	21.1	114	2.3	32	3	"

PURGE METHOD : C — SAMPLE TIME : 1448 — Lab Analysis by BC Labs

Remarks : no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

P. & L. Souza Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: Cloudy Rainy

WELL I.D.	PLS-MW3S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 15.80	TOTAL DEPTH - d (FT.) 28.60	DATE:	5-21
WELL DEPTH TO WATER (FT.)	7.88	STANDING WATER COLUMN (FT.)	7.92	One Wet Casing (GAL.) 1.30	FIVE Wet Casing (GAL.) 6.50	Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1545	0	0	7.88	-	-	-	-	-	-	-	-	Cloudy
1547	2	2	-	1.0	7.28	1752	19.2	125	2.6	37	-	rain
1550	1.5	3.5	-	.50	7.22	1880	19.0	124	2.4	35	-	clear
1553	1.5	5	-	|	7.10	1926	18.9	127	2.4	34	-	"
1556	1.5	6.5	-	|	7.07	1939	18.8	128	2.4	35	-	"
1559	1.5	8	9.13	|	7.06	1952	18.8	127	2.3	34	4	"
				|								
				|								

PURGE METHOD: C — SAMPLE TIME: 15:59 — Lab Analysis by BC Labs

Remarks:
no odor well buried in dirt inside monument

WELL I.D.	PLS-MW4S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.30	TOTAL DEPTH - d (FT.) 33.00	DATE:	5-21
WELL DEPTH TO WATER (FT.)	9.05	STANDING WATER COLUMN (FT.)	14.25	One Wet Casing (GAL.) 2.33	FIVE Wet Casing (GAL.) 11.65	Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1400	0	0	9.05	-	-	-	-	-	-	-	-	-
1403	3	3	-	1.0	7.26	3786	20.2	102	2.6	38	-	clear
1408	2.5	5.5	-	.50	7.04	4273	20.3	101	2.8	39	-	"
1413	2.5	8	-	|	7.04	4374	20.2	100	3.1	42	-	"
1418	2.5	10.5	-	|	7.02	4440	20.3	99	3.0	41	-	"
1423	2.5	13	10.49	|	7.03	4460	20.4	103	2.8	39	2	"
				|								
				|								

PURGE METHOD: C — SAMPLE TIME: 1423 — Lab Analysis by BC Labs

Remarks:
no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

P. & L. Souza Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: Cloudy Rainy

WELL I.D.	PLS-MW5 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 15.45	TOTAL DEPTH - d (FT.) 28.60	DATE :	5-21
WELL DEPTH TO WATER (FT.)	8.24	STANDING WATER COLUMN (FT.)	7.21	One Wet Casing (GAL.) 1.18	FIVE Wet Casing (GAL.) 5.90	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1521	0	0	8.24	-	-	-	-	-	-	-	-	Cloudy Lt
1524	1.5	1.5	-	.50	7.62	1709	19.4	135	2.9	40	-	tan
1527	1.5	3	-	|	7.01	1727	20.5	137	2.7	37	-	Cloudy Clear
1530	1.5	4.5	-	|	6.98	1729	20.6	140	2.5	35	-	Clear
1533	1.5	6	-	|	7.13	1732	20.8	133	2.3	33	-	"
1537	2	8	7.37	|	7.12	1737	21.0	127	2.3	33	5	"
				|								
				|								

PURGE METHOD : C — SAMPLE TIME : 15:38 — Lab Analysis by BC Labs

Remarks :
NO odor * standing water in monument

WELL I.D.	PLS-MW6 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.10	TOTAL DEPTH - d (FT.) 42.50	DATE :	5-21
WELL DEPTH TO WATER (FT.)	4.03	STANDING WATER COLUMN (FT.)	18.07	One Wet Casing (GAL.) 2.95	FIVE Wet Casing (GAL.) 14.75	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1335	0	0	4.03	-	-	-	-	-	-	-	-	-
1338	3	3	-	1.0	7.25	2752	19.4	111	2.9	41	-	Clear
1341	3	6	-	|	7.33	2723	19.6	102	2.3	35	-	"
1344	3	9	-	|	7.30	2683	19.6	97	2.2	34	-	"
1348	4	13	-	|	7.28	2658	19.7	93	2.1	32	-	"
1351	3	16	4.21	|	7.45	2646	19.9	89	1.9	31	2	"
				|								
				|								

PURGE METHOD : C — SAMPLE TIME : 1352 — Lab Analysis by BC Labs

Remarks :
NO Odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

P. & L. Souza Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: Cloudy Foggy

WELL I.D.	PLS-MW7S	DUPLICATE # 3	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.50	TOTAL DEPTH - d (FT.) 40.10	DATE :	5-21
WELL DEPTH TO WATER (FT.)	6.84	STANDING WATER COLUMN (FT.)	15.66	One Wet Casing (GAL.) 2.56	FIVE Wet Casing (GAL.) 12.80		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1309	0	0	6.84	-	-	-	-	-	-	-	-	-
1312	3	3	-	1.0	7.26	2364	19.2	117	2.2	32	-	Gold
1315	3	6	-	|	6.85	2384	19.2	123	2.0	30	-	"
1318	3	9	-	|	6.81	2396	19.2	122	2.0	30	-	"
1321	3	12	-	|	6.74	2418	19.1	119	2.0	30	-	"
1325	4	16	7.53	|	6.76	2483	19.0	118	1.9	29	3	"
				|								
				|								

PURGE METHOD : | SAMPLE TIME : 1326 | Lab Analysis by BC Labs

Remarks : * Duplicate #3 taken here no odor

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Paul Caetano Dairy
9436 Griffith Ave. Delhi, CA. 95315

Weather Conditions: overcast / cool

WELL I.D.	CAE-MW1d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 16.87	TOTAL DEPTH - d (FT.) 29.60	DATE 5-17-24
WELL DEPTH TO WATER (FT.)	11.62	STANDING WATER COLUMN (FT.)	18.72	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials SD
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1420	0	0	11.82	-	-	-	-	-	-	-	-	-
1423	3	3	-	5.6lpm	6.94	2955	21.4	250	1.9	19	-	Clear
1426	3	6	-	|	6.95	2982	21.5	252	1.8	18	-	Lt. Yellow
1429	3	9	-	|	6.85	2987	20.9	253	1.8	18	-	"
1432	3	12	-	|	6.89	2986	20.9	257	1.7	18	-	"
1435	3	15	12.02	|	6.84	2990	20.9	257	1.8	18		"

PURGE METHOD : C — SAMPLE TIME : 1436 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	CAE-MW2d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.60	TOTAL DEPTH - d (FT.) 30.20	DATE : 5-17-24
WELL DEPTH TO WATER (FT.)	11.48	STANDING WATER COLUMN (FT.)	18.72	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials SD
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1449	0	0	11.75	-	-	-	-	-	-	-	-	-
1452	3	3	-	1.6lpm	6.99	1105	21.3	246	2.3	25	-	Clear
1455	3	6	-	|	6.96	1095	21.9	242	1.5	23	-	"
1458	3	9	-	|	6.86	1098	21.8	244	1.6	24	-	"
1501	3	12	-	|	6.86	1099	21.8	244	1.6	24	-	"
1504	3	15	11.94	|	6.89	1101	21.8	243	1.6	23	3	"

PURGE METHOD : C — SAMPLE TIME : 1505 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Paul Caetano Dairy
9436 Griffith Ave. Delhi, CA. 95315

Weather Conditions: Overcast | cool

WELL I.D.	CAE-MW3S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				17.20	30.20	5-17

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
10.60 6.52	4.06	5.32		

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
513	0	0	11.18	-	-	-	-	-	-	-	-	-
515	1	1	-	.50	7.12	2349	20.9	249	1.9	27	-	Lt Yellow
517	1	2	-	|	7.04	2380	21.1	251	1.8	26	-	"
519	1	3	-	|	7.10	2393	20.8	252	1.7	26	-	"
522	1.5	4.5	-	|	7.09	2395	20.7	254	2.0	29	-	"
524	1	5.5	12.03	|	7.11	2401	20.9	256	1.7	26	9	"

PURGE METHOD :	C	SAMPLE TIME :	1526	Lab Analysis by BC Labs

Remarks :

WELL I.D.	CAE-MW4S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				23.20	41.80	5-17

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
12.80	10.40	1.69	8.48	JP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1401	0	0	13.09	-	-	-	-	-	-	-	-	-
1403	2	2	-	1gpm	6.49	2735	20.0	254	3.0	32	-	Clear
1405	2	4	-	|	6.48	2851	20.0	249	1.9	20	-	"
1407	1.5	~~5.5~~ 5.5	-	|	6.41	2961	20.2	248	1.8	18	-	"
1409	1.5	~~8~~ 7	-	|	6.41	3018	20.1	247	1.8	18	-	"
1411	2	~~10~~ 9	13.16	|	6.40	3035	20.1	250	1.8	19	3	"

PURGE METHOD :	C	SAMPLE TIME :	1412	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Paul Caetano Dairy
9436 Griffith Ave. Delhi, CA. 95315

Weather Conditions: overcast / cool

WELL I.D.	CAE-MW5S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.70	TOTAL DEPTH - d (FT.) 40.40	DATE :	5-17
WELL DEPTH TO WATER (FT.)	10.82	STANDING WATER COLUMN (FT.)	11.88	One Wet Casing (GAL.) 1.93	FIVE Wet Casing (GAL.) 9.69	Field Tech Initials	SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1319	0	0	11.20	-	-	-	-	-	-	-	-	-
1321	2	2	-	1gpm	6.77	1046	22.8	264	4.0	41	-	clear
1323	2	4	-	|	6.83	1071	21.6	254	2.7	33	-	"
1325	2	6	-	|	6.79	1071	21.0	254	2.2	23	-	"
1327	2	8	-	|	6.73	1073	21.0	253	2.2	23	-	"
1329	2	10	11.47	|	6.72	1070	21.1	246	2.0	21	2	"

PURGE METHOD : C — SAMPLE TIME : 1330 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	CAE-MW6S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 20.50	TOTAL DEPTH - d (FT.) 40.10	DATE :	5-17
WELL DEPTH TO WATER (FT.)	13.89	STANDING WATER COLUMN (FT.)	6.61	One Wet Casing (GAL.) 1.07	FIVE Wet Casing (GAL.) 5.39	Field Tech Initials	SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1340	0	0	13.98	-	-	-	-	-	-	-	-	-
1342	1	1	-	.50	6.79	1825	21.9	241	2.3	25	-	Clear
1344	1	2	-	|	6.74	1852	22.2	237	2.0	22	-	"
1346	1	3	-	|	6.73	1862	21.6	236	2.0	21	-	"
1349	1.5	4.5	-	|	6.73	1860	21.5	236	1.8	21	-	"
1351	1	5.5	14.04	|	6.72	1860	21.6	237	1.8	20	3	"

PURGE METHOD : C — SAMPLE TIME : 1352 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Robert Gioletti & Sons Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: Partly Cloudy Wet Mell

WELL I.D.	ROB-MW1 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				18.30	49.90	5-21

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
12.07	6.23	1.02	5.10	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1030	0	0	12.07	-	-	-	-	-	-	-	-	Cloudy
1033	1.5	1.5	-	.50	7.08	2814	19.8	52	3.1	42	-	Lt. Tan
1036	1.5	3	-	|	6.85	2885	19.7	67	2.7	39	-	Cloudy clear
1039	1.5	4.50	-	|	6.89	2960	19.6	55	2.8	40	-	clear
1043	2	6.50	-	|	6.91	3085	19.4	58	2.8	40	-	"
1046	1.5	8	12.89	|	6.85	3185	19.4	53	3.0	41	3	"

PURGE METHOD :	C	SAMPLE TIME :	1047	Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.	ROB-MW2 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				17.90	30.20	5-21

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
12.43	5.47	.89	4.45	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1053	0	0	12.43	-	-	-	-	-	-	-	-	Cloudy Lt
1055	1	1	-	.50	6.90	3406	20.5	61	3.4	44	-	Tan
1059	1	2	-	.25	6.88	3485	20.7	65	3.2	43	-	Cloudy clear
1103	1	3	-	|	6.94	3544	20.7	81	3.1	42	-	"
1107	1	4	-	|	6.73	3665	20.5	69	3.0	40	-	"
1112	1.5	5.5	13.78	|	6.69	3675	20.4	74	2.8	39	7	Clear

PURGE METHOD :	C	SAMPLE TIME :	1112	Lab Analysis by BC Labs

Remarks :
no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Robert Gioletti & Sons Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: partly Cloudy mild Wel

WELL I.D.	ROB-MW3 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	
				18.80	30.40		5/31

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
11.25		7.55		1.23		6.15		JS
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1118	0	0	11.25	-	-	-	-	-	-	-	-	-
1121	1.5	1.5	-	.50	7.46	3479	19.8	72	3.6	48	-	Clear
1124	1.5	3	-	|	7.18	3136	20.3	72	3.2	44	-	"
1127	1.5	4.5	-	|	7.21	3003	20.5	92	3.3	44	-	"
1130	1.5	6	-	|	7.24	2932	20.2	89	2.7	38	-	"
1134	2	8	11.79	|	7.26	2891	19.7	81	2.7	38	2	"

PURGE METHOD : C — SAMPLE TIME : 1135 — Lab Analysis by BC Labs

Remarks :
no odor Ag pump running on & off by well

WELL I.D.	ROB-MW4 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	
				17.90	30.30		5-31

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
10.52		7.38		1.2		6.00		JS
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1140	0	0	10.52	-	-	-	-	-	-	-	-	-
1143	1.5	1.5	-	.50	7.28	2365	20.2	78	3.0	42	-	Clear
1146	1.5	3	-	|	7.04	2248	20.0	81	2.6	34	-	"
1149	1.5	4.5	-	|	6.96	2268	20.0	81	2.4	36	-	"
1153	2	6.5	-	|	6.94	2277	19.7	82	2.4	37	-	"
1156	1.5	8	11.13	|	6.86	2300	19.7	81	2.5	38	3	"

PURGE METHOD : C — SAMPLE TIME : 1157 — Lab Analysis by BC Labs

Remarks :
no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Wet

Robert Gioletti & Sons Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: Partly Cloudy - Mild

WELL I.D.	ROB-MW5 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 15.00	TOTAL DEPTH - d (FT.) 27.75	DATE :	5-21
WELL DEPTH TO WATER (FT.)	11.47	STANDING WATER COLUMN (FT.)	3.53	One Wet Casing (GAL.) .58	FIVE Wet Casing (GAL.) 2.90		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1206	0	0	11.47	-	-	-	-	-	-	-	-	Cloudy lt
1209	.75	.75	-	.25	7.04	2497	20.0	94	3.7	48	-	Pen
1212	.75	1.50	-		6.85	2560	20.3	96	2.9	41	-	"
1215	.75	2.25	-		6.82	2613	20.2	95	2.9	41	-	Clear
1218	.75	3.00	-		6.88	2625	20.1	96	2.9	41	-	"
1222	1	4.00	12.10		6.97	2671	20.2	92	2.7	39	10	"
												"

PURGE METHOD : C — SAMPLE TIME : 12:23 — Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.	ROB-MW6 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.20	TOTAL DEPTH - d (FT.) 46.00	DATE :	5-21
WELL DEPTH TO WATER (FT.)	12.70	STANDING WATER COLUMN (FT.)	15.50	One Wet Casing (GAL.) 2.52	FIVE Wet Casing (GAL.) 12.60		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
913	0	0	12.70	-	-	-	-	-	-	-	-	
916	3	3	-	1.0	6.76	4229	19.5	-105	2.5	34	-	w/ blk particles
919	3	6	-		6.86	4078	19.8	-119	2.2	33	-	gry Odor
922	3	9	-		6.80	3941	19.9	-111	2.3	35	-	"
926	4	13	-		6.76	3880	20.1	-110	2.7	39	-	Odor
929	3	16	13.70		6.79	3743	20.1	-110	3.1	42	4	"

PURGE METHOD : C — SAMPLE TIME : 930 — Lab Analysis by BC Labs

Remarks :
no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Robert Gioletti & Sons Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: Partly Cloudy Wet Mild

WELL I.D.	ROB-MW7 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.30	TOTAL DEPTH - d (FT.) 46.00	DATE :	5-21
WELL DEPTH TO WATER (FT.)	10.74	STANDING WATER COLUMN (FT.)	17.56	One Wet Casing (GAL.) 2.87	FIVE Wet Casing (GAL.) 14.35	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
936 936	0	0	10.74	-	-	-	-	-	-	-	-	-
939 939	3	3	-	1.0	7.85	2642	20.2	-65	4.1	52	-	Clear
943	4	7	-	|	7.36	1513	19.4	-34	4.1	52	-	4
946	3	10	-	|	7.19	1503	19.4	-6	4.0	51	-	4
949	3	13	-	|	7.12	1514	19.4	3	3.8	50	-	4
952	3	16	11.10	|	7.09	1518	19.3	18	3.8	49	3	4

PURGE METHOD : C — SAMPLE TIME : 953 — Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.	ROB-MW8 S	DUPLICATE # 2	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.70	TOTAL DEPTH - d (FT.) 46.50	DATE :	5-21
WELL DEPTH TO WATER (FT.)	10.98	STANDING WATER COLUMN (FT.)	16.72	One Wet Casing (GAL.) 2.73	FIVE Wet Casing (GAL.) 13.65	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1003	0	0	10.98	-	-	-	-	-	-	-	-	-
1006	3	3	-	1.0	7.19	2312	19.7	2.2	2.9	40	-	Clear
1009	3	6	-	|	6.98	2318	19.8	3.2	2.8	37	-	4
1012	3	9	-	|	6.97	2328	19.8	3.5	2.7	37	-	4
1015	3	12	-	|	6.92	2337	19.6	4.0	2.4	33	-	4
1019	4	16	11.63	|	6.95	2345	19.6	4.2	2.6	35	2	4

PURGE METHOD : C — SAMPLE TIME : 10:20 — Lab Analysis by BC Labs

Remarks :
* Duplicate #2 taken here no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Woods Dairy
14250 North DeVires Road, Lodi, CA. 95242

Weather Conditions: clear | warm

WELL I.D.	WOO-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	5-29
				55.37	not applicable		

WELL DEPTH TO WATER (FT.)	37.63	STANDING WATER COLUMN (FT.)	17.74	One Wet Casing (GAL.)	2.89	FIVE Wet Casing (GAL.)	14.4	Field Tech Initials
								CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
9:14	0	0	38.04	-	-	-	-	-	-	-	-	-
9:17	3	3	-	16m	6.95	1605	20.5	134	2.6	29	-	clear
9:20	3	6	-	|	6.88	1607	18.8	119	3.2	38	-	"
9:23	3	9	-	|	6.90	1609	18.6	93	3.3	41	-	"
9:26	3	12	-	|	6.90	1604	18.7	86	3.4	41	-	"
9:29	3	15	38.25	|	6.90	1598	18.9	88	3.5	42	43	"

PURGE METHOD :	W	SAMPLE TIME :	9:30	Lab Analysis by BC Labs

Remarks :
water is cloudy

WELL I.D.	WOO-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	5-29
				54.18	not applicable		

WELL DEPTH TO WATER (FT.)	34.98	STANDING WATER COLUMN (FT.)	19.20	One Wet Casing (GAL.)	3.13	FIVE Wet Casing (GAL.)	15.6	Field Tech Initials
								CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
9:40	0	0	35.24	-	-	-	-	-	-	-	-	-
9:44	4	4	-	16m	7.36	913	19.0	94	3.4	41	-	clear
9:47	3	7	-	|	7.18	918	18.5	98	3.6	43	-	"
9:50	3	10	-	|	7.14	920	18.3	100	3.6	44	-	"
9:53	3	13	-	|	7.14	925	18.3	101	3.7	44	-	"
9:56	3	16	35.33	|	7.14	934	18.5	103	3.7	44	37	"

PURGE METHOD :	W	SAMPLE TIME :	10:00	Lab Analysis by BC Labs

Remarks :
water is cloudy

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Woods Dairy
14250 North DeVires Road, Lodi, CA. 95242

Weather Conditions: clear/warm

WELL I.D.	WOO-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 58.25	not applicable / not applicable	DATE :	5-29
WELL DEPTH TO WATER (FT.)	36.89	STANDING WATER COLUMN (FT.)	21.36	One Wet Casing (GAL.) 3.48	FIVE Wet Casing (GAL.) 17.4	Field Tech Initials	CP

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
10:09	0	0	36.94	-	-	-	-	-	-	-	-	-
10:12	3	3	-	1 GPM	7.00	1412	18.3	107	3.6	44	-	Clear
10:16	4	7	-	|	6.81	1401	18.2	114	3.9	46	-	"
10:19	3	10	-	|	6.80	1398	18.2	115	3.9	46	-	"
10:23	4	14	-	|	6.82	1400	18.1	114	3.9	48	-	"
10:27	4	18	36.98	|	6.82	1402	18.2	116	3.9	46	23	"

PURGE METHOD : W — SAMPLE TIME : 10:30 — Lab Analysis by BC Labs

Remarks :
alfafa field

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)		DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : — SAMPLE TIME : — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Antone L. Gomes and Sons Dairy
515 E. Stuhr Rd., Newman, CA 95360

Weather Conditions: Hazy Cloudy - Mild

WELL I.D.	ANT-MW1 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	
				21.20	36.30		5-23

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials
26.50	9.80	1.60	8.00		SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
927	0	0	26.50	-	-	-	-	-	-	-	-	-
929	2	2	-	1.0	6.93	2149	20.9	131	2.7	35	-	Cloudy clear
931	2	4	-	|	6.73	2179	21.5	131	2.6	32	-	"
933	2	6	-	|	6.67	2174	21.8	132	2.5	32	-	"
935	2	8	-	|	6.68	2186	21.6	132	2.6	35	-	"
937	2	10	29.92	|	6.79	2181	21.9	142	2.6	35	.5	Clear
				|								
				|								
PURGE METHOD :			W				SAMPLE TIME :		9:38		Lab Analysis by BC Labs	

Remarks :
NO odor

WELL I.D.	ANT-MW2 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	
				33.10	51.40		5-23

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials
22.14	5.96	.97	4.85		SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
949	0	0	27.14	-	-	-	-	-	-	-	-	Cloudy
951	1	1	-	.50	7.06	2778	22.4	135	3.7	47	-	Ot top
953	1	2	-	|	6.87	2921	23.1	149	3.5	49	-	"
955	1	3	-	|	6.91	3017	22.7	143	3.3	44	-	"
959	2	5	-	|	6.97	2994	22.7	155	3.3	42	-	"
1001	1	6	27.93	|	6.95	2931	22.3	150	3.3	42	35	"
				|								
				|								
PURGE METHOD :			W				SAMPLE TIME :		1002		Lab Analysis by BC Labs	

Remarks :
NO Odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Antone L. Gomes and Sons Dairy
515 E. Stuhr Rd., Newman, CA 95360

Weather Conditions: Hazy Cloudy - Mild

WELL I.D.	ANT-MW3 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 33.30	TOTAL DEPTH - d (FT.) 51.20	DATE:	5-23
WELL DEPTH TO WATER (FT.)	27.40	STANDING WATER COLUMN (FT.)	5.90	One Wet Casing (GAL.)	.96	FIVE Wet Casing (GAL.)	4.80	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1039	0	0	27.40	-	-	-	-	-	-	-	-	-
1041	1	1	-	0.5	7.60	2387	21.5	146	3.5	44	-	Clear
1043	1	2	-	|	7.40	2412	22.2	150	3.2	40	-	"
1046	1.5	3.5	-	|	7.27	2415	21.9	157	2.9	36	-	"
1048	1	4.5	-	|	7.19	2452	21.7	148	2.9	35	-	"
1050	1	5.5	27.96	|	2.09	2444	20.1	138	2.9	36	4	"

PURGE METHOD : W — SAMPLE TIME : 1051 — Lab Analysis by BC Labs

Remarks : no odor

WELL I.D.	ANT-MW4 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 33.65	TOTAL DEPTH - d (FT.) 42.84	DATE:	5-23
WELL DEPTH TO WATER (FT.)	27.34	STANDING WATER COLUMN (FT.)	6.31	One Wet Casing (GAL.)	1.03	FIVE Wet Casing (GAL.)	5.15	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1012	0	0	27.34	-	-	-	-	-	-	-	-	Cloudy
1014	1	1	-	.50	7.24	2234	21.4	130	3.8	47	-	Clear
1019	1.25	2.25	-	.25	6.83	2213	21.5	125	3.4	44	-	"
1024	1.25	3.25	-	|	6.83	2218	21.3	124	3.3	41	-	"
1028	1	4.25	-	|	6.88	2189	21.2	138	3.5	44	-	"
1032	1	5.25	28.22	|	7.17	2177	21.2	145	3.5	44	16	"

PURGE METHOD : W — SAMPLE TIME : 1032 — Lab Analysis by BC Labs

Remarks : no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Antone L. Gomes and Sons Dairy
515 E. Stuhr Rd., Newman, CA 95360

Weather Conditions: Hazy Cloudy Mild

WELL I.D.	ANT-MW5 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
		/		33.74	56.30	5-23

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
29.25	4.49	.73	3.65	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
8:58	0	0	29.25	-	-	-	-	-	-	-	-	-
901	.75	.75	-	.25	6.75	1412	19.9	181	2.4	36	-	Clear
904	.75	1.50	-	|	6.68	1398	20.2	170	2.3	32	-	Cloudy Clear
907	.75	2.25	-	|	6.82	1396	20.2	162	2.2	31	-	"
910	.75	3.0	-	|	6.74	1393	20.8	150	2.1	30	-	"
914	1	4	29.43	|	6.75	1407	19.9	144	2.1	31	10	"
				|								
				|								

PURGE METHOD : W — SAMPLE TIME : 9/5 — Lab Analysis by BC Labs

Remarks : no odor

WELL I.D.	ANT-MW6 S	DUPLICATE # 5	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				33.10	56.10	5-23

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
24.04	9.06	1.48	7.40	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1058	0	0	24.04	-	-	-	-	-	-	-	-	-
1101	1.5	1.5	-	.50	7.26	2209	22.7	119	4.9	60	-	Clear
1104	1.5	3	-	|	7.09	2029	21.3	123	4.7	57	-	"
1107	1.5	4.5	-	|	7.07	1978	21.5	129	4.7	56	-	"
1111	2	6.5	-	|	7.07	1918	22.1	129	4.6	55	-	"
1114	1.5	8	24.19	|	7.03	1829	22.4	133	4.3	52	9	"
				|								
				|								

PURGE METHOD : W — SAMPLE TIME : 11/5 — Lab Analysis by BC Labs

Remarks : no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

* Duplicate # 5 taken here

Monitoring Well Purge Log

Correia Family Dairy Farms
26380 W. Fahey Rd., Gustine, CA 95322

Weather Conditions: Overcast / cool

WELL I.D.	COR-MW1S	DUPLICATE # *8	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 18.10	TOTAL DEPTH - d (FT.) 30.90	DATE :	5-22
WELL DEPTH TO WATER (FT.)	7.25	STANDING WATER COLUMN (FT.)	10.85	One Wet Casing (GAL.) 1.77	FIVE Wet Casing (GAL.) 8.85	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
9:30	0	0	7.63	-	-	-	-	-	-	-	-	-
9:32	2	2	-	1gpm	7.22	4965	20.1	152	1.6	19	-	Clear
9:34	2	4	-	|	7.20	4911	20.2	150	0.6	8	-	"
9:36	2	6	-	|	7.17	4856	20.2	152	0.8	12	-	"
9:38	2	8	-	|	7.18	4839	20.2	152	0.8	12	-	"
9:40	2	10	7.63	|	7.17	4815	20.3	151	0.8	13	0.77	"

PURGE METHOD : C — SAMPLE TIME : 9:42 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	COR-MW2S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.10	TOTAL DEPTH - d (FT.) 30.30	DATE :	5-22
WELL DEPTH TO WATER (FT.)	6.26	STANDING WATER COLUMN (FT.)	10.84	One Wet Casing (GAL.) 1.76	FIVE Wet Casing (GAL.) 8.84	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
9:55	0	0	6.33	-	-	-	-	-	-	-	-	-
9:57	2	2	-	1gpm	7.29	2033	20.3	173	1.3	17	-	Clear
9:59	2	4	-	|	7.21	1986	20.2	160	0.6	11	-	"
10:01	2	6	-	|	7.18	1993	19.9	155	0.5	10	-	"
10:03	2	8	-	|	7.19	1989	20.0	147	0.6	11	-	"
10:05	2	10	6.36	|	7.18	1996	19.8	144	0.6	11	2	"

PURGE METHOD : C — SAMPLE TIME : 10:06 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Correia Family Dairy Farms
26380 W. Fahey Rd., Gustine, CA 95322

Weather Conditions: Cloudy / cool

WELL I.D.	COR-MW3S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.70	TOTAL DEPTH - d (FT.) 30.30	DATE : 5-22
WELL DEPTH TO WATER (FT.)	7.39	STANDING WATER COLUMN (FT.)	10.31	One Wet Casing (GAL.) 1.68	FIVE Wet Casing (GAL.) 8.41	Field Tech Initials SG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
10:12	0	0	7.47	-	-	-	-	-	-	-	-	-
1014	2	2	-	1gpm	7.13	2388	20.1	157	0.7	12	-	Clear
1016	2	4	-	|	7.11	2397	19.7	159	0.6	12	-	"
1018	2	6	-	|	7.12	2391	19.8	157	0.6	12	-	"
1020	2	8	-	|	7.10	2390	19.9	153	0.6	11	-	"
1022	2	10	7.47	|	7.10	2386	20.0	151	0.7	12	1.0	"

PURGE METHOD : C — SAMPLE TIME : 10:23 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	COR-MW4S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.20	TOTAL DEPTH - d (FT.) 30.20	DATE : 5-22
WELL DEPTH TO WATER (FT.)	6.52	STANDING WATER COLUMN (FT.)	10.68	One Wet Casing (GAL.) 1.74	FIVE Wet Casing (GAL.) 8.71	Field Tech Initials SG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
9:07	0	0	6.10	-	-	-	-	-	-	-	-	-
909	2	2	-	1gpm	7.16	2435	20.2	133	1.0	17	-	Clear
9:10	1	3	-	|	7.17	2327	20.7	128	0.9	16	-	"
9:12	2	5	-	|	7.18	2291	20.7	126	0.7	15	-	"
9:14	2	7	-	|	7.23	2278	20.6	126	0.8	16	-	"
9:16	2	9	6.78	|	7.17	2256	20.8	127	0.7	14	0.87	"

PURGE METHOD : C — SAMPLE TIME : 9:16 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Correia Family Dairy Farms
26380 W. Fahey Rd., Gustine, CA 95322

Weather Conditions: Cloudy / cool

WELL I.D.	COR-MW5S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.20	TOTAL DEPTH - d (FT.) 30.20	DATE :	5-22
WELL DEPTH TO WATER (FT.)	6.83	STANDING WATER COLUMN (FT.)	10.37	One Wet Casing (GAL.) 1.69	FIVE Wet Casing (GAL.) 8.46		Field Tech Initials CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
8:44	0	0	7.13	-	-	-	-	-	-	-	-	-
8:46	2	2	-	1GPM	7.41	4465	18.8	124	2.2	32	-	Dark Gold
8:48	2	4	-	|	7.34	4082	20.3	96	1.3	21	-	"
8:50	2	6	-	|	7.36	4084	20.6	56	0.9	17	-	"
8:51	1	7	-	|	7.34	4046	20.5	50	0.9	16	-	"
8:53	2	9	9.60	|	7.35	3966	20.4	56	0.8	16	7	"

PURGE METHOD :	C	SAMPLE TIME :	8:54	Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	
WELL DEPTH TO WATER (FT.)	0	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes #2 Dairy
890 Kniebes Rd., Gustine, CA 95322

Weather Conditions: cloudy / cool

WELL I.D.	FG2-MW1S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				22.00	35.80	5-23

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
9.45	12.55	2.04	10.24	CB

Military	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Visual Comments (color, odor, sample retrieved)
Clock Time (24 HOUR)												
0.0	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	
10:19	0	0	9.56	-	-	-	-	-	-	-	-	-
10:21	2	2	-	16pm	7.14	4297	21.8	154	1.1	14	-	clear
10:24	3	5	-	|	7.06	4022	21.5	119	0.8	10	-	"
10:26	2	7	-	|	7.05	3963	21.6	128	0.6	8	-	"
10:28	2	9	-	|	7.04	3904	21.6	135	0.6	8	-	"
10:30	2	11	10.63	|	7.03	3858	21.7	141	0.6	8	2	"

PURGE METHOD : C — SAMPLE TIME : 1032 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	FG2-MW2S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				23.15	41.30	5-23

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
7.27	15.88	2.59	12.95	CB

Military	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Visual Comments (color, odor, sample retrieved)
Clock Time (24 HOUR)												
0.0	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	
9:34	0	0	7.49	-	-	-	-	-	-	-	-	-
9:36	2	2	-	16pm	7.11	2863	20.9	172	1.0	15	-	clear
9:39	3	5	-	|	7.05	2855	21.3	171	1.1	17	-	"
9:42	3	8	-	|	7.03	2986	20.5	172	0.8	14	-	"
9:44	2	10	-	|	7.01	3006	20.5	170	0.9	16	-	"
9:47	3	13	8.29	|	7.01	3011	20.4	171	0.7	14	0.96	"

PURGE METHOD : C — SAMPLE TIME : 948 — Lab Analysis by BC Labs

Remarks :

water ponding around well - lots of mud

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes #2 Dairy
890 Kniebes Rd., Gustine, CA 95322

Weather Conditions: cloudy / cool

WELL I.D.	FG2-MW3S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.70	TOTAL DEPTH - d (FT.) 45.60	DATE :	5-23
WELL DEPTH TO WATER (FT.)	11.47	STANDING WATER COLUMN (FT.)	16.23	One Wet Casing (GAL.) 2.64	FIVE Wet Casing (GAL.) 13.24		Field Tech Initials CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
9:55	0	0	11.65	-	-	-	-	-	-	-	-	-
9:58	3	3	-	16pm	7.00	4812	20.9	184	0.9	15	-	Clear
10:01	3	6	-	|	7.02	4815	21.0	181	0.6	11	-	"
10:04	3	9	-	|	6.98	4822	21.1	179	0.8	13	-	"
10:07	3	12	-	|	6.99	4825	21.1	176	0.7	12	-	"
10:10	3	15	12.23	|	6.98	4830	21.1	176	0.7	12	0.81	"

PURGE METHOD : C — SAMPLE TIME : 10:11 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	FG2-MW4S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 29.00	TOTAL DEPTH - d (FT.) 46.60	DATE :	5-23
WELL DEPTH TO WATER (FT.)	8.94	STANDING WATER COLUMN (FT.)	20.06	One Wet Casing (GAL.) 3.27	FIVE Wet Casing (GAL.) 16.3		Field Tech Initials CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1042	0	0	9.06	-	-	-	-	-	-	-	-	-
1045	3	3	-	16pm	7.04	3517	21.0	164	0.8	11	-	Clear
1049	4	7	-	|	7.00	3557	21.2	163	0.9	10	-	"
1052	3	10	-	|	6.99	3568	21.2	167	0.7	9	-	"
1055	3	13	-	|	7.03	3573	21.2	167	0.8	10	-	"
1059	4	17	9.70	|	7.01	3576	21.1	170	0.6	9	1.0	"

PURGE METHOD : C — SAMPLE TIME : 11:00 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes #2 Dairy
890 Kniebes Rd., Gustine, CA 95322

Weather Conditions:

WELL I.D.	FG2-MW5S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				20.80	38.80	5-23

WELL DEPTH TO WATER (FT.)	4.06	STANDING WATER COLUMN (FT.)	16.74	One Wet Casing (GAL.)	2.73	FIVE Wet Casing (GAL.)	13.65	Field Tech Initials
								GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
9:07	0	0	4.18	-	-	-	-	-	-	-	-	-
9:10	3	3	-	16PM	7.30	3057	20.3	104	1.3	15	-	Clear
9:13	3	6	-	|	7.11	3127	20.1	122	0.5	9	-	"
9:16	3	9	-	|	7.10	3145	20.5	126	0.7	11	-	"
9:19	3	12	-	|	7.11	3177	20.1	129	0.6	11	-	"
9:22	3	15	4.20	|	7.11	3222	20.1	135	0.7	12	0.98	"
				|								

PURGE METHOD :	C	SAMPLE TIME :	9:24	Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Godinho Dairy
12710 S. Wilson Rd., Los Banos, CA 93635

Weather Conditions: lightly cloudy / cool

WELL I.D.	GOD-MW1S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.30	TOTAL DEPTH - d (FT.) 37.40	DATE :	5-21
WELL DEPTH TO WATER (FT.)	4.62	STANDING WATER COLUMN (FT.)	18.68	One Wet Casing (GAL.) 3.04	FIVE Wet Casing (GAL.) 15.24	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
832	0	0	5.38	-	-	-	-	-	-	-	-	-
835	3	3	-	1GPM	7.58	2420	19.1	124	1.2	19	-	clear
839	4	7	-	|	7.50	2432	19.8	143	0.5	13	-	"
842	3	10	-	|	7.48	2435	19.9	145	0.6	13	-	"
845	3	13	-	|	7.46	2447	19.8	146	0.5	12	-	"
848	3	16	5.54	|	7.49	2446	19.8	148	0.7	14	30	"

PURGE METHOD : C — SAMPLE TIME : 8:50 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	GOD-MW2S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.50	TOTAL DEPTH - d (FT.) 45.50	DATE :	5-21
WELL DEPTH TO WATER (FT.)	10.54	STANDING WATER COLUMN (FT.)	16.96	One Wet Casing (GAL.) 2.76	FIVE Wet Casing (GAL.) 13.8	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
936	0	0	10.67	-	-	-	-	-	-	-	-	-
939	3	3	-	1GPM	7.48	2958	21.5	180	0.8	10	-	Clear
942	3	6	-	|	7.45	3110	21.4	183	0.6	9	-	"
945	3	9	-	|	7.45	3194	21.3	183	0.6	9	-	"
948	3	12	-	|	7.45	3237	21.3	185	0.6	9	-	"
952	4	16	10.82	|	7.45	3270	21.3	185	0.6	10	60	"

PURGE METHOD : C — SAMPLE TIME : 9:53 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Godinho Dairy
12710 S. Wilson Rd., Los Banos, CA 93635

Weather Conditions: light/cloudy/cool

WELL I.D.	GOD-MW3S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.70	TOTAL DEPTH - d (FT.) 36.40	DATE :	5-21
WELL DEPTH TO WATER (FT.)	11.22	STANDING WATER COLUMN (FT.)	11.48	One Wet Casing (GAL.) 1.87	FIVE Wet Casing (GAL.) 9.36	Field Tech Initials	GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
9:18	0	0	11.32	-	-	-	-	-	-	-	-	-
9:20	2	2	-	1GPM	7.16	2259	21.9	189	1.2	16	-	Clear
9:22	2	4	-	|	7.09	2138	20.7	182	1.2	17	-	"
9:24	2	6	-	|	7.07	2265	20.5	176	1.1	16	-	"
9:26	2	8	-	|	7.07	2280	20.6	174	1.1	16	-	"
9:28	2	10	11.58	|	7.08	2310	20.6	167	0.9	14	8	"

PURGE METHOD : C — SAMPLE TIME : 9:29 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	GOD-MW4S	DUPLICATE # 7	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.20	TOTAL DEPTH - d (FT.) 35.80	DATE :	5-21
WELL DEPTH TO WATER (FT.)	11.03	STANDING WATER COLUMN (FT.)	12.17	One Wet Casing (GAL.) 1.96	FIVE Wet Casing (GAL.) 9.93	Field Tech Initials	GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
8:58	0	0	11.35	-	-	-	-	-	-	-	-	-
9:00	2	2	-	1GPM	7.30	4461	21.9	173	1.2	18	-	Lt Brown
9:02	2	4	-	|	7.30	4446	22.3	168	1.0	15	-	Clear
9:05	3	7	-	|	7.30	4449	22.5	171	1.0	13	-	"
9:07	2	9	-	|	7.30	4457	22.5	164	1.0	12	-	"
9:09	2	11	11.73	|	7.31	4450	22.6	1606	0.9	12	14	"

PURGE METHOD : C — SAMPLE TIME : 9:10 — Lab Analysis by BC Labs

Remarks :
large mound of crushed nut shells next to & on well monument

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Godinho Dairy
12710 S. Wilson Rd., Los Banos, CA 93635

Weather Conditions: Overcast / cool

WELL I.D.	GOD-MW5S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.40	TOTAL DEPTH - d (FT.) 45.40	DATE :	5-21
WELL DEPTH TO WATER (FT.)	7.43	STANDING WATER COLUMN (FT.)	19.97	One Wet Casing (GAL.) 3.25	FIVE Wet Casing (GAL.) 16.2	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
10:52	0	0	7.52	-	-	-	-	-	-	-	-	-
10:55	3	3	-	1 GPM	7.43	2827	21.0	203	1.1	15	-	Clear
10:59	4	7	-	|	7.40	2807	21.0	194	0.5	9	-	"
11:02	3	10	-	|	7.39	2775	20.9	180	0.5	8	-	"
11:05	3	13	-	|	7.40	2751	21.0	175	0.5	10	-	"
11:09	4	17	7.65	|	7.41	2724	21.0	176	0.6	9	2	

PURGE METHOD : C — SAMPLE TIME : 11:10 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	GOD-MW6S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 24.70	TOTAL DEPTH - d (FT.) 44.30	DATE :	5-21
WELL DEPTH TO WATER (FT.)	7.40	STANDING WATER COLUMN (FT.)	17.30	One Wet Casing (GAL.) 2.82	FIVE Wet Casing (GAL.) 14.10	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
10:04	0	0	7.77	-	-	-	-	-	-	-	-	-
10:07	3	3	-	1 GPM	7.47	3954	21.0	197	0.7	12	-	Clear
10:10	3	6	-	|	7.40	3933	20.9	189	0.7	12	-	"
10:13	3	9	-	|	7.44	3920	20.9	184	0.7	13	-	"
10:16	3	12	-	|	7.37	3914	20.9	182	0.7	13	-	"
10:19	3	15	8.00	|	7.36	3906	21.1	173	0.6	12	4	"

PURGE METHOD : C — SAMPLE TIME : 10:20 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Godinho Dairy
12710 S. Wilson Rd., Los Banos, CA 93635

Weather Conditions: Overcast / Cool

WELL I.D.	GOD-MW7S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 25.20	TOTAL DEPTH - d (FT.) 43.70	DATE :	5-21

WELL DEPTH TO WATER (FT.)	6.42	STANDING WATER COLUMN (FT.)	18.78	One Wet Casing (GAL.)	3.00	FIVE Wet Casing (GAL.)	15.32	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
10:27	0	0	6.77	-	-	-	-	-	-	-	-	-
10:30	3	3	-	16lpm	7.35	3377	21.0	189	0.8	9	-	Clear
10:33	3	6	-	|	7.34	3380	21.1	188	0.8	10	-	"
10:36	3	9	-	|	7.34	3378	21.1	186	0.8	9	-	"
10:40	4	13	-	|	7.34	3376	21.2	184	0.6	8	-	"
10:43	3	16	6.90		7.34	3373	21.2	183	0.7	10	3	"

PURGE METHOD :	C	SAMPLE TIME :	10:44	Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

John Machado Dairy
22495 W. China Camp Rd., Los Banos, CA 93635

Weather Conditions: overcast / cloudy / cool

WELL I.D.	MAC-MW1S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.60	TOTAL DEPTH - d (FT.) 30.80	DATE : 5-21
WELL DEPTH TO WATER (FT.)	8.17	STANDING WATER COLUMN (FT.)	9.43	One Wet Casing (GAL.) 1.53	FIVE Wet Casing (GAL.) 7.69	Field Tech Initials CM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1209	0	0	8.38	-	-	-	-	-	-	-	-	-
12:11	2	2	-	1gpm	7.23	2883	19.9	202	1.0	20	-	Clear
12:13	2	4	-	|	7.19	2877	20.0	203	0.8	18	-	"
12:15	2	6	-	|	7.25	2875	20.0	203	0.7	16	-	"
12:17	2	8	-	|	7.19	2866	20.0	204	0.7	15	-	"
12:19	2	10	8.65	|	7.18	2860	20.1	203	0.7	15	2	"

PURGE METHOD : C — SAMPLE TIME : 12:20 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	MAC-MW2S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.70	TOTAL DEPTH - d (FT.) 30.60	DATE : 5-21
WELL DEPTH TO WATER (FT.)	7.22	STANDING WATER COLUMN (FT.)	10.48	One Wet Casing (GAL.) 1.71	FIVE Wet Casing (GAL.) 8.55	Field Tech Initials CM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
11:43	0	0	7.35	-	-	-	-	-	-	-	-	-
11:45	2	2	-	1gpm	7.57	3049	20.0	153	1.7	21	-	Clear
11:47	2	4	-	|	7.42	3067	20.1	167	1.0	12	-	"
11:49	2	6	-	|	7.39	3072	20.1	175	0.6	12	-	"
11:51	2	8	-	|	7.31	3112	20.2	179	0.7	14	-	"
11:53	2	10	7.58	|	7.20	3158	20.1	181	0.7	14	2	"

PURGE METHOD : C — SAMPLE TIME : 11:54 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

John Machado Dairy
22495 W. China Camp Rd., Los Banos, CA 93635

Weather Conditions: overcast / cloudy / cool

WELL I.D.	MAC-MW3S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.20	TOTAL DEPTH - d (FT.) 44.80	DATE :	5-21
WELL DEPTH TO WATER (FT.)	5.18	STANDING WATER COLUMN (FT.)	23.02	One Wet Casing (GAL.) 3.75	FIVE Wet Casing (GAL.) 18.78	Field Tech Initials	DP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1343	0	0	~~7.12~~	-	-	-	-	-	-	-	-	-
1347	4	4	-	1 6pm	7.41	4086	19.6	233	1.3	21	-	Clear
1351	4	8	-	|	7.34	4437	19.7	214	0.5	12	-	"
1355	4	12	-	|	7.32	4789	19.9	209	0.6	14	-	"
1359	4	16	-	|	7.30	5300	20.0	200	0.6	12	-	"
1402	3	19	7.59	|	7.28	5609	20.4	195	0.5	12	-	"
1405	3	22	↓	|	7.27	5894	19.8	197	0.5	13	2	"

PURGE METHOD : C — SAMPLE TIME : ~~1403~~ 1406 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	MAC-MW4S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.50	TOTAL DEPTH - d (FT.) 41.90	DATE :	5-21
WELL DEPTH TO WATER (FT.)	6.82	STANDING WATER COLUMN (FT.)	20.68	One Wet Casing (GAL.) 3.37	FIVE Wet Casing (GAL.) 16.87	Field Tech Initials	DP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1308	0	0	7.23	-	-	-	-	-	-	-	-	-
1312	4	4	-	1 6pm	7.32	3760	21.6	214	0.7	13	-	Clear
1316	4	8	-	|	7.30	3777	21.4	204	0.6	11	-	"
1320	4	12	-	|	7.30	3841	21.2	204	0.6	12	-	"
1324	4	16	-	|	7.31	3921	21.0	208	0.6	12	-	"
1327	~~3~~ 4	~~22~~ 20	7.30	|	7.32	3961	20.9	211	0.7	14	1.0	"

PURGE METHOD : C — SAMPLE TIME : 1328 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

John Machado Dairy
22495 W. China Camp Rd., Los Banos, CA 93635

Weather Conditions: overcast/cloudy/cool

WELL I.D.	MAC-MW5S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				27.10	45.10	5-21

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
6.31	20.79	3.39	16.96	GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1234	0	0	6.54	-	-	-	-	-	-	-	-	-
1238	4	4	-	16pm	7.60	4321	21.8	203	0.9	10	-	Clear
1242	4	8	-	|	7.59	4340	21.7	203	0.9	10	-	"
1246	4	12	-	|	7.56	4352	21.5	203	0.8	9	-	"
1249	3	15	-	|	7.54	4359	21.5	203	0.6	9	-	"
1252	3	18	6.61	|	7.54	4361	21.2	204	0.5	8	1.0	"

PURGE METHOD :	C	SAMPLE TIME :	1255	Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Jose Nunes Dairy
22484 W. China Camp Rd., Los Banos, CA 93635

Weather Conditions: overcast/cloudy/cold

WELL I.D.	NUN-MW1S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.46	TOTAL DEPTH - d (FT.) 30.24	DATE :	5:21
WELL DEPTH TO WATER (FT.)	6.13	STANDING WATER COLUMN (FT.)	11.33	One Wet Casing (GAL.) 1.84	FIVE Wet Casing (GAL.) 9.24		Field Tech Initials CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1519	0	0	6.57	-	-	-	-	-	-	-	-	-
1521	2	2	-	1gpm	7.50	5872	20.9	176	1.1	17	-	clear
1523	2	4	-	|	7.43	5954	20.8	175	0.6	12	-	"
1525	2	6	-	|	7.42	6051	20.8	175	0.7	12	-	"
1527	2	8	-	|	7.43	6085	20.8	175	0.5	11	-	"
1529	2	10	6.57	|	7.46	6141	20.8	178	0.6	11	0.63	"

PURGE METHOD : C — SAMPLE TIME : 1530 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	NUN-MW2S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.95	TOTAL DEPTH - d (FT.) 44.80	DATE :	521
WELL DEPTH TO WATER (FT.)	7.54	STANDING WATER COLUMN (FT.)	20.41	One Wet Casing (GAL.) 3.33	FIVE Wet Casing (GAL.) 16.65		Field Tech Initials CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1430	0	0	7.97	-	-	-	-	-	-	-	-	-
1434	4	4	-	1gpm	7.37	3874	20.0	178	0.9	15	-	clear
1438	4	8	-	|	7.28	3776	19.8	137	0.5	12	-	"
1442	4	12	-	|	7.28	3741	19.7	106	0.7	14	-	"
1446	4	16	-	|	7.29	3736	19.6	90	0.6	13	-	"
1449	3	19	8.10	|	7.27	3732	19.5	88	0.5	13	0.87	"

PURGE METHOD : C — SAMPLE TIME : 1450 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Jose Nunes Dairy
22484 W. China Camp Rd., Los Banos, CA 93635

Weather Conditions: overcast / cloudy / cold

WELL I.D.	NUN-MW3S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 15.18	TOTAL DEPTH - d (FT.) 27.90	DATE :	5-21
WELL DEPTH TO WATER (FT.)	5.26	STANDING WATER COLUMN (FT.)	9.92	One Wet Casing (GAL.) 1.61	FIVE Wet Casing (GAL.) 8.09	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1538	0	0	5.50	-	-	-	-	-	-	-	-	-
1540	2	2	-	16pm	7.24	10656	22.0	186	1.0	15	-	Clear
1542	2	4	-	|	7.10	6536	20.9	187	0.8	13	-	"
1544	2	6	-	|	7.10	6617	20.7	184	0.6	11	-	"
1546	2	8	-	|	7.10	6645	20.6	181	0.7	12	-	"
1548	2	10	6.97	|	7.09	6685	20.3	179	0.6	11	2	"

PURGE METHOD : C | SAMPLE TIME : 1549 | Lab Analysis by BC Labs

Remarks :
water inside well head

WELL I.D.	NUN-MW4S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 15.06	TOTAL DEPTH - d (FT.) 28.35	DATE :	5-21
WELL DEPTH TO WATER (FT.)	6.88	STANDING WATER COLUMN (FT.)	8.18	One Wet Casing (GAL.) 1.33	FIVE Wet Casing (GAL.) 10.67	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1554	0	0	7.04	-	-	-	-	-	-	-	-	-
1558	2	2	-	5.16pm	7.09	8336	21.2	200	1.0	15	-	Clear
1600	1	3	-	|	7.04	8424	21.1	196	0.7	13	-	"
1602	1	4	-	|	7.06	8609	20.9	192	0.7	13	-	"
1606	2	6	-	|	7.11	9121	20.9	190	0.8	13	-	"
1610	2	8	8.60	|	7.08	9514	21.0	166	0.7	13	1.0	"

PURGE METHOD : C | SAMPLE TIME : 1610 | Lab Analysis by BC Labs

Remarks :
Water inside well head

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

raining

Jose Nunes Dairy
22484 W. China Camp Rd., Los Banos, CA 93635

Weather Conditions: overcast/cloudy/cold

WELL I.D.	NUN-MW5S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.55	TOTAL DEPTH - d (FT.) 30.80	DATE :	5-21

WELL DEPTH TO WATER (FT.)	7.42	STANDING WATER COLUMN (FT.)	10.13	One Wet Casing (GAL.)	1.65	FIVE Wet Casing (GAL.)	8.26	Field Tech Initials SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1459	0	0	7.56	-	-	-	-	-	-	-	-	-
1501	2	2	-	1.6gpm	7.16	8217	19.5	150	0.8	16	-	Clear
1503	2	4	-	|	7.14	8200	20.2	151	0.7	14	-	"
1505	2	6	-	|	7.16	8246	20.6	158	0.7	14	-	"
1507	2	8	-	|	7.13	8230	20.8	160	0.7	13	-	"
1509	2	10	9.20	|	7.15	8212	21.1	167	0.6	11	1.0	"

PURGE METHOD : C | SAMPLE TIME : 1510 | Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 15.06	TOTAL DEPTH - d (FT.) 28.35	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Moonshine Dairy
22922 Kilburn Rd., Crows Landing, CA 95313

Weather Conditions: Hazy Partly Cloudy Mild Breezy

WELL I.D.	MOO-MW1	DUPLICATE #	CASING DIA. 4"	TOTAL DEPTH (FT.) 26.25	not applicable / not applicable	DATE : 5-23

WELL DEPTH TO WATER (FT.)	13.63	STANDING WATER COLUMN (FT.)	12.62	One Wet Casing (GAL.)	8.24	FIVE Wet Casing (GAL.)	41.20	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1427	0	0	13.63	1.5	-	-	-	-	-	-	-	clear, lt
1433	9	9	-	1.5	7.27	3027	25.3	156	2.9	37	-	tan
1439	9	18	-	|	7.03	2825	23.4	155	2.6	34	-	clear
1445	9	27	-	|	7.03	2770	23.5	154	2.7	36	-	"
1451	9	36	-	|	7.24	2623	23.3	144	2.6	36	-	"
1457	9	45	14.29	|	7.10	2583	24.0	113	2.1	27	2	"

PURGE METHOD :	C	SAMPLE TIME : 1457	Lab Analysis by BC Labs

Remarks :
NO odor

WELL I.D.	MOO-MW2	DUPLICATE #	CASING DIA. 4"	TOTAL DEPTH (FT.) 29.16	not applicable / not applicable	DATE : 5-23

WELL DEPTH TO WATER (FT.)	18.24	STANDING WATER COLUMN (FT.)	10.92	One Wet Casing (GAL.)	7.13	FIVE Wet Casing (GAL.)	35.65	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1403	0	0	18.24	-	-	-	-	-	-	-	-	cloudy, lt
1408	7.5	7.5	-	1.5	7.15	2849	22.5	172	2.8	38	-	tan
1413	7.5	15	-	|	6.80	3186	21.4	157	2.5	34	-	cloudy, clear
1421	4	19	-	|	6.86	3243	23.3	125	3.3	43	-	"
			DRY	|	DRY					-	
			22.74	|						7	
				|								
				|								

PURGE METHOD :	C	SAMPLE TIME : 1421	Lab Analysis by BC Labs

Remarks :
light pungent odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

flow rate slowed - well ran dry
grab sample

Monitoring Well Purge Log

Moonshine Dairy
22922 Kilburn Rd., Crows Landing, CA 95313

Weather Conditions: Partly Hazy Cloudy Mild

WELL I.D.	MOO-MW3	DUPLICATE #	CASING DIA. 4"	TOTAL DEPTH (FT.) 28.00	not applicable / not applicable	DATE :	5-23
WELL DEPTH TO WATER (FT.)	12.80	STANDING WATER COLUMN (FT.)	15.20	One Wet Casing (GAL.) 9.92	FIVE Wet Casing (GAL.) 49.60	Field Tech Initials	SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1255	0	0	12.80	-	-	-	-	-	-	-	-	-
1302	10.5	10.5	-	1.5	7.40	1809	24.1	166	2.2	32	-	Clear
1309	10.5	21.0	-		6.98	1945	23.8	175	2.3	32	-	"
1316	10.5	31.50	-		7.05	2047	23.8	163	2.4	34	-	"
1323	10.5	42.0	-		6.98	2049	23.4	161	2.3	33	-	"
1330	10.5	52.50	13.49		6.94	2069	23.6	155	2.3	33	2	"

PURGE METHOD : C — SAMPLE TIME : 1330 — Lab Analysis by BC Labs

Remarks : no odor

WELL I.D.	MOO-MW4	DUPLICATE #	CASING DIA. 4"	TOTAL DEPTH (FT.) 26.90	not applicable / not applicable	DATE :	5-23
WELL DEPTH TO WATER (FT.)	10.52	STANDING WATER COLUMN (FT.)	16.38	One Wet Casing (GAL.) 10.69	FIVE Wet Casing (GAL.) 53.45	Field Tech Initials	SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1205	0	0	10.52	-	-	-	-	-	-	-	-	-
1213	12	12	-	1.5	7.49	1052	21.2	160	2.7	36	-	lt. gold
1221	12	24	-		7.24	1153	22.1	141	2.7	36	-	lt. Golden
1229	12	36	-		7.29	1308	22.4	127	2.1	28	-	Clear
1237	12	48	-		7.23	1460	21.9	139	2.1	29	-	"
1245	12	60	12.43		7.24	1553	21.9	137	1.8	25	2	"

PURGE METHOD : C — SAMPLE TIME : 1245 — Lab Analysis by BC Labs

Remarks : no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Moonshine Dairy
22922 Kilburn Rd., Crows Landing, CA 95313

Weather Conditions: Hazy Partly Cloudy Windy Breezy

WELL I.D.	MOO-MW5 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 32.50	TOTAL DEPTH - d (FT.) 51.50	DATE :	5-23
WELL DEPTH TO WATER (FT.)	13.41	STANDING WATER COLUMN (FT.)	19.09	One Wet Casing (GAL.) 3.12	FIVE Wet Casing (GAL.) 15.60		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1335	0	0	13.41	-	-	-	-	-	-	-	-	-
1339	4	4	-	1.0	7.10	2219	22.9	158	2.6	36	-	Clear
1343	4	8	-		7.08	2306	22.2	170	2.4	34	-	"
1347	4	12	-		7.05	2388	22.2	190	2.2	33	-	"
1351	4	16	-		7.09	2391	22.3	176	2.4	35	-	"
1355	4	20	14.18		7.05	2452	21.6	172	2.2	33	2	"

PURGE METHOD : C | SAMPLE TIME : 1356 | Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.	MOO-MW6 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 33.40	TOTAL DEPTH - d (FT.) 51.40	DATE :	5-23
WELL DEPTH TO WATER (FT.)	18.63	STANDING WATER COLUMN (FT.)	14.77	One Wet Casing (GAL.) 2.41	FIVE Wet Casing (GAL.) 12.05		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1504	0	0	18.63	-	-	-	-	-	-	-	Sandy	Cloudy
1507	3	3	-	1.0	7.05	2446	24.7	132	2.9	37	-	Brown
1510	3	6	-		6.82	2370	23.0	136	1.8	31	-	"
1513	3	9	-		6.86	2294	23.8	154	2.5	34	-	Cloudy dear
1516	3	12	-	.50	6.88	2256	23.6	160	2.4	29	-	"
1522	3	15	30.09		6.85	2250	23.7	152	2.3	28	7	"

PURGE METHOD : C | SAMPLE TIME : 1522 | Lab Analysis by BC Labs

Remarks :
no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Well slowed rate - attempted to run dry @ sample time

Monitoring Well Purge Log

Moonshine Dairy
22922 Kilburn Rd., Crows Landing, CA 95313

Weather Conditions: Hazy Partly Cloudy Breezy Mild

WELL I.D.	MOO-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.30	TOTAL DEPTH - d (FT.) 41.80	DATE : 5-23
WELL DEPTH TO WATER (FT.) 18.36		STANDING WATER COLUMN (FT.) 9.94	One Wet Casing (GAL.) 1.62	FIVE Wet Casing (GAL.) 8.10	Field Tech Initials SS	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1532	0	0	18.36	-	-	-	-	-	-	-	-	-
1536	2	2	-	.50	7.06	2532	24.1	163	3.0	39	-	clear
1540	2	4	-	|	6.97	2771	21.9	164	3.0	39	-	〃
1544	2	6	-	|	7.05	2837	21.7	167	3.1	41	-	〃
1549	2.5	8.5	-	|	7.11	2905	21.1	166	2.9	39	-	〃
1553	2	10.5	20.22	|	7.04	2919	21.2	178	2.7	36	3	〃

PURGE METHOD : C — SAMPLE TIME : 1554 — Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.	MOO-MW8 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 26.80	TOTAL DEPTH - d (FT.) 41.40	DATE : 5-23
WELL DEPTH TO WATER (FT.) 18.96		STANDING WATER COLUMN (FT.) 2.40	One Wet Casing (GAL.) 3.62	FIVE Wet Casing (GAL.) 18.10	Field Tech Initials SS	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1601	0	0	18.96	-	-	-	-	-	-	-	-	Cloudy
1605	4	4	-	1.0	7.63	2157	20.6	195	2.8	37	-	Hazy
1609	4	8	-	|	7.43	2159	20.4	186	2.9	39	-	Clear
1613	4	12	-	|	7.32	2121	20.4	179	2.3	33	-	〃
1617	4	16	-	|	7.46	2085	20.5	180	2.2	32	-	〃
1621	4	20	25.16	|	7.50	2059	21.0	184	2.3	33	3	〃

PURGE METHOD : C — SAMPLE TIME : 1622 — Lab Analysis by BC Labs

Remarks:
* Shallow - water in pocket/sand in clogged -
Very silty discharge - moved to clear

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Tony L. Lopes Dairy LP
27500 Bunker Rd., Gustine, CA 95322

Weather Conditions: cloudy / cool

WELL I.D.	TON-MW1S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.90	TOTAL DEPTH - d (FT.) 36.50	DATE :	5-22
WELL DEPTH TO WATER (FT.)	6.95	STANDING WATER COLUMN (FT.)	16.95	One Wet Casing (GAL.) 2.76	FIVE Wet Casing (GAL.) 13.83	Field Tech Initials	SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1339	0	0	7.43	-	-	-	-	-	-	-	-	-
1342	3	3	-	16pm	7.06	3302	21.8	109	0.8	11	-	Clear
1345	3	6	-	|	7.04	3319	21.2	113	0.7	10	-	"
1347	2	8	-	|	7.05	3305	21.3	120	0.8	11	-	"
1350	3	11	-	|	7.05	3293	21.2	133	0.7	12	-	"
1353	3	14	7.63	|	7.04	3268	21.5	141	0.7	12	1.0	"

PURGE METHOD : C — SAMPLE TIME : 1354 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	TON-MW2S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.40	TOTAL DEPTH - d (FT.) 35.00	DATE :	5-22
WELL DEPTH TO WATER (FT.)	4.72	STANDING WATER COLUMN (FT.)	18.68	One Wet Casing (GAL.) 3.04	FIVE Wet Casing (GAL.) 15.24	Field Tech Initials	SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1314	0	0	6.43	-	-	-	-	-	-	-	-	
1317	3	3	-	16pm	7.17	4657	21.6	37	1.7	17	-	H. Golden
1321	4	7	-	|	7.14	4669	21.3	13	0.9	12	-	"
1324	3	10	-	|	7.14	4667	21.1	9	0.9	13	-	"
1327	3	13	-	|	7.12	4687	21.4	14	0.9	13	-	"
1330	3	16	8.33	|	7.11	4709	21.3	18	0.8	12	4	"

PURGE METHOD : C — SAMPLE TIME : 1332 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Tony L. Lopes Dairy LP
27500 Bunker Rd., Gustine, CA 95322

Weather Conditions: cloudy / cool / windy

WELL I.D.	TON-MW3S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.50	TOTAL DEPTH - d (FT.) 41.70	DATE : 5/22
WELL DEPTH TO WATER (FT.)	12.96	STANDING WATER COLUMN (FT.)	10.54	One Wet Casing (GAL.) 1.72	FIVE Wet Casing (GAL.) 8.60	Field Tech Initials SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1423	0	0	14.35	-	-	-	-	-	-	-	-	-
1425	2	2	-	16pm	6.86	7258	20.7	-16	1.4	19	-	Golden
1427	2	4	-	|	6.87	7308	20.7	-26	0.9	14	-	"
1429	2	6	-	|	6.89	6879	20.7	-22	0.8	13	-	"
1431	2	8	-	|	6.88	5951	20.9	-10	0.9	14	-	"
1433	2	10	17.14	|	6.87	5626	20.8	-6	0.8	13	19	"
PURGE METHOD :		C					SAMPLE TIME :		1434		Lab Analysis by BC Labs	

Remarks :
musty odor

WELL I.D.	TON-MW4S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.80	TOTAL DEPTH - d (FT.) 39.00	DATE : 5/22
WELL DEPTH TO WATER (FT.)	10.82	STANDING WATER COLUMN (FT.)	11.98	One Wet Casing (GAL.) 1.95	FIVE Wet Casing (GAL.) 9.77	Field Tech Initials SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1400	0	0	11.00	-	-	-	-	-	-	-	-	-
1402	2	2	-	16pm	7.13	4209	21.5	159	1.3	18	-	Clear
1404	2	4	-	|	7.00	3967	21.5	153	1.3	19	-	"
1406	2	6	-	|	7.01	3880	21.5	152	1.3	18	-	"
1408	2	8	-	|	6.99	3860	21.5	160	1.3	18	-	"
1410	2	10	11.00	|	6.9	7384	21.6	156	1.3	18	1.0	"
PURGE METHOD :		C					SAMPLE TIME :		1411		Lab Analysis by BC Labs	

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Tony L. Lopes Dairy LP
27500 Bunker Rd., Gustine, CA 95322

Weather Conditions: cloudy / cool / windy

WELL I.D.	TON-MW5S	DUPLICATE # *6	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.80	TOTAL DEPTH - d (FT.) 41.00	DATE :	5-22
WELL DEPTH TO WATER (FT.)	10.42	STANDING WATER COLUMN (FT.)	12.38	One Wet Casing (GAL.) 2.02	FIVE Wet Casing (GAL.) 10.10	Field Tech Initials	SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1045	0	0	10.83	-	-	-	-	-	-	-	-	-
1447	2	2	-	1bpm	7.00	3330	21.5	90	1.3	15	-	Clear
1449	2	4	-	|	6.94	3560	21.5	90	0.7	10	-	"
1452	3	7	-	|	6.95	3532	21.6	97	0.8	12	-	"
1454	2	9	-	|	6.93	3413	21.6	109	0.8	12	-	"
1456	2	11	10.93	|	6.93	3396	21.7	111	0.8	12	1.0	"
PURGE METHOD :		C					SAMPLE TIME :		1458		Lab Analysis by BC Labs	

Remarks :

WELL I.D.	TON-MW6S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.20	TOTAL DEPTH - d (FT.) 45.30	DATE :	5-22
WELL DEPTH TO WATER (FT.)	9.78	STANDING WATER COLUMN (FT.)	18.42	One Wet Casing (GAL.) 3.00	FIVE Wet Casing (GAL.) 15.03	Field Tech Initials	SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1243	0	0	10.58	-	-	-	-	-	-	-	-	-
1246	3	3	-	1bpm	7.47	3108	19.7	195	0.9	9.15	-	Clear
1249	3	6	-	|	7.42	3184	19.6	186	0.6	11	-	"
1252	3	9	-	|	7.43	3216	19.9	181	0.5	10	-	"
1256	4	13	-	|	7.43	3221	20.0	182	0.6	11	-	"
1259	3	16	11.05	|	7.41	3227	19.8	183	0.6	12	0.81	"
PURGE METHOD :		C					SAMPLE TIME :		1300		Lab Analysis by BC Labs	

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Tony L. Lopes Dairy LP
27500 Bunker Rd., Gustine, CA 95322

Weather Conditions: cloudy / cool

WELL I.D.	TON-MW7S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.20	TOTAL DEPTH - d (FT.) 45.30	DATE :	5-22
WELL DEPTH TO WATER (FT.)	8.75	STANDING WATER COLUMN (FT.)	19.45	One Wet Casing (GAL.) 3.17	FIVE Wet Casing (GAL.) 15.87	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
11:30	0	0	9.13	-	-	-	-	-	-	-	-	-
11:33	3	3	-	16gpm	7.91	548	21.4	172	1.6	21	-	clear
11:36	3	6	-	|	7.76	541	21.4	172	0.7	13	-	"
11:39	3	9	-	|	7.69	540	21.4	168	0.5	10	-	"
11:43	4	13	-	|	7.70	539	21.5	168	0.4	9	-	"
11:47	3	17	9.18	|	7.70	539	21.3	170	0.4	9	1.5	"

PURGE METHOD : C — SAMPLE TIME : 11:48 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	TON-MW8S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.70	TOTAL DEPTH - d (FT.) 46.20	DATE :	5-22
WELL DEPTH TO WATER (FT.)	8.97	STANDING WATER COLUMN (FT.)	18.73	One Wet Casing (GAL.) 3.05	FIVE Wet Casing (GAL.) 15.28	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
11:59	0	0	9.08	-	-	-	-	-	-	-	-	-
12:02	3	3	-	16gpm	7.17	5540	20.6	188	0.8	13	-	Clear
12:05	3	6	-	|	7.14	5665	20.7	187	0.9	15	-	"
12:08	3	9	-	|	7.14	5706	20.8	175	0.9	14	-	"
12:11	3	12	-	|	7.09	5707	21.0	169	0.9	14	-	"
12:15	4	16	12.19	|	7.11	5730	20.8	166	0.8	13	1.0	"

PURGE METHOD : C — SAMPLE TIME : 12:16 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

June

Depth-to-Water Measurements – North Area

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Brentwood Farms

24555 Clark Avenue, Orland, CA 95963

Weather Conditions: Sunny

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
BRE-MW1s	6/14/19	~~0806 (DB)~~ 0823	~~77.87 (DB)~~ 13.33	~~EH~~ DB	~~107.05 (DB)~~ 33.10	
BRE-MW1d		0821	66.34	DB	103.49	
BRE-MW2s		0806	77.87	EH	107.05	
BRE-MW2d		0807	77.77	EH	178.77	
BRE-MW3s		0837	66.14	DB	101.99	
BRE-MW3d		0839	65.99	DB	111.58	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Creekside Silveira Dairy

6259 County Road 25, Orland, CA 95963

Weather Conditions: Sunny

Instrumentation: Water Level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	PTB	Observations & Comments
CRE-MW1s	6/14/2019	0920	4.16	DB	16.02	
CRE-MW1d		0922	108.12	DB	118.51	
CRE-MW2s		0926	5.52	DB	37.94	
CRE-MW2d		0930	5.10	DB	19.33	
CRE-MW3s		0951	4.73	DB	14.85	
CRE-MW3d		0953	41.64	DB	57.71	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

MTSJ Dairy

6916 County Road 30, Orland, CA 95963

Weather Conditions: Sunny

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials DTB		Observations & Comments
MTS-MW1	6/14/2019	1046	55.99	DB	83.23	
MTS-MW2s		1043	22.61	DB	27.73	
MTS-MW2d		1041	49.95	DB	65.16	
MTS-MW3s		1030	24.77	DB	25.02	
MTS-MW3d		1028	Dry	DB	69.24	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Depth-to-Water Measurements – South Area

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Aukeman Farms

17297 Road 96, Tulare, CA 93274

Weather Conditions: Sunny

Instrumentation: Water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
AUK-MW1	6/12/2019	0750	64.00	EA	87.57	Well lid Broken
AUK-MW2		0757	68.17	BD	93.69	Well lid Broken
AUK-MW3		0801	68.27	BD	96.81	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Dairyland Farms

15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Sunny

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
DLF-MW1	6/11/2019	1537	115.93	BD	116.05	
DLF-MW2	6/11/2019	15:05 PM	DRY	EH	122.49	
DLF-MW3	6/11/2019 (DB)	14:58 PM	DRY	EH	122.30	
DLF-MW4A	6/11/2019	15:14 PM	93.45	EH	102.76	
DLF-MW4B	6/11/2019	15:09 PM	(DB) ~~140~~ 134.19	EH	140 (DB) ~~104~~.08	
DLF-MW4C	6/11/2019	15:10 PM	164.15	EH	179.50	
DLF-MW5A	6/11/2019	1529	55.49	BD	121.17	
DLF-MW5B	6/11/2019	15 22	119.62	BD	158.21	
DLF-MW5C	6/11/2019	1524	119.50	BD	167.80	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Dairyland Farms

15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Sunny

Instrumentation: Water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
DLF-MW6A	6/11/2019	1608	(EW) ~~Dry~~ Dry	BD	100.54	
DLF-MW6B		1556	108.00		115.60	
DLF-MW6C		1600	110.19		119.06	
DLF-MW6D		1604	110.43		114.84	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Elkhorn Dairy

10400 Avenue 368, Visalia, CA 93292

Weather Conditions: Sunny, Hot

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ELK-MW1	6/12/2019	1400	79.97	DB	80.22	
ELK-MW2A		1406	Dry	DB	34.97	
ELK-MW2B		1405	73.54	DB	77.63	
ELK-MW3A		1412	Dry	DB	39.60	
ELK-MW3B		1413	Dry	DB	64.77	
ELK-MW4		1420	25.83	DB	35.28	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Sunny, Hot

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZZI-MW7A	6/12/2019	1227	Dry	DB	91.12	
ZZI-MW7B		1223	109.45	DB	111.16	PVC, Loose
ZZI-MW7C		1224	110.15	DB	128.52	
ZZI-MW7D		1225	110.12	DB	141.69	
ZZI-MW9A		1320 ~~1314~~ (DB)	68.23 ~~88.74~~ (DB)	EH (DB)	68.42 ~~88.85~~ (DB)	
ZZI-MW9B		1314	88.74	EH	88.95	
ZZI-MW9C		1315	100.14	EH	114.30	
ZZI-MW9D		1316	100.47	EH	(DB) ~~100.~~ 134	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Sunny, Warm

Instrumentation: water level meter

DTB

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials		Observations & Comments
ZZI-MW5A	6/12/2019	1201	(w) ~~72.33~~ Dry	DB	72.33	
ZZI-MW5B		1203	(w) ~~91.60~~	DB	90.72	
ZZI-MW5C		1204	114.83	DB	121.32	
ZZI-MW5D		1205	(w) 114.677	DB	130.92	
ZZI-MW6A		1150	Dry	DB	87.64	
ZZI-MW6B		1153	Dry	DB	98.04	
ZZI-MW6C		1154	106.64	DB	112.99	
ZZI-MW6D		1155	117.29	DB	136.63	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Sunny, Warm

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZZI-MW1A	6/12/2019	1250	Dry	DB	45.79	
ZZI-MW1B		12:46	Dry	DB	105.78	
ZZI-MW1C		1245	106.10	DB	127.72	
ZZI-MW1D		12:47	106.10	DB	137.49	
ZZI-MW2A		1310	41.14	EA	46.83	
ZZI-MW2B		1309	Dry	EA	73.75	
ZZI-MW2C		1308	~~Dry~~ 104.10	EA	127.47	
ZZI-MW2D		1307	104.03	EA	141.10	
ZZI-MW3A		1300	Dry	EA	26.66	
ZZI-MW3AA		1259	Dry	EA	85.68	
ZZI-MW3B		1259	109.44	EA	132.50	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Holstein Farms Dairy

4315 Avenue 176, Tulare, CA 93274

Weather Conditions: Sunny

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
HOL-MW1	6/12/2019	0830	Dry	DB	137.63	
HOL-MW2		0839	~~Dry~~ 132.34	DB	136.83	
HOL-MW3		0850	Dry	DB	131.31	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Hynes Dairy

4497 Colpien Road, Tulare, CA 93274

Weather Conditions: Sunny, Hot

Instrumentation: Water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials DTB		Observations & Comments
HYN-MW3	6/12/2019	1506	135.79	DB	136.89	
HYN-MW4		1459	Dry	DB	138.91	
HYN-MW5		1520	136.82	DB	138.74	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

J & A Dairy

12212 Avenue 176, Tulare, CA 93274

Weather Conditions: Sunny

Instrumentation: Water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
JAD-MW1	6/12/2019	0642	Dry	DB	69.32	
JAD-MW2		0656	Dry	DB	72.89	
JAD-MW3		0649	67.04	DB	71.39	
JAD-MW4s		0729	Dry	DB	63.56	
JAD-MW4d		0730	DB 67.01 ~~Dry~~	DB	78.39	
JAD-MW5s		0719	71.20	DB	81.57	
JAD-MW5d		0720	Dry	DB	58.20	Blockage in well
JAD-MW6s		0711	Dry	DB	73.19	
JAD-MW6d		0712	73.43	DB	96.93	
JAD-MW7s		0702	Dry	DB	68.53	
JAD-MW7d		0703	76.82	DB	82.31	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Sunny

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
LON-MW1A	6/13/2019	0751	Dry ~~86.02~~ (a)	DB	86.02	
LON-MW1B		0754	112.94	DB	113.72	
LON-MW1C		0756	112.78	DB	137.99	
LON-MW2A		0740	Dry	DB	85.54	
LON-MW2B		0744	106.35	DB	106.76	
LON-MW2C		0743	(a) ~~106.35~~ 112.19	DB	125.64 ~~106.76~~ (a)	
LON-MW3A		0735	88.18	DB	88.28	
LON-MW3B		0730	Dry	DB	130.41	
LON-MW3C		0732	112.81	DB	140.45	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Sunny

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
LON-MW4A	6/13/2019	0712	Dry	EH	87.30	
LON-MW4B		0706	Dry	EH	109.20	
LON-MW4C		0707	114.94	EH	140.08	
LON-MW4D		0708	114.71	EH	149.78	
LON-MW5A		0700	Dry	EH	93.58	
LON-MW5B		0656	Dry	EH	110.06	
LON-MW5C		0657	120.71	EH	127.90	
LON-MW6A		0652	Dry	DB	94.82	
LON-MW6B		0650	Dry	DB	110.91	
LON-MW6C		0654	123.70	DB	130.76	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Sunny

Instrumentation: Water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
LON-MW7A	6/13/2019	0724	Dry	PB	51.90	
LON-MW7B		0718	Dry	DB	78.74	
LON-MW7C		0719	Dry	DB	95.51	
LON-MW7D		0721	113.34	DB	127.01	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Machado Dairy

4423 West Central Avenue, Fresno, CA 93706

Weather Conditions: Sunny

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ADO-MW1s	6/13/19	1205	Dry	EH	93.67	
ADO-MW1d		1206	95.28	EH	110.44	
ADO-MW2s		1157	Dry	EH	91.30	
ADO-MW2d		1156	95.35	EH	109.30	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Manuel and Alda Lawrence Dairy

12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: Sunny

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
MAL-MW1	6/12/2019	0927	12.65	EH	23.67	
MAL-MW2		1044	9.27	DB	26.44	
MAL-MW3		0945	9.68	~~BD~~ DB	21.63	
MAL-MW4		0935	10.45	~~BD~~ DB	23.24	
MAL-MW5		1036	8.80	DB	25.76	
MAL-MW6		1005	7.95	DB	24.31	
MAL-MW7		1016	5.22	DB	29.38	
MAL-MW8		0954	5.12	DB	30.39	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Maple Avenue Dairy

19680 South Maple Avenue, Laton, CA 93242

Weather Conditions: Sunny

Instrumentation: Water level meter.

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
MAP-MW8	6/13/2019	0914	Dry	EH	102	
MAP-MW9		0917	Dry	EH	93.58	
MAP-MW10		0909	~~Dry~~ 91.98	DB	108.49	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Richmar Farms Dairy

1129 East Shafter Road, Bakersfield, CA 93307

Weather Conditions: Sunny

Instrumentation: Water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
RIC-MW1	6/11/2019	1301	17.54	DB	46.82	
RIC-MW2		1300	11.61	DB	EH ~~46.82~~ 12.41	
RIC-MW3		1231	9.17	EH	57.12	
RIC-MW4		1230	8.16	EH	15.10	
RIC-MW5		1244	14.68	DB	57.20	
RIC-MW6		1246	12.94	DB	17.61	
RIC-MW7s		~~B~~ 1308	13.04	DB	27.70	
RIC-MW7d		1309	12.96	DB	48.07	
RIC-MW8s		1319	13.81	EH	29.78	
RIC-MW8d		1320	13.76	EH	50.87	
RIC-MW9s		1327	10.20	EH	28.43	
RIC-MW9d		1329	10.98	EH	48.79	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sierra View Dairy

13376 Avenue 224, Tulare, CA 93274

Weather Conditions: Sunny, Hot

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
SIE-MW1	6/12/2019	1550	86.12	DB	122.71	
SIE-MW2		1550	Dry	DB	105.54	2/2 bolts missing
SIE-MW3		1602	103.84	DB	122.74	
SIE-MW4		1545	Dry	DB	Pump	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sozinho Dairy No. 2

8489 East Elkhorn Avenue, Selma, CA 93662

Weather Conditions: Sunny

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
SO2-MW1	6/13/19	1038	Dry	EH	74.70	
SO2-MW2		1026	Dry	EH	72.80	
SO2-MW3		1020	Dry	EH	62	
SO2-MW4		1043	Dry	EH	74.72	
SO2-MW5s		1050	Dry	EH	90.57	
SO2-MW5d		1049				obstruction
SO2-MW6s		1055	Dry	EH	85.40	
SO2-MW6d		1056	Dry	EH	95.85	
SO2-MW7s		1032	90.17	EH	90.40	
SO2-MW7d		1031	Dry	EH	74.56	
SO2-MW8s		1024	Dry	EH	33.89	
SO2-MW8d		1025	Dry	EH	88.31	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sozinho Jerseys

4877 East Mountain View Avenue, Selma, CA 93662

Weather Conditions: Sunny

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
SOJ-MW1	6/13/19	1112 ~~1100~~ (DB)	Dry	EH	71.28	
SOJ-MW2		1100	Dry	EH	70.05	
SOJ-MW3						Unable to locate
SOJ-MW4						Unable to locate
SOJ-MW5s		1102	Dry	EH	89.32	
SOJ-MW5d		1103	99.41	EH	108.45	
SOJ-MW6s		1108	Dry	EH	88.56	
SOJ-MW6d		1109	99.60	EH	107.60	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Zonneveld Dairy Complex

1560 Cerini Avenue, Laton, CA 93242

Weather Conditions: Sunny

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZON-MW1A	6/13/19	0950	11.84	EH	14.18	
ZON-MW1B		0948	~~97~~ 37 97	EH	38.38	
ZON-MW1C		0947	103.43	EH	107.50	
ZON-MW2A		0923	Dry	EH	82.38	
ZON-MW2B		0924	121.06	EH	128	
ZON-MW3A		0928	Dry	EH	102.73	
ZON-MW3B		0929	Dry	EH	121.50	
ZON-MW4A		0938	95.06	EH	96.71	
ZON-MW4B		0939	132.30	EH	139.55	
ZON-MW5A		0933	Dry	EH	30.17	Blockage in well
ZON-MW5B		0934	132.73	EH	137.92	
ZON-MW7		0956	113.78	EH	114	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Depth-to-Water Measurements – Central Area

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Albert Mendes Dairy

1100 Ruble Road, Crows Landing, CA. 95313

PRIMARY CONTACT- ALBERT MENDES - (209) 678-0272
SECONDARY CONTACT- OFFICE - (209) 632-0350

Weather Conditions: clear / Hot

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MEN-MW1s	1242	8.40	17.70	6/20/19	AM	pile of next trash to well
MEN-MW1d	1243	8.30	31.20			
MEN-MW2s	1244	8.32	17.50			
MEN-MW2d	1245	8.36	31.60			
MEN-MW3s	1307	8.90	17.90			
MEN-MW3d	1308	8.70	31.10			
MEN-MW4s	1309	8.41	17.80			
MEN-MW4d	1310	8.30	30.70			
MEN-MW5s	1304	9.91	17.20			
MEN-MW5d	1305	9.79	31.00			
MEN-MW6s	1252	7.20	24.30			corn field
MEN-MW6d	1253	7.13	39.00			2" cap (1)
MEN-MW7s	1300	6.31	23.20			corn field
MEN-MW7d	1301	6.19	41.30			
MEN-MW8s	1313	9.66	17.32			
MEN-MW8d	1314	9.77	30.40			Needs label

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Anchor J Dairy

24507 First Avenue, Stevinson, CA 95374

PRIMARY CONTACT- OFFICE - (209) 634-4908
SECONDARY CONTACT- BOB KELLY - (209) 631-9209 OR (209) 495-0048

Weather Conditions: Clear / Hot

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ANC-MW1	1614	9.50	24.22	6/20/19	AM	Iam [redacted] label
ANC-MW2	1611	16.43	35.37	"	"	"
ANC-MW3	1621	7.20	25.26	"	"	"
ANC-MW4	1615	17.90	34.05	"	"	Iam [redacted] label
ANC-MW5s	1618	13.63	27.95	"	"	lawn area
ANC-MW5d	1619	13.64	46.30	"	"	
ANC-MW6s	1608	11.14	27.80	"	"	
ANC-MW6d	1609	11.04	46.90	"	"	
ANC-MW7s	1606	11.58	27.70	"	"	
ANC-MW7d	1607	11.49	46.50	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Bettencourt and Marson Dairy

18128 American Avenue, Hilmar, CA 95324

PRIMARY CONTACT- DUANE MARSON - (209) 495-9401
SECONDARY CONTACT- DARREN BETTENCOURT - (209) 632-5329

Weather Conditions: clear / Hot

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
BET-MW1s	1432	8.69	22.60	6/20/19	AM	pond
BET-MW1d	1433	8.21	35.50			manure
BET-MW2s	1435	9.75	17.30			Needs label
BET-MW2d	1436	9.45	30.90			Needs lock
BET-MW3s	1437	8.75	17.80			Needs label
BET-MW3d	1438	8.56	30.40			
BET-MW4s	1425	7.05	23.20			Needs a lock
BET-MW4d	1426	6.14	40.80			
BET-MW5s	1410	12.68	27.70			cornfield
BET-MW5d	1411	12.46	46.90			
BET-MW6s	1420	13.24	26.00			
BET-MW6d	1421	13.02	46.90			
BET-MW7s	1413	14.70	27.20			corn field
BET-MW7d	1414	14.50	47.40			
BET-MW8s	1417	15.68	27.30			cornfield
BET-MW8d	1418	15.57	47.40			
						NEW LOCKED GATES TO ACCESS EASTERLY WELLS -
						CALL DARREN OR DUANE TO UNLOCK AND RE-LOCK. OR USE NORTH LANE AROUND HOUSE.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Diepersloot Ranch

14303 Avenue 14, Madera, CA 93637

PRIMARY CONTACT- OFFICE - (559) 664-0940
SECONDARY CONTACT- ROBERT DIEPERSLOOT - len@diepersloot ranch.com

Weather Conditions: Clear/ Cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
DIE-MW1	8:32	87.63	110.75	6-27-19	GP	
DIE-MW2	8:20	112.44	126.95			
DIE-MW3	8:27	105.17	120.55			
DIE-MW4	8:38	95.03	103.75			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Durrer Dairy

8861 Beckwith Road, Modesto, CA 95358

PRIMARY CONTACT- CHRIS DURRER (SON) - (209) 595-5315
SECONDARY CONTACTS- LEO DURRER - (209) 765-1859 OR OFFICE - (209) 545-1731

Weather Conditions:	Clear | cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
DUR-MW1	945	13.00	23.36	6/20/19	AM	pond manure
DUR-MW2	942	15.45	23.68			moisture inside the well
DUR-MW3	950	12.42	23.43			pond manure
DUR-MW4	947	11.48	23.50			Pond manure
DUR-MW6	1001	8.55	21.32			piles of dirt (big) around the well
DUR-MW7	935	13.24	22.17			corn field
DUR-MW8	940	12.06	22.88			
DUR-MW9	929	9.42	21.43			New lam label
DUR-MW10s	955	12.72	23.46			(D) Needs a 2" cap
DUR-MW10d	954	12.96	46.63			COW CORAL

SPECIAL NOTES- NEED A LARGE STAR WRENCH FOR FLUSH MOUNT WELL.

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Frank J. Gomes Dairy #1

AKA- HAWKINS DAIRY

5301 N. DeAngelis Road, Stevinson, CA 95374

PRIMARY CONTACT- ALBERT XAVIER - (209) 634-4908

Weather Conditions:	clear / Hot
Instrumentation:	HERON D.T.W. METER

ACCESS GATES LOCKED - 5331

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
FG1-MW1s	1557	12.08	18.20	6/20/19	AM	
FG1-MW1d	1558	11.76	30.40			
FG1-MW2s	1552	14.60	18.05			
FG1-MW2d	1553	14.31	30.80			
FG1-MW3s	1555	12.95	17.58			
FG1-MW3d	1556	12.68	30.40			
FG1-MW4s	1549	10.66	22.80			
FG1-MW4d	1556	10.33	40.50			
FG1-MW5s	1545	11.41	23.30			tall veg
FG1-MW5d	1546	11.26	40.60			
FG1-MW6s	1541	13.33	22.50			
FG1-MW6d	1542	13.16	40.70			
FG1-MW7s	1538	12.98	27.30			
FG1-MW7d	1539	12.70	45.40			
FG1-MW8s	1535	12.42	22.20			almond field
FG1-MW8d	1536	12.18	40.40			
FG1-MW9s	1531	11.23	16.90			Need(S) waterra tubbing + check valve
FG1-MW9d	1532	12.06	41.20			

NOTE- WAS NOTIFIED BY ALBERT THAT THE NEW NAME OF THE DAIRY IS RIVER X, INC.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Cattle Company Bear Creek

15751 W. Highway 140, Livingston, CA 95334

PRIMARY CONTACT- SCOTT WICKSTROM - (209) 652-4975

Weather Conditions:	clear sky/warm
Instrumentation:	HERON D.TW. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
BEA-MW1s	1312	DRY	27.70	6-2019	GP	
BEA-MW1d	1312	DRY	37.48 ~~40.40~~			
BEA-MW1dd	1314	37.80	57.65			
BEA-MW2s	1328	DRY	28.04			
BEA-MW2d	1328	35.62	37.59			
BEA-MW2dd	1330	35.63	55.00			
BEA-MW3s	1322	DRY	27.40			
BEA-MW3d	1322	33.63	40.30			
BEA-MW4s	1318	DRY	39.40			
BEA-MW4d	1318	40.70	56.50	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Cattle Company Cottonwood

10561 Highway 140, Atwater, CA 95301

PRIMARY CONTACT- LEONOR MELO - (209) 394-7984 ext 1251

Weather Conditions: clear sky / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
COT-MW1s	1345	DRY	33.65	6-2019	CP	
COT-MW1d	1347	50.15	52.33			
COT-MW2	1350	DRY	37.55			
COT-MW3	1354	DRY	33.63			
COT-MW4	1359	DRY	29.19			
COT-MW5	1403	DRY	26.50			
COT-MW6	1407	DRY	26.75			
COT-MW7	1426	DRY	25.06			
COT-MW8	1431	DRY	24.85			
COT-MW9	1441	19.82	29.02			
COT-MW10	1437	11.32	23.75			
COT-MW11s	1414	DRY	28.15			
COT-MW11d	1414	36.33	41.06			
COT-MW12s	1417	DRY	32.70			
COT-MW12d	1417	36.12	50.53			
COT-MW13s	1420	DRY	32.74			
COT-MW13d	1420	37.43	50.09			
COT-MW14s	1411	DRY	33.20			
COT-MW14d	1411	38.38	51.70			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Santa Rita Dairy

91 S. Bert Crane Road, Atwater, CA 95301

PRIMARY CONTACT- LEONOR MELO - (209) 394-7984 ext 1251

Weather Conditions: clear SKY / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
SAN-MW1s	1516	DRY	25.80	6.2019	CP	
SAN-MW1d	1510	38.68	45.20			
SAN-MW2s	1530	DRY	27.75			
SAN-MW2d	1530	DRY	44.30			
SAN-MW3s	1521	DRY	27.85			
SAN-MW3d	1521	DRY	45.90			
SAN-MW4s	1526	DRY	32.75			
SAN-MW4d	1526	43.06	55.10			
SAN-MW5s	1517	DRY	32.50			
SAN-MW5d	1517	49.92	53.50			
SAN-MW6s	1453	[illegible]2029	28.60			
SAN-MW6d	1453	26.18	46.00			
SAN-MW7s	1500	29.11	30.50			
SAN-MW7d	1500	29.03	52.60			
SAN-MW8s	1505	DRY	25.20			
SAN-MW8d	1505	29.85	42.70			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Genasci Dairy

6555 Blue Gum Avenue, Modesto, CA 95358

PRIMARY CONTACT- EDWIN GENASCI - (209) 380-2695 **SECONDARY**
CONTACT- OFFICE - (209) 522-7859

Weather Conditions:	clear / Hot
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
GEN-MW1	1018	12.82	31.64	6/20/19	AM	moist inside the well
GEN-MW2	1027	10.95	26.97			2" cap / Lam label
GEN-MW3	~~1012~~ 1014	15.34	28.80			pond manure
GEN-MW5	1023	14.96	30.65			corn field
GEN-MW6	1057	15.82	31.45			
GEN-MW7	1020	16.03	27.76			cow coral
GEN-MW8	1029	13.65	30.21			
GEN-MW9	1043	13.56	28.31			New label / 2" cap
GEN-MW10	1031	15.30	29.72			
GEN-MW11s	1034	14.67	27.90			corn field / Almond field
GEN-MW11d	1035	14.70	43.83			
GEN-MW12s	1048	17.22	23.63			Almond field
GEN-MW12d	1049	17.20	43.79			corn field

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

J. Troost Dairy

24868 Road 9, Chowchilla, CA 93610

PRIMARY CONTACT- (559) 665-7663
SECONDARY CONTACT- JEFF TROOST - (559) 223-3091

Weather Conditions: clear | cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
TRO-MW1	7:43	80.78	90.83	6-27-19	CP	
TRO-MW2	7:50	96.80	115.00	"	"	
TRO-MW3	7:51	87.81	121.70	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

P. & L. Souza Dairy

20633 Crane Avenue, Hilmar, CA 95324

PRIMARY CONTACT- JEFF SOUZA - (209) 678-3423
SECONDARY CONTACT- LEON AKA PUNKY - (209) 667-6580

Weather Conditions:	clear / Hot
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
PLS-MW1s	1507	8.70	17.20	6/20/19	AM	
PLS-MW1d	1508	8.45	29.60			
PLS-MW2s	1504	7.46	16.68			
PLS-MW2d	1505	7.26	29.55			
PLS-MW3s	1452	7.06	15.80			Needs lam label
PLS-MW3d	1453	6.93	28.60			
PLS-MW4s	1513	8.15	23.30			
PLS-MW4d	1514	7.71	33.00			
PLS-MW5s	1510	6.81	15.45			Needs Lam label
PLS-MW5d	1511	6.65	28.60			
PLS-MW6s	1456	6.08	22.10			cornfield
PLS-MW6d	1457	5.94	42.50			
PLS-MW7s	1459	7.00	22.50			pile of dirt
PLS-MW7d	1500	6.83	40.10			tall veg around the well

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Paul Caetano Dairy

9436 Griffith Avenue, Delhi, CA 95315

PRIMARY CONTACT- PAUL - (209) 652-2785
NO COURTESY CALL REQUESTED FOR THIS SITE.

Weather Conditions:	clear / Hot
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
CAE-MW1s	1351	11.90	16.87	6/28/19	AM	
CAE-MW1d	1352	11.45	29.60			
CAE-MW2s	1358	11.52	17.60			
CAE-MW2d	1359	11.30	30.20			
CAE-MW3s	1355	10.95	17.20			
CAE-MW3d	1356	10.86	30.20			
CAE-MW4s	1346	12.64	23.20			
CAE-MW4d	1347	12.41	41.80			
CAE-MW5s	1340	10.27	22.70			corn field
CAE-MW5d	1341	9.86	40.40			
CAE-MW6s	1343	13.48	22.51			Almond
CAE-MW6d	1344	13.37	40.10			field

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Robert Gioletti and Sons Dairy

118 N. Blaker Road, Turlock, CA 95380

PRIMARY CONTACT- JUSTIN GIOLETTI - (209) 602-9110
SECONDARY CONTACT- OFFICE - (209) 667-6062

Weather Conditions:	clear / warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ROB-MW1s	1204	10.13	18.30	6/20/19	AM	
ROB-MW1d	1205	9.83	29.45			
ROB-MW2s	1201	10.81	17.90			well moist inside
ROB-MW2d	1202	10.66	30.30			
ROB-MW3s	1209	10.68	18.80			
ROB-MW3d	1210	10.54	30.40			
ROB-MW4s	1212	9.83	17.90			
ROB-MW4d	1213	9.61	30.30			
ROB-MW5s	1054	10.72	15.00			Needs lam &
ROB-MW5d	1055	10.62	27.75			label
ROB-MW6s	1224	10.99	28.20			cornfield
ROB-MW6d	1225	10.81	46.00			
ROB-MW7s	1220	10.48	28.30			Almond field
ROB-MW7d	1221	10.48	46.00			
ROB-MW8s	1216	10.34	27.70			Almond field
ROB-MW8d	1217	10.16	46.50			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Woods Dairy

14250 North DeVries Road, Lodi, CA 95242

PRIMARY CONTACT- JIM WOODS - (209) 601-5240

Weather Conditions: clear / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
WOO-MW1	9:33	38.70	55.37	6/19/19	QP	
WOO-MW2	9:55	36.18	54.18	"	"	
WOO-MW3	10:11	37.10	58.25	"	"	

8V180-2355

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Antone L. Gomes and Sons Dairy

515 E. Stuhr Road, Newman, CA 95360

PRIMARY CONTACT- DON - (209) 765-1273
SECONDARY CONTACT- OFFICE - (209) 862-2542

Weather Conditions:	Clear / Hot
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ANT-MW1s	1737	Dry	21.20	6/20/19	AM	
ANT-MW1d	1738	25.65	36.30			
ANT-MW2s	1716	26.17	33.10			
ANT-MW2d	1717	25.74	51.40			
ANT-MW3s	1722	26.42	33.30			
ANT-MW3d	1723	26.26	51.20			
ANT-MW4s	1719	26.33	33.65			
ANT-MW4d	1720	26.20	41.84			
ANT-MW5s	1733	28.04	33.74			
ANT-MW5d	1734	27.90	56.30			
ANT-MW6s	1726	23.05	33.10			
ANT-MW6d	1727	22.91	56.10			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Correia Family Dairy Farms

26380 W. Fahey Road, Gustine, CA 95322

PRIMARY CONTACT- JUNIOR - (209) 652-0029

Weather Conditions: clear/54/cool/windy

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
COR-MW1s	10:57	7.58	18.10	6/20/19	CP	
COR-MW1d	10:57	7.48	30.90			
COR-MW2s	11:06	6.52	17.10			
COR-MW2d	11:06	6.40	30.30			
COR-MW3s	11:08	7.54	17.70			
COR-MW3d	11:08	7.32	30.30			
COR-MW4s	10:48	6.75	17.20			
COR-MW4d	10:48	6.62	30.20			
COR-MW5s	10:43	6.92	17.80			
COR-MW5d	10:43	6.80	30.60			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Frank J. Gomes Dairy #2

AKA- HIDDEN VALLEY DAIRY

890 Kniebes Road, Gustine, CA 95322

PRIMARY CONTACT- (209) 988-0875

Weather Conditions: clear sky / cool / windy

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
FG2-MW1s	1240	11.93	22.00	6-2019	CP	
FG2-MW1d	1240	11.63	35.80			
FG2-MW2s	1247	8.65	23.15			
FG2-MW2d	1247	8.52	41.20			
FG2-MW3s	1244	11.43	27.70			Needs label
FG2-MW3d	1244	11.06	45.60			"
FG2-MW4s	1230	11.52	29.00			
FG2-MW4d	1230	11.08	46.60			
FG2-MW5s	1224	5.00	20.80			
FG2-MW5d	1224	4.80	38.80			

SPECIAL NOTES- NEED A LARGE STAR WRENCH FOR FLUSH MOUNT WELL.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Godinho Dairy

12710 S. Wilson Road, Los Banos, CA 93635

PRIMARY CONTACT- DAVID - (209) 587-1541

Weather Conditions: clear sky / cool / windy

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
GOD-MW1s	9:01	5.52	23.30	6-20-19	CP	
GOD-MW1d	9:01	5.48	37.40			
GOD-MW2s	9:22	10.02	27.50			
GOD-MW2d	9:22	9.94	45.50			
GOD-MW3s	9:15	10.88	22.70			
GOD-MW3d	9:15	10.78	36.40			
GOD-MW4s	9:12	10.32	23.20			
GOD-MW4d	9:12	10.02	35.80			
GOD-MW5s	9:30	7.99	27.40			
GOD-MW5d	9:30	7.69	45.40			
GOD-MW6s	9:24	7.63	24.70			
GOD-MW6d	9:24	7.52	44.30			
GOD-MW7s	9:27	8.05	25.20			
GOD-MW7d	9:27	7.95	43.70			

SPECIAL NOTES - NEED A LARGE STAR WRENCH TO OPEN FLUSH MOUNT WELLS.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

John Machado Dairy

22495 W. China Camp Road, Los Banos, CA 93635

PRIMARY CONTACT- DAVID - (209) 481-4424
SECONDARY CONTACT- OFFICE - (209) 827-3977

Weather Conditions: clear sky | cool | windy

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MAC-MW1s	9:47	7.05	17.60	6-20-19	CP	
MAC-MW1d	9:47	6.95	30.80			
MAC-MW2s	9:39	5.72	17.70			
MAC-MW2d	9:39	5.40	30.60			
MAC-MW3s	9:53	6.02	28.20			
MAC-MW3d	9:53	5.75	44.80			
MAC-MW4s	9:42	5.97	27.50			
MAC-MW4d	9:42	5.89	41.90			
MAC-MW5s	9:45	5.28	27.10			
MAC-MW5d	9:45	5.08	45.10			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Jose Nunes Dairy

22484 W. China Camp Road, Los Banos, CA 93635

PRIMARY CONTACT- JOSE - (209) 617-0568
SECONDARY CONTACT- OFFICE - (209) 826-1817

Weather Conditions: clear sky/cool/windy

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
NUN-MW1s	10:10	6.83	17.46	6.2019	CP	
NUN-MW1d	10:10	6.57	30.24	"	"	
NUN-MW2s	9:57	7.42	27.95	"	"	
NUN-MW2d	9:57	7.22	44.80	"	"	
NUN-MW3s	10:08	4.56	15.18	"	"	
NUN-MW3d	10:08	4.45	27.90	"	"	
NUN-MW4s	10:05	6.78	15.06	"	"	
NUN-MW4d	10:05	6.74	28.35	"	"	
NUN-MW5s	10:00	7.65	17.55	"	"	
NUN-MW5d	10:00	7.72	30.80	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Moonshine Dairy

22922 Kilburn Road, Crows Landing, CA 95313

PRIMARY CONTACT- RICH DYT - (209) 626-6526
SECONDARY CONTACTS- OFFICE - (209) 837-9414

Weather Conditions:	clear / Hot
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MOO-MW1	1651	12.61	26.25	6/26/19	AM	1 gm label
MOO-MW2	1653	16.51	29.16			
MOO-MW3	1700	12.16	28.00			
MOO-MW4	1704	10.62	26.90			
MOO-MW5s	1658	12.52	32.50			
MOO-MW5d	1659	14.12	51.50			
MOO-MW6s	1648	17.18	33.40			
MOO-MW6d	1649	18.13	51.40			
MOO-MW7s	1643	17.84	28.30			
MOO-MW7d	1644	17.75	41.80			
MOO-MW8s	1640	17.93	26.80			
MOO-MW8d	1641	18.05	41.40			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Tony L. Lopes Dairy LP

27500 Bunker Road, Gustine, CA 95322

PRIMARY CONTACT- PAUL LOPES - (209) 649-4967
SECONDARY CONTACT- OFFICE - (209) 854-3261

Weather Conditions: clear sky/cool/windy

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
TON-MW1s	11:29	9.58	23.90	6/20/19	QP	
TON-MW1d	11:29	9.43	36.50			
TON-MW2s	11:26	5.68	23.40			
TON-MW2d	11:26	5.58	35.00			
TON-MW3s	11:38	15.32	23.50			
TON-MW3d	11:38	15.20	41.70			
TON-MW4s	11:33	12.85	23.00			
TON-MW4d	11:33	12.54	39.00			
TON-MW5s	11:41	11.13	22.80			
TON-MW5d	11:41	11.02	41.00			
TON-MW6s	11:46	8.91	28.20			
TON-MW6d	11:46	8.70	45.30			
TON-MW7s	11:53	8.35	28.20			
TON-MW7d	11:53	8.03	45.30			
TON-MW8s	11:50	9.72	27.70			
TON-MW8d	11:50	9.28	46.20			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

July

Depth-to-Water Measurements – North Area

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Brentwood Farms

24555 Clark Avenue, Orland, CA 95963

Weather Conditions: Sunny

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
BRE-MW1s	07/9/19	1008	14.93	DB	33.11	
BRE-MW1d		1012	75.47	DB	103.45	
BRE-MW2s		0954	88.13	DB	107.02	
BRE-MW2d		0950	87.04	DB	128.80	
BRE-MW3s		1028	73.82	DB	102.00	
BRE-MW3d		1025	73.87	DB	111.55	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Creekside Silveira Dairy

6259 County Road 25, Orland, CA 95963

Weather Conditions: (20) ~~Sunny~~ Sunny, Hot

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
CRE-MW1s	07/19/19	1058	4.31	DB	16.00	
CRE-MW1d		1100	111.32	DB	118.52	
CRE-MW2s		1108	4.79	DB	37.95	
CRE-MW2d		1105	5.18	DB	19.30	
CRE-MW3s		1118	5.33	DB	14.81	
CRE-MW3d		1115	41.63	DB	57.70	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

MTSJ Dairy

6916 County Road 30, Orland, CA 95963

Weather Conditions: Sunny, Hot

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
MTS-MW1	07/19/19	1157	58.03	DB	83.25	
MTS-MW2s		1203	~~57~~ 23.17	DB	27.75	
MTS-MW2d		1200	51.70	DB	65.16	
MTS-MW3s		1213	24.76	DB	25.00	
MTS-MW3d		1216	DRY	DB	69.21	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Depth-to-Water Measurements – South Area

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Aukeman Farms

17297 Road 96, Tulare, CA 93274

Weather Conditions: Sunny

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
AUK-MW1	7/17/19	~~0814~~ 0822 DB	~~66.50~~ 65.03 DB	~~DB~~ DB	87.55	
AUK-MW2	"	0808	65.91	DB	93.70	
AUK-MW3	"	0814	66.50	DB	96.82	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Dairyland Farms

15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Sunny

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
DLF-MW1	7/16/19	1446	115.24	DB	116.03	
DLF-MW2		1400	94.41	DB	122.50	
DLF-MW3		1353	DRY	DB	122.27	
DLF-MW4A		1415	76.53	DB	102.75	
DLF-MW4B		1408 ~~119.33~~ (DB)	119.33	DB	140.10	
DLF-MW4C		1411	148.69	DB	179.48	
DLF-MW5A		1431	58.93	DB	121.15	
DLF-MW5B		1428	106.59	DB	158.18	
DLF-MW5C		1425	106.54	DB	167.80	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Dairyland Farms

15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Sunny

Instrumentation: water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
DLF-MW6A	7/16/19	1513	DRY	DB	100.57	
DLF-MW6B	↓	1505	107.61	DB	115.59	
DLF-MW6C		1508	109.87	DB	114.10	
DLF-MW6D		1506	110.04	DB	174.33	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Elkhorn Dairy

10400 Avenue 368, Visalia, CA 93292

Weather Conditions: Sunny, Warm

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ELK-MW1	07/18/19	0855	79.88	DB	80.20	
ELK-MW2A		0904	DRY	DB	34.95	
ELK-MW2B		0902	73.41	DB	77.63	
ELK-MW3A		~~DRY~~ 0912	DRY	DB	39.60	
ELK-MW3B		0910	DRY	DB	64.75	
ELK-MW4		0918	33.79	DB	35.30	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Sunny

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZZI-MW7A	07/17/19	1251	DRY	DB	91.13	
ZZI-MW7B		1253	109.01	DB	111.08	
ZZI-MW7C		1255	110.04	DB	128.53	
ZZI-MW7D		1259	110.11	DB	141.65	
ZZI-MW9A	~~7/17~~ (DB)	1214	68.27	DB	68.43	1/2 Bolts Missing
ZZI-MW9B		1215	88.74	DB	88.82	1/2 Bolts Missing
ZZI-MW9C		1218	99.26	DB	114.31	
ZZI-MW9D		(DB) 1220	99.52	DB	134.00	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Sunny

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZZI-MW5A	07/17/19	1323	Dry	DB	72.30	Muddy substance at Bottom of well
ZZI-MW5B		1312	90.59	DB	90.72	
ZZI-MW5C		1314	114.98	DB	121.31	
ZZI-MW5D		1319	114.82	DB	130.90	
ZZI-MW6A		1335	Dry	DB	87.61	
ZZI-MW6B		1338	Dry	DB	97.01	
ZZI-MW6C		1340	106.76	DB	113.00	
ZZI-MW6D		1343	117.83	DB	136.60	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Sunny

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZZI-MW1A	7/17/19	1354	Dry	DB	45.80	
ZZI-MW1B		1356	Dry	DB	105.75	
ZZI-MW1C		1350	105.71	DB	127.70	
ZZI-MW1D		1352	105.64	DB	137.48	
ZZI-MW2A		1225	41.01	DB	46.81	
ZZI-MW2B		1227	73.79	DB	73.85	
ZZI-MW2C		1230	103.51	DB	127.48	
ZZI-MW2D		1233	103.42	DB	141.09	
ZZI-MW3A		1240	Dry	DB	~~26.~~ 26.65	
ZZI-MW3AA		1237	Dry	DB	85.69	lock replaced w/ Key # 2357
ZZI-MW3B		1243	109.14	DB	132.50	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Holstein Farms Dairy

4315 Avenue 176, Tulare, CA 93274

Weather Conditions: Sunny

Instrumentation: water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
HOL-MW1	07/17/19	0903	131.70	DB	137.64	
HOL-MW2	"	0852	131.82	DB	136.80	
HOL-MW3	"	0910	Dry	DB	131.29	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Hynes Dairy

4497 Colpien Road, Tulare, CA 93274

Weather Conditions: Sunny

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
HYN-MW3	7/17/19	1114	135.82	DB	136.90	Missing lock Replaced w/ lock from truck key #2357
HYN-MW4	"	1138	Dry	DB	138.91	
HYN-MW5	"	1129	136.95	DB	138.75	Missing lock Replaced w/ lock From Truck key # 2357

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

J & A Dairy

12212 Avenue 176, Tulare, CA 93274

Weather Conditions: Sunny

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
JAD-MW1	07/17/19	0730	DRY	DB	69.30	
JAD-MW2		0720	DRY	DB	72.85	
JAD-MW3		0735	63.65	DB	71.40	
JAD-MW4s		0640	DRY	DB	63.58	
JAD-MW4d		0637	66.71	DB	78.35	
JAD-MW5s		0655	69.41	DB	81.57	
JAD-MW5d		0650 ~~DRY~~ (DB)	DRY	DB	58.17	Obstruction In well
JAD-MW6s		0700	72.40	DB	73.18	
JAD-MW6d		0703	72.27	DB	96.96	
JAD-MW7s		0707	DRY	DB	63.50	
JAD-MW7d		0709	75.66	DB	82.28	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Sunny, Warm

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
LON-MW1A	07/17/19	0648	Dry	DB	86.02	
LON-MW1B		0651	111.81	DB	113.70	
LON-MW1C		0653	112.12	DB	138.00	
LON-MW2A		0703	Dry	DB	85.55	
LON-MW2B		0702	106.43	DB	106.73	
LON-MW2C		0704	111.59	DB	125.60	
LON-MW3A		0718	Dry	DB	~~88.27~~ 88.28 DB	
LON-MW3B		0716	~~111.79~~ 112.19 DB	DB	130.39	
LON-MW3C		0714	111.79	DB	140.41	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Sunny, warm

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
LON-MW4A	07/18/19	~~0742~~ 0746 DB	~~115.17~~ DRY DB	DB	87.30	
LON-MW4B		0740	DRY	DB	109.18 ~~17~~ DB	
LON-MW4C		0742	115.12	DB	140.05	
LON-MW4D		~~HDB~~ 0744	114.92	DB	149.75	
LON-MW5A		0751	DRY	DB	93.55	
LON-MW5B		0754	DRY	DB	110.05	
LON-MW5C		0756	120.85	DB	127.87	
LON-MW6A		0803	DRY	DB	94.81	
LON-MW6B		0805	DRY	DB	110.90	
LON-MW6C		0808	123.80	DB	130.43	1/2 Bolts missing, PVC pipe Broken

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Sunny, warm

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
LON-MW7A	07/18/19	0733	DRY	DB	57.86	Muddy Substance at Bottom
LON-MW7B		0727	DRY	DB	78.71	
LON-MW7C		0729	DRY	DB	95.51	
LON-MW7D		0731	113.28	DB	127.00	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Machado Dairy

4423 West Central Avenue, Fresno, CA 93706

Weather Conditions: Sunny, Hot

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ADO-MW1s	07/19/19	1427	Dry	DB	93.70	
ADO-MW1d		1424	95.69	DB	110.45	
ADO-MW2s		1433	Dry	DB	91.30	
ADO-MW2d		1431	96.15	DB	109.29	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Manuel and Alda Lawrence Dairy

12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: Sunny

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
MAL-MW1	07/17/19	~~1430~~ 1501 DB	~~8.71~~ 12.38 DB	DB	23.67	
MAL-MW2		1430	8.71	DB	26.43	
MAL-MW3		1513	9.47	DB	21.61	Well is missing CAP
MAL-MW4		1453	9.94	DB	23.21	
MAL-MW5		1440	8.96	DB	25.75	
MAL-MW6		1530	6.41	DB	24.30	
MAL-MW7		1543	4.14	DB	29.38	
MAL-MW8		1522	2.31	DB	30.40	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Maple Avenue Dairy

19680 South Maple Avenue, Laton, CA 93242

Weather Conditions: Sunny, Hot

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
MAP-MW8	07/18/19	1206	101.46	DB	102.00	
MAP-MW9	"	1212	DRY	DB	93.60	
MAP-MW10	"	1219	91.23	DB	108.50	1/2 Bolts Missing

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Richmar Farms Dairy

1129 East Shafter Road, Bakersfield, CA 93307

Weather Conditions: Sunny, windy

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
RIC-MW1	7/16/19	1132	13.61	DB	46.84	
RIC-MW2		1130	10.78	DB	12.38	
RIC-MW3		1116	8.12	DB	57.10	
RIC-MW4		1120	7.21	DB	15.12	
RIC-MW5	~~7/16~~ DB	1100	14.53	DB	57.18	
RIC-MW6		1105	13.54	DB	17.56	
RIC-MW7s		1141	12.51	DB	27.71	
RIC-MW7d		1145	12.57	DB	48.06	
RIC-MW8s		1205	13.61	DB	29.86	
RIC-MW8d		1208	13.48	DB	50.81	
RIC-MW9s		1215	8.35	DB	28.45	
RIC-MW9d		1218	9.71	DB	48.80	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sierra View Dairy

13376 Avenue 224, Tulare, CA 93274

Weather Conditions: Sunny

Instrumentation: Water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
SIE-MW1	07/17/19	1006	83.59	DB	122.70	
SIE-MW2		0959	Dry	DB	105.56	2/2 Bolts missing
SIE-MW3		1025	93.41	DB	122.75	2/2 Bolts Stripped
SIE-MW4		0953	Dry	DB	Pump	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sozinho Dairy No. 2

8489 East Elkhorn Avenue, Selma, CA 93662

Weather Conditions: Sunny, Warm

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
SO2-MW1	07/18/19	1013	Dry	DB	74.68	Dedicated tubing needs to be replaced
SO2-MW2		1027	Dry	DB	72.79	
SO2-MW3		1032	Dry	DB	62.00	lock Replaced w/ # 2357
SO2-MW4		1038	Dry	DB	74.70	
SO2-MW5s		1050	Dry	DB	90.56	
SO2-MW5d		1052				well is obstructed
SO2-MW6s		1056	Dry	DB	85.36	
SO2-MW6d		1059	Dry	DB	95.84	
SO2-MW7s		1106	Dry	DB	90.38	
SO2-MW7d		1110	Dry	DB	74.55	
SO2-MW8s		1026	Dry	DB	33.90	
SO2-MW8d		1024	Dry	DB	88.30	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sozinho Jerseys

4877 East Mountain View Avenue, Selma, CA 93662

Weather Conditions: Sunny, Warm

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
SOJ-MW1	07/13/19	1130	DCY	DB	71.29	
SOJ-MW2		1145	DCY	DB	70.01	
SOJ-MW3						Unable to locate
SOJ-MW4						Unable to locate
SOJ-MW5s		1140	DCY	DB	89.30	
SOJ-MW5d		1142	104.05	DB	108.45	
SOJ-MW6s		1133	DCY	DB	88.57	
SOJ-MW6d		1135	DCY	DB	107.56	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Zonneveld Dairy Complex

1560 Cerini Avenue, Laton, CA 93242

Weather Conditions: Sunny, Hot

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZON-MW1A	07/18/19	1232	7.49	DB	14.20	
ZON-MW1B		1234	38.01	DB	38.39	
ZON-MW1C		1236	103.57	DB	107.50	
ZON-MW2A		1320	Dry	DB	82.40	
ZON-MW2B		1322	121.45	DB	127.95	
ZON-MW3A		1328	Dry	DB	102.74	
ZON-MW3B		1330	Dry	DB	121.49	
ZON-MW4A		1253	95.00	DB	96.70	
ZON-MW4B		1255	133.21	DB	139.51	
ZON-MW5A		1307	Dry	DB	30.15	well is obstructed
ZON-MW5B		1309	133.21	DB	137.90	
ZON-MW7		1245	113.94	DB	113.97	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Depth-to-Water Measurements – Central Area

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Albert Mendes Dairy

1100 Ruble Road, Crows Landing, CA. 95313

PRIMARY CONTACT- ALBERT MENDES - (209) 678-0272
SECONDARY CONTACT- OFFICE - (209) 632-0350

Weather Conditions: Clear Warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MEN-MW1s	13:39	7.31	17.70	7-17-19	SJ	
MEN-MW1d	"	7.22	31.20			
MEN-MW2s	13:36	7.26	17.50			
MEN-MW2d	"	7.38	31.60			
MEN-MW3s	13:15	8.39	17.90			
MEN-MW3d	"	8.18	31.10			
MEN-MW4s	13:12	7.90	17.80			
MEN-MW4d	"	7.80	30.70			
MEN-MW5s	13:08	9.49	17.20			
MEN-MW5d	"	9.41	31.00			
MEN-MW6s	13:30	5.39	24.30			replaced cap (down in monument) shallow
MEN-MW6d	"	5.30	39.00			
MEN-MW7s	13:23	5.11	23.20			
MEN-MW7d	"	4.96	41.30			
MEN-MW8s	13:18	9.33	17.32			
MEN-MW8d	"	9.48	30.40			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Anchor J Dairy

24507 First Avenue, Stevinson, CA 95374

PRIMARY CONTACT- OFFICE - (209) 634-4908
SECONDARY CONTACT- BOB KELLY - (209) 631-9209 OR (209) 495-0048

Weather Conditions: clear/warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ANC-MW1	1236	11.20	24.22	7/7/19	QP	
ANC-MW2	1233	18.83	35.37			
ANC-MW3	1225	8.82	25.26			
ANC-MW4	1240	18.85	34.05			
ANC-MW5s	1243	14.47	27.95			
ANC-MW5d	1244	14.66	46.30			
ANC-MW6s	1221	13.11	27.80			
ANC-MW6d	1221	13.00	46.90			
ANC-MW7s	1217	12.03	27.70			
ANC-MW7d	1217	11.92	46.50			

Depth-to-water readings are made from the top of the well casing (clear marking or north side)

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Bettencourt and Marson Dairy

18128 American Avenue, Hilmar, CA 95324

PRIMARY CONTACT- DUANE MARSON - (209) 495-9401
SECONDARY CONTACT- DARREN BETTENCOURT - (209) 632-5329

Weather Conditions: clear sky / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
BET-MW1s	11:42	8.50	22.60	7/8/19	CP	
BET-MW1d	11:42	8.00	35.50			
BET-MW2s	11:39	8.85	17.30			New lock
BET-MW2d	11:39	8.50	30.90			put on well
BET-MW3s	11:36	7.73	17.80			
BET-MW3d	11:36	7.52	30.40			
BET-MW4s	11:46	6.18	23.20			New lock
BET-MW4d	11:46	5.33	40.80			put on well
BET-MW5s	11:51	9.92	27.70			
BET-MW5d	11:51	9.72	46.90			
BET-MW6s	12:06	10.03	26.00			
BET-MW6d	12:06	9.80	46.90			
BET-MW7s	12:00	12.53	27.20			
BET-MW7d	12:00	12.33	47.40			
BET-MW8s	12:12	12.62	27.30			
BET-MW8d	12:12	12.50	47.40			
						NEW LOCKED GATES TO ACCESS EASTERLY WELLS -
						CALL DARREN OR DUANE TO UNLOCK AND RE-LOCK. OR USE NORTH LANE AROUND HOUSE.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Diepersloot Ranch

14303 Avenue 14, Madera, CA 93637

PRIMARY CONTACT- OFFICE - (559) 664-0940
SECONDARY CONTACT- ROBERT DIEPERSLOOT - len@dieperslootranch.com

Weather Conditions: hot / clear sky

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
DIE-MW1	1342	87.03	110.75	7-22-19	CP	
DIE-MW2	1330	113.88	126.95	↓	↓	
DIE-MW3	1337	100.52	120.55			
DIE-MW4	1347	95.24	103.75			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Durrer Dairy

8861 Beckwith Road, Modesto, CA 95358

PRIMARY CONTACT- CHRIS DURRER (SON) - (209) 595-5315
SECONDARY CONTACTS- LEO DURRER - (209) 765-1859 OR OFFICE - (209) 545-1731

Weather Conditions: Clear - Warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
DUR-MW1	9:41	12.48	23.36	7-17-19	SS	
DUR-MW2	9:37	14.99	23.68			Standing water in more - amount
DUR-MW3	9:47	11.98	23.43			
DUR-MW4	9:42	11.40	23.50			
DUR-MW6	10:09	9.80	21.32			Well Surrounded by dirt pile
DUR-MW7	10:02	12.58	22.17			
DUR-MW8	9:32	10.93	22.88			
DUR-MW9	9:26	8.29	21.43			
DUR-MW10s	9:57	12.60	23.46			
DUR-MW10d	"	12.85	46.63			replaced 2" cap

SPECIAL NOTES- NEED A LARGE STAR WRENCH FOR FLUSH MOUNT WELL.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Frank J. Gomes Dairy #1

AKA- HAWKINS DAIRY

5301 N. DeAngelis Road, Stevinson, CA 95374

PRIMARY CONTACT- ALBERT XAVIER - (209) 634-4908

Weather Conditions: clear sky / warm

Instrumentation: HERON D.T.W. METER

ACCESS GATES LOCKED - 5331

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
FG1-MW1s	11:32	14.58	18.20	7-17-19	CP	
FG1-MW1d	11:32	14.28	30.40			
FG1-MW2s	11:39	DRY	18.05			
FG1-MW2d	11:39	18.10	30.80			
FG1-MW3s	11:36	16.20	17.58			
FG1-MW3d	11:36	15.93	30.40			
FG1-MW4s	11:42	14.30	22.80			
FG1-MW4d	11:42	14.13	40.50			
FG1-MW5s	12:00	15.30	23.30			
FG1-MW5d	12:00	15.15	40.60			
FG1-MW6s	11:52	17.53	22.50			
FG1-MW6d	11:52	17.35	40.70			
FG1-MW7s	11:45	16.32	27.30			
FG1-MW7d	11:45	16.05	45.40			
FG1-MW8s	11:48	17.09	22.20			
FG1-MW8d	11:48	16.82	40.40			
FG1-MW9s	11:27	15.03	16.90			
FG1-MW9d	11:27	16.58	41.20			

NOTE- WAS NOTIFIED BY ALBERT THAT THE NEW NAME OF THE DAIRY IS RIVER X, INC.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Cattle Company Bear Creek

15751 W. Highway 140, Livingston, CA 95334

PRIMARY CONTACT- SCOTT WICKSTROM - (209) 652-4975

Weather Conditions:	clear sky / warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
BEA-MW1s	1325	DRY	27.70	7-7-19	GP	
BEA-MW1d	1325	36.42	40.40			
BEA-MW1dd	1327	36.43	57.65			
BEA-MW2s	13:05	DRY	28.04			
BEA-MW2d	13:05	DRY	37.59			
BEA-MW2dd	1308	38.65	55.00			
BEA-MW3s	1319	DRY	27.40			
BEA-MW3d	1319	34.24	40.30			
BEA-MW4s	1314	DRY	39.40			
BEA-MW4d	1314	40.43	56.50	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Cattle Company Cottonwood

10561 Highway 140, Atwater, CA 95301

PRIMARY CONTACT- LEONOR MELO - (209) 394-7984 ext 1251

Weather Conditions: clear sky | warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
COT-MW1s	13:35	DRY	33.65	7-17-19	QP	
COT-MW1d	1335	5.68	52.33			
COT-MW2	1339	DRY	37.55			
COT-MW3	1341	DRY	33.63			
COT-MW4	1345	DRY	29.19			
COT-MW5	1348	DRY	26.50			
COT-MW6	1351	DRY	26.75			
COT-MW7	1420	DRY	25.06			
COT-MW8	1425	2.45	24.85			
COT-MW9	1443	20.78	29.02			
COT-MW10	1433	12.03	23.75			
COT-MW11s	1407	DRY	28.15			
COT-MW11d	1407	36.57	41.06			
COT-MW12s	1411	DRY	32.70			
COT-MW12d	1411	36.28	50.53			
COT-MW13s	1414	DRY	32.74			
COT-MW13d	1414	37.63	50.09			
COT-MW14s	1356	DRY	33.20			
COT-MW14d	1356	38.52	51.70			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Santa Rita Dairy

91 S. Bert Crane Road, Atwater, CA 95301

PRIMARY CONTACT- LEONOR MELO - (209) 394-7984 ext 1251

Weather Conditions: clear sky / hot

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
SAN-MW1s	1500	DRY	25.80	7/19	GP	
SAN-MW1d	1500	39.08	45.20			
SAN-MW2s	1520	DRY	27.75			
SAN-MW2d	1520	43.43	44.30			
SAN-MW3s	1512	DRY	27.85			
SAN-MW3d	1512	44.59	45.90			
SAN-MW4s	~~1512~~ 1516	DRY	32.75			
SAN-MW4d	1516	44.13	55.10			
SAN-MW5s	1506	DRY	32.50			
SAN-MW5d	1506	48.65	53.50			
SAN-MW6s	1447	27.16	28.60			
SAN-MW6d	1447	27.00	46.00			
SAN-MW7s	1453	DRY	30.50			
SAN-MW7d	1453	29.93	52.60			
SAN-MW8s	1456	DRY	25.20			
SAN-MW8d	1456	30.46	42.70			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Genasci Dairy

6555 Blue Gum Avenue, Modesto, CA 95358

PRIMARY CONTACT- EDWIN GENASCI - (209) 380-2695 SECONDARY
CONTACT- OFFICE - (209) 522-7859

Weather Conditions: Clear Warm
Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
GEN-MW1	10:46	11.78	31.64	7-17-19	SS	
GEN-MW2	11:07	10.15	26.97			
GEN-MW3	10:50	14.37	28.80			
GEN-MW5	11:03	14.38	30.65			Needs new lock 3 locks cant locate on ground
GEN-MW6	11:36	15.43	31.45			
GEN-MW7	10:57	15.50	27.76			
GEN-MW8	11:10	12.88	30.21			
GEN-MW9	11:30	12.80	28.31			
GEN-MW10	11:14	14.63	29.72			
GEN-MW11s	11:26	14.16	27.90			
GEN-MW11d	"	14.21	43.83			
GEN-MW12s	11:20	16.89	23.63			
GEN-MW12d	"	16.85	43.79			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

J. Troost Dairy

24868 Road 9, Chowchilla, CA 93610

PRIMARY CONTACT- (559) 665-7663
SECONDARY CONTACT- JEFF TROOST - (559) 223-3091

Weather Conditions: hot / clear sky

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
TRO-MW1	1412	79.88	90.83	7-22-19	GP	
TRO-MW2	~~1426~~	93.06	115.00	"	"	
TRO-MW3	1420	~~84.03~~ 84.03	121.70	"	"	

8403

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

P. & L. Souza Dairy

20633 Crane Avenue, Hilmar, CA 95324

PRIMARY CONTACT- JEFF SOUZA - (209) 678-3423
SECONDARY CONTACT- LEON AKA PUNKY - (209) 667-6580

Weather Conditions: clear sky / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
PLS-MW1s	11:15	7.96	17.20	7/18/19	EP	
PLS-MW1d	11:15	7.68	29.60			
PLS-MW2s	11:18	6.80	16.68			
PLS-MW2d	11:18	6.62	29.55			
PLS-MW3s	11:25	6.45	15.80			
PLS-MW3d	11:25	6.30	28.60			
PLS-MW4s	11:11	7.46	23.30			
PLS-MW4d	11:11	7.00	33.00			
PLS-MW5s	11:22	6.41	15.45			
PLS-MW5d	11:22	6.29	28.60			
PLS-MW6s	11:03	5.33	22.10			
PLS-MW6d	11:03	5.23	42.50			
PLS-MW7s	11:07	6.16	22.50			
PLS-MW7d	11:07	6.00	40.10	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Paul Caetano Dairy

9436 Griffith Avenue, Delhi, CA 95315

PRIMARY CONTACT- PAUL - (209) 652-2785
NO COURTESY CALL REQUESTED FOR THIS SITE.

Weather Conditions: clear sky/warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
CAE-MW1s	12:43	12.9	16.87	7/18/19	CP	New lock
CAE-MW1d	12:43	11.73	29.60			put on well
CAE-MW2s	12:29	11.72	17.60			
CAE-MW2d	12:29	11.52	30.20			
CAE-MW3s	12:25	11.30	17.20			
CAE-MW3d	12:25	11.20	30.20			
CAE-MW4s	12:39	12.67	23.20			
CAE-MW4d	12:39	12.47	41.80			
CAE-MW5s	12:33	10.26	22.70			
CAE-MW5d	12:33	9.85	40.40			
CAE-MW6s	12:37	13.60	22.51			
CAE-MW6d	12:37	13.47	40.10	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Robert Gioletti and Sons Dairy

118 N. Blaker Road, Turlock, CA 95380

PRIMARY CONTACT- JUSTIN GIOLETTI - (209) 602-9110
SECONDARY CONTACT- OFFICE - (209) 667-6062

Weather Conditions: Clear Warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ROB-MW1s	12:44	13.18	18.30	7-17-19	SS	
ROB-MW1d	"	12.83	29.45			
ROB-MW2s	12:48	11.64	17.90			Standing water in monument
ROB-MW2d	"	11.55	30.30			
ROB-MW3s	12:50	10.06	18.80			
ROB-MW3d	"	9.94	30.40			
ROB-MW4s	12:53	8.59	17.90			
ROB-MW4d	"	8.40	30.30			
ROB-MW5s	12:57	9.97	15.00			
ROB-MW5d	"	9.85	27.75			
ROB-MW6s	12:32	10.78	28.20			
ROB-MW6d	"	10.63	46.00			
ROB-MW7s	12:38	9.33	28.30			
ROB-MW7d	"	9.90	46.00			
ROB-MW8s	12:41	10.35	27.70			
ROB-MW8d	"	10.44	46.50			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Woods Dairy

14250 North DeVries Road, Lodi, CA 95242

PRIMARY CONTACT- JIM WOODS - (209) 601-5240

Weather Conditions:	clear / cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
WOO-MW1	750	40.10	55.37	7/8/19	CP	
WOO-MW2	8:00	37.32	54.18	"	"	
WOO-MW3	804	38.94	58.25	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Antone L. Gomes and Sons Dairy

515 E. Stuhr Road, Newman, CA 95360

PRIMARY CONTACT- DON - (209) 765-1273
SECONDARY CONTACT- OFFICE - (209) 862-2542

Weather Conditions:	clear / warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ANT-MW1s	9:46	DRY	21.20	7/8/19	QP	
ANT-MW1d	9:46	24.68	36.30			
ANT-MW2s	931	2609	33.10			
ANT-MW2d	931	2556	51.40			
ANT-MW3s	939	25.92	33.30			
ANT-MW3d	939	25.68	51.20			
ANT-MW4s	9:36	26.10	33.65			
ANT-MW4d	9:36	25.98	41.84			
ANT-MW5s	950	24.79	33.74			
ANT-MW5d	9:50	24.44	56.30			
ANT-MW6s	9:42	21.68	33.10			
ANT-MW6d	9:42	21.91	56.10			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Correia Family Dairy Farms

26380 W. Fahey Road, Gustine, CA 95322

PRIMARY CONTACT- JUNIOR - (209) 652-0029

Weather Conditions: clear sky / 100

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
COR-MW1s	9:17	7.29	18.10	7-17-19	JP	
COR-MW1d	9:17	7.18	30.90	"	"	
COR-MW2s	9:25	6.18	17.10	"	"	
COR-MW2d	9:25	5.98	30.30	"	"	
COR-MW3s	9:29	6.78	17.70	"	"	
COR-MW3d	9:29	6.62	30.30	"	"	
COR-MW4s	9:14	6.25	17.20	"	"	
COR-MW4d	9:14	6.13	30.20	"	"	
COR-MW5s	9:11	6.28	17.80	"	"	
COR-MW5d	9:11	6.13	30.60	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Frank J. Gomes Dairy #2

AKA- HIDDEN VALLEY DAIRY

890 Kniebes Road, Gustine, CA 95322

PRIMARY CONTACT- (209) 988-0875

Weather Conditions: clear sky / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
FG2-MW1s	10:55	11.34	22.00	7-7-19	QP	
FG2-MW1d	10:55	10.72	35.80			
FG2-MW2s	11:04	7.67	23.15			
FG2-MW2d	11:04	7.54	41.20			
FG2-MW3s	11:01	11.32	27.70			
FG2-MW3d	11:01	10.72	45.60			
FG2-MW4s	10:50	10.27	29.00			
FG2-MW4d	10:50	9.86	46.60			
FG2-MW5s	10:45	3.44	20.80			
FG2-MW5d	10:45	3.26	38.80	"	"	

SPECIAL NOTES- NEED A LARGE STAR WRENCH FOR FLUSH MOUNT WELL.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Godinho Dairy

12710 S. Wilson Road, Los Banos, CA 93635

PRIMARY CONTACT- DAVID - (209) 587-1541

Weather Conditions: clear (cool)

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
GOD-MW1s	7:51	4.63	23.30	7/7/9	CP	
GOD-MW1d	7:51	4.55	37.40			
GOD-MW2s	8:02	9.23	27.50			
GOD-MW2d	8:02	9.13	45.50			
GOD-MW3s	7:59	10.90	22.70			
GOD-MW3d	7:59	10.88	36.40			
GOD-MW4s	7:56	10.90	23.20			
GOD-MW4d	7:56	10.53	35.80			
GOD-MW5s	8:15	5.77	27.40			
GOD-MW5d	8:15	5.52	45.40			
GOD-MW6s	8:07	6.10	24.70			
GOD-MW6d	8:07	6.00	44.30			
GOD-MW7s	8:11	5.16	25.20			
GOD-MW7d	8:11	5.12	43.70			

SPECIAL NOTES - NEED A LARGE STAR WRENCH TO OPEN FLUSH MOUNT WELLS.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

John Machado Dairy

22495 W. China Camp Road, Los Banos, CA 93635

PRIMARY CONTACT- DAVID - (209) 481-4424
SECONDARY CONTACT- OFFICE - (209) 827-3977

Weather Conditions: clear / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MAC-MW1s	8:27	6.52	17.60	7-17-19	GP	
MAC-MW1d	8:27	6.40	30.80			
MAC-MW2s	8:24	5.97	17.70			
MAC-MW2d	8:24	5.73	30.60			
MAC-MW3s	8:35	5.30	28.20			
MAC-MW3d	8:35	5.02	44.80			
MAC-MW4s	8:32	5.36	27.50			
MAC-MW4d	8:32	5.32	41.90			
MAC-MW5s	8:30	5.22	27.10			
MAC-MW5d	8:30	5.07	45.10			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Jose Nunes Dairy

22484 W. China Camp Road, Los Banos, CA 93635

PRIMARY CONTACT- JOSE - (209) 617-0568
SECONDARY CONTACT- OFFICE - (209) 826-1817

Weather Conditions: clear sky | cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
NUN-MW1s	8:50	6.22	17.46	7-17-19	QP	
NUN-MW1d	8:50	5.98	30.24	"	"	
NUN-MW2s	8:41	7.16	27.95	"	"	
NUN-MW2d	8:41	6.98	44.80	"	"	
NUN-MW3s	8:53	5.10	15.18	"	"	
NUN-MW3d	8:53	5.02	27.90	"	"	
NUN-MW4s	8:56	6.67	15.06	"	"	
NUN-MW4d	8:56	6.57	28.35	"	"	
NUN-MW5s	8:44	7.22	17.55	"	"	
NUN-MW5d	8:44	7.38	30.80	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Moonshine Dairy

22922 Kilburn Road, Crows Landing, CA 95313

PRIMARY CONTACT- RICH DYT - (209) 626-6526
SECONDARY CONTACTS- OFFICE - (209) 837-9414

Weather Conditions:	clear/warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MOO-MW1	10:20	~~15.34~~	26.25	7/8/19	QP	
MOO-MW2	10:23	16.60	29.16			
MOO-MW3	10:27	10.62	28.00			
MOO-MW4	10:33	9.00	26.90			
MOO-MW5s	10:30	11.75	32.50			
MOO-MW5d	10:30	15.24	51.50			
MOO-MW6s	10:13	18.25	33.40			
MOO-MW6d	10:13	22.26	51.40			
MOO-MW7s	10:08	16.52	28.30			
MOO-MW7d	10:08	16.48	41.80			
MOO-MW8s	10:04	18.47	26.80			
MOO-MW8d	10:04	18.35	41.40			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Tony L. Lopes Dairy LP

27500 Bunker Road, Gustine, CA 95322

PRIMARY CONTACT- PAUL LOPES - (209) 649-4967
SECONDARY CONTACT- OFFICE - (209) 854-3261

Weather Conditions: Clear sky / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
TON-MW1s	9:44	11.31	23.90	7-17-19	QP	
TON-MW1d	9:44	11.22	36.50	"	"	
TON-MW2s	9:39	7.52	23.40	"	"	
TON-MW2d	9:39	7.40	35.00	"	"	
TON-MW3s	10:06	20.60	23.50	"	"	
TON-MW3d	10:06	20.64	41.70	"	"	
TON-MW4s	9:48	17.05	23.00	"	"	
TON-MW4d	9:48	16.72	39.00	"	"	
TON-MW5s	10:02	17.06	22.80	"	"	
TON-MW5d	10:02	16.90	41.00	"	"	
TON-MW6s	10:14	8.98	28.20	"	"	
TON-MW6d	10:14	10.88	45.30	"	"	
TON-MW7s	10:22	7.37	28.20	"	"	
TON-MW7d	10:22	7.05	45.30	"	"	
TON-MW8s	10:20	9.42	27.70	"	"	
TON-MW8d	10:20	8.96	46.20	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

August

Depth-to-Water Measurements – North Area

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Brentwood Farms

24555 Clark Avenue, Orland, CA 95963

Weather Conditions: Sunny, warm

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
BRE-MW1s	08/16/19	0920	15.81	DB	33.10	
BRE-MW1d		0923	73.91	DB	103.45	
BRE-MW2s		0851	92.24	DB	107.15	
BRE-MW2d		0848	92.20	DB	128.60	
BRE-MW3s		0836	78.79	DB	101.45	
BRE-MW3d		0839	78.75	DB	111.70	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Creekside Silveira Dairy

6259 County Road 25, Orland, CA 95963

Weather Conditions: Hot Sunny

Instrumentation: DGSE

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Well Depth	Observations & Comments
CRE-MW1s	8/16/19	1010	4.20	RG	16.10	
CRE-MW1d	"	1012	112.80	"	118.30	
CRE-MW2s	"	1016	4.55	"	19.41	
CRE-MW2d	"	1018	4.92	"	38.18	
CRE-MW3s	"	1032	4.37	"	15.05	
CRE-MW3d	"	1035	41.90	"	57.86	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

MTSJ Dairy

6916 County Road 30, Orland, CA 95963

Weather Conditions: Hot Sunny

Instrumentation: DGSL

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Well Depth	Observations & Comments
MTS-MW1	8/16/19	0832	57.70	RG	83.21	
MTS-MW2s	"	0825	Dry	"	27.66	
MTS-MW2d	"	0827	52.78	"	65.20	
MTS-MW3s	"	0820	24.78	"	25.00	
MTS-MW3d	"	0822	51.33	"	69.14	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Depth-to-Water Measurements – South Area

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Aukeman Farms

17297 Road 96, Tulare, CA 93274

Weather Conditions: Hot Sunny

Instrumentation: DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Depth	Observations & Comments
AUK-MW1	8/13/19	1512	61.45	RG	87.36 ~~78.36~~ (RS)	
AUK-MW2	8/13/19	1520	62.72	RG	93.48	
AUK-MW3	8/13/19	1528	62.97	RG	96.80	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Dairyland Farms

15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Clear Warm Sunny

Instrumentation: D, SI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Well Depth	Observations & Comments
DLF-MW1	8/13/19	0740	Dry	RG	115.90	
DLF-MW2	8/13/19	0738	93.85	DB	122.50	
DLF-MW3	8/13/19	0730	Dry	DB	122.25	
DLF-MW4A	8/13/19	0748	78.12	DB	102.76	
DLF-MW4B	8/13/19	0746	117.50	DB	140.10	
DLF-MW4C	8/13/19	0743	141.81	DB	179.50	
DLF-MW5A	8/13/19	0802	69.89	DB	121.15	
DLF-MW5B	8/13/19	0759	109.19	DB	158.17	
DLF-MW5C	8/13/19	0756	109.00	DB	167.83	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Dairyland Farms

15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions:

Instrumentation:

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Well Depth	Observations & Comments
DLF-MW6A	8/13/19	0808	Dry	RG	100.70	
DLF-MW6B	8/13/19	0810	105.86	RG	115.62	
DLF-MW6C	8/13/19	0812	108.35	RG	140.87	
DLF-MW6D	8/13/19	0814	108.62	RG	175.11	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Elkhorn Dairy

10400 Avenue 368, Visalia, CA 93292

Weather Conditions: Hot Sunny

Instrumentation: DG SL

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total well Depth	Observations & Comments
ELK-MW1	8/15/19	1000	79.88	RG	80.20	
ELK-MW2A	↓	1007	Dry	↓	34.90	
ELK-MW2B	↓	1010	Dry	↓	77.57	
ELK-MW3A	↓	1017	Dry	↓	39.36	
ELK-MW3B	↓	1020	Dry	↓	64.78	
ELK-MW4	↓	1027	~~35.33~~ 35.25	↓	35.33	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Hot Dy Sunny

Instrumentation: DGSE

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Depth	Observations & Comments
ZZI-MW1A	8/14/19	0740	44.10	RG	45.83	
ZZI-MW1B		0742	~~105.32~~ (3) 108.32	RG	108.73	
ZZI-MW1C		0745	105.37	RG	127.71	
ZZI-MW1D		0748	105.28	RG	137.53	
ZZI-MW2A	8/14/19	0724	40.80	RG	46.97	
ZZI-MW2B	8/14/19	0727	Dry	RG	73.82	
ZZI-MW2C	8/14/19	0730	103.16	RG	127.56	
ZZI-MW2D	8/14/19	0733	103.10	RG	141.18	
ZZI-MW3A	8/14/19	(DB) 0735 ~~Dry~~	Dry	DB	26.61	
ZZI-MW3AA		0746	Dry	DB	85.70	
ZZI-MW3B		0737	109.00	DB	132.52	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions:
Instrumentation:

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZZI-MW5A	8/14/19	0705	Dry	DB	72.30	
ZZI-MW5B		0709	90.61	DB	92.00	
ZZI-MW5C		0711	(DB) 113.00 ~~114.89~~	DB	113.02	
ZZI-MW5D		0713	114.78	DB	136.59	
ZZI-MW6A		0653	(DB) Dry 87	DB	87.61	
ZZI-MW6B		0651	Dry	DB	97.90	
ZZI-MW6C		0649	106.64	DB	112.94	
ZZI-MW6D		0649	118.27	DB	136.62	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Hot Sunny

Instrumentation: DG 5E

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Depth	Observations & Comments
ZZI-MW7A	8/14/19	0726	Dry	DB	91.15	
ZZI-MW7B		0724	109.94	DB	111.10	
ZZI-MW7C		0721	110.13	DB	128.50	
ZZI-MW7D		0719	110.16	DB	141.65	
ZZI-MW9A	8/14/19	0711	Dry	RG	68.40	
ZZI-MW9B	8/14/19	0713	Dry	RG	88.75	
ZZI-MW9C	8/14/19	0715	98.73	RG	114.42	
ZZI-MW9D	8/14/19	0717	99.07	RG	133.97	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Holstein Farms Dairy

4315 Avenue 176, Tulare, CA 93274

Weather Conditions: Clear / Sunny Hot

Instrumentation: DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total well Depth	Observations & Comments
HOL-MW1	8/14/19	1240	130.92	RG	137.48	
HOL-MW2	8/14/19	1249	130.87	RG	136.65	
HOL-MW3	8/14/19	1253	128.73	RG	131.09	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Hynes Dairy

4497 Colpien Road, Tulare, CA 93274

Weather Conditions: Sunny, Hot

Instrumentation: Water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
HYN-MW3	08/14/19	1620	Dry	DB	136.90	
HYN-MW4	"	1612	Dry	DB	139.90	
HYN-MW5	"	1630	Dry	DB	138.80	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

J & A Dairy

12212 Avenue 176, Tulare, CA 93274

Weather Conditions: Hot Sunny

Instrumentation: DG 5B

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Well Depth	Observations & Comments
JAD-MW1	8/13/19	1250	Dry	RG	69.47	
JAD-MW2	8/13/19	1255	Dry	RG	72.90	
JAD-MW3	8/13/19	1242	59.76	RG	71.53	
JAD-MW4s	8/13/19	1342	Dry	RG	63.57	
JAD-MW4d	8/13/19	1345	66.30	RG	78.30	
JAD-MW5s	8/13/19	1336	69.20	RG	82.57	
JAD-MW5d	8/13/19	1333	Dry	RG	58.00	Blockage
JAD-MW6s	8/13/19	1319	71.30	RG	71.95	
JAD-MW6d	8/13/19	1322	73.33	RG	96.82	
JAD-MW7s	8/13/19	1305	Dry	RG	68.96	
JAD-MW7d	8/13/19	1308	75.25	RG	82.28	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Sunny, Hot

Instrumentation: Water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
LON-MW1A	08/14/19	1122	Dry	DB	86.00	
LON-MW1B		~~1111.75~~ 1125 DB	111.75	DB	113.71	well casing is Broken
LON-MW1C		1128	111.81	DB	138.00	
LON-MW2A		1139	Dry	DB	85.50	
LON-MW2B		1136	106.21	DB	106.71	
LON-MW2C		1134	111.33	DB	125.60	
LON-MW3A		~~1149~~ 1201 DB	Dry	DB	88.30	
LON-MW3B		1204	111.47	DB	130.40	
LON-MW3C		1207	111.20	DB	140.41	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Sunny, Hot

Instrumentation: Water Level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
LON-MW4A	09/14/19	1210	Dry	DB	87.30	
LON-MW4B		1212	Dry	DB	109.20	
LON-MW4C		1216	115.30	DB	140.01	
LON-MW4D		1220	115.04	DB	149.90	
LON-MW5A		1225	Dry	DB	93.55	
LON-MW5B		1227	Dry	DB	110.00	
LON-MW5C		1230	125.31	DB	127.85	
LON-MW6A		1237	Dry	DB	94.82	
LON-MW6B		1239	Dry	DB	110.90	
LON-MW6C		1242	125.79	DB	130.45	1/2 Bolts Missing / PVC Broken

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Sunny, Hot

Instrumentation: Water Level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
LON-MW7A	08/14/19	1149	Dry	DB	51.70	
LON-MW7B	"	1153	Dry	DB	78.70	
LON-MW7C	"	1155	Dry	DB	98.00	
LON-MW7D	"	1157	Dry	DB	126.70	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Machado Dairy

4423 West Central Avenue, Fresno, CA 93706

Weather Conditions: Sunny Hot

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	~~DB~~ DTB ~~DTB~~	Observations & Comments
ADO-MW1s	8/15/19	1233	DRY	DB	93.70	
ADO-MW1d	"	1230	95.97	DB	110.40	
ADO-MW2s	"	1245	DRY	DB	91.29	
ADO-MW2d	"	1242	96.51	DB	109.30	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Manuel and Alda Lawrence Dairy

12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: Sunny, Warm

Instrumentation: Water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
MAL-MW1	08/14/19	1745	12.59	DB	23.70	
MAL-MW2		1713	8.33	DB	26.45	
MAL-MW3		1737	8.56	DB	21.60	Well cap Missing
MAL-MW4		1741	9.73	DB	23.21	
MAL-MW5		1721	10.31	DB	25.75	
MAL-MW6		1813	6.27	DB	24.35	
MAL-MW7		~~1752~~ 1801	4.59	DB	29.40	
MAL-MW8		1752	3.37	DB	30.40	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Maple Avenue Dairy

19680 South Maple Avenue, Laton, CA 93242

Weather Conditions: Hot Sunny

Instrumentation: DG SE

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Depth	Observations & Comments
MAP-MW8	8/14/19	1438	101.27	RG	102.13	
MAP-MW9	8/14/19	1433	Dry	RG	93.54	
MAP-MW10	8/14/19	1425	90.13	RG	108.49	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Richmar Farms Dairy

1129 East Shafter Road, Bakersfield, CA 93307

Weather Conditions: Sunny, Hot

Instrumentation: Water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
RIC-MW1	8/12/19	1248	13.43	RG	46.04	
RIC-MW2	8/12/19	1251	10.80	RG	12.23	
RIC-MW3	8/12/19	1235	8.30	RG	57.40	
RIC-MW4	8/12/19	1240	7.65	RG	15.10	
RIC-MW5	08/12/19	1203	14.49	DB	57.10	
RIC-MW6	08/12/2019	1246	13.31	DB	17.51	
RIC-MW7s	08/12/2019	1253	12.98	DB	27.67	
RIC-MW7d	08/12/2019	1249	13.00	DB	48.10	
RIC-MW8s	8/12/19	1312	13.83	RG	29.75	
RIC-MW8d	8/12/19	1315	13.75	RG	51.00	
RIC-MW9s	8/12/19	1308	8.00	DB	28.45	
RIC-MW9d	8/12/19	1310	9.92	DB	47.81	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sierra View Dairy

13376 Avenue 224, Tulare, CA 93274

Weather Conditions: Sunny, Hot

Instrumentation: Water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
SIE-MW1	08/13/19	1609	82.00	DB	172.70	Broken Rubber Seal
SIE-MW2	/	1605	Dry	DB	105.55	2/2 Bolts Missing
SIE-MW3	/	1616	91.11	DB	122.73	2/2 Bolts Stripped
SIE-MW4	/	1600	Pump	DB	Pump	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sozinho Dairy No. 2

8489 East Elkhorn Avenue, Selma, CA 93662

Weather Conditions: Hot Sunny

Instrumentation: DGSE

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total well Depth	Observations & Comments
SO2-MW1	8/15/19	1148	Dry	RG	74.85	
SO2-MW2	〃	1117	Dry	RG	72.22	
SO2-MW3	8/15/19	1110	Dry	RG	62.11	
SO2-MW4		1156	Dry	RG	74.92	
SO2-MW5s		1120	Dry	RG	90.50	
SO2-MW5d		1122	—		—	Obstruction
SO2-MW6s		1126	Dry	RG	85.45	
SO2-MW6d		1128	93.70	RG	95.66	
SO2-MW7s		1140	Dry	RG	79.53	
SO2-MW7d		1143	Dry	RG	90.30	
SO2-MW8s		1113	Dry	RG	33.29	
SO2-MW8d		1115	Dry	RG	88.60	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sozinho Jerseys

4877 East Mountain View Avenue, Selma, CA 93662

Weather Conditions: Hot Sunny

Instrumentation: PGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Well Depth	Observations & Comments
SOJ-MW1	8/15/19	1224	Dry	RG	71.22	
SOJ-MW2		1214	Dry		70.10	
SOJ-MW3		—	—		—	Missing or destroyed
SOJ-MW4		—	—		—	missing or destroyed
SOJ-MW5s		1208	Dry		89.50	
SOJ-MW5d		1210	62.39		108.40	
SOJ-MW6s		1219	Dry		88.72	
SOJ-MW6d		1222	99.90		106.90	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Zonneveld Dairy Complex

1560 Cerini Avenue, Laton, CA 93242

Weather Conditions:

Instrumentation:

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Total Well Depth	Observations & Comments
ZON-MW1A	8/14/19	1535	10.15	RG	14.16	
ZON-MW1B		1542	37.97	RG	38.33	
ZON-MW1C		1545	Dry	RG	100.60	
ZON-MW2A		1627	Dry	RG	82.40	
ZON-MW2B		1630	120.85	RG	127.98	
ZON-MW3A		1620	Dry	RG	102.66	
ZON-MW3B		1623	122.61	RG	142.46	
ZON-MW4A		1600	94.90	RG	96.81	
ZON-MW4B		1603	133.70	RG	139.60	
ZON-MW5A		1608	Dry	RG	30.00	
ZON-MW5B		1611	134.40	RG	137.81	
ZON-MW7		1555	113.67	RG	113.93	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Depth-to-Water Measurements – Central Area

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Albert Mendes Dairy

1100 Ruble Road, Crows Landing, CA. 95313

PRIMARY CONTACT- ALBERT MENDES - (209) 678-0272
SECONDARY CONTACT- OFFICE - (209) 632-0350

Weather Conditions: Clear Hot

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MEN-MW1s	1307	7.71	17.70	8-14-19	SS	Standing water on monument
MEN-MW1d	"	7.65	31.20			
MEN-MW2s	1304	7.64	17.50			
MEN-MW2d	"	7.69	31.60			
MEN-MW3s	1239	8.37	17.90			
MEN-MW3d	"	8.15	31.10			
MEN-MW4s	1236	7.87	17.80			
MEN-MW4d	"	7.77	30.70			
MEN-MW5s	1231	9.71	17.20			
MEN-MW5d	"	9.64	31.00			
MEN-MW6s	1257	6.47	24.30			
MEN-MW6d	"	6.39	39.00			
MEN-MW7s	1251	5.51	~~23.20~~	22.80		new total depth
MEN-MW7d	"	5.36	41.30			
MEN-MW8s	1245	9.53	17.32			new well label
MEN-MW8d	"	9.68	30.40			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Anchor J Dairy

24507 First Avenue, Stevinson, CA 95374

PRIMARY CONTACT- OFFICE - (209) 634-4908
SECONDARY CONTACT- BOB KELLY - (209) 631-9209 OR (209) 495-0048

Weather Conditions:	Clear Hot
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ANC-MW1	730	12.59	24.22	8/6/19	SS	
ANC-MW2	7.33	20.35	35.37			
ANC-MW3	736	10.38	25.26			
ANC-MW4	7:26	20.31	34.05			
ANC-MW5s	7:22	16.18	27.95			
ANC-MW5d	"	16.50	46.30			
ANC-MW6s	746	15.04	27.80			
ANC-MW6d	"	14.94	46.90			
ANC-MW7s	7.43	15.40	27.70			
ANC-MW7d	"	15.33	46.50			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Bettencourt and Marson Dairy

18128 American Avenue, Hilmar, CA 95324

PRIMARY CONTACT- DUANE MARSON - (209) 495-9401
SECONDARY CONTACT- DARREN BETTENCOURT - (209) 632-5329

Weather Conditions: clear / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
BET-MW1s	8:01	10.95	22.60	8/16/19	CP	
BET-MW1d	8:01	10.48	35.50			
BET-MW2s	8:06	9.53	17.30			
BET-MW2d	8:06	9.18	30.90			
BET-MW3s	8:10	8.35	17.80			
BET-MW3d	810	8.18	30.40			
BET-MW4s	7:55	10.38	23.20			
BET-MW4d	7:55	11.32	40.80			
BET-MW5s	7:49	8.40	27.70			
BET-MW5d	7:49	8.18	46.90			
BET-MW6s	7:39	8.32	26.00			
BET-MW6d	7:39	8.12	46.90			
BET-MW7s	7:44	10.74	27.20			
BET-MW7d	7:44	10.52	47.40			
BET-MW8s	7:33	10.78	27.30			
BET-MW8d	7:33	10.68	47.40			
						NEW LOCKED GATES TO ACCESS EASTERLY WELLS -
						CALL DARREN OR DUANE TO UNLOCK AND RE-LOCK. OR USE NORTH LANE AROUND HOUSE.

calib 8-16-19
4.01 / 6.95 / 10.01 / 142

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Diepersloot Ranch

14303 Avenue 14, Madera, CA 93637

PRIMARY CONTACT- OFFICE - (559) 664-0940
SECONDARY CONTACT- ROBERT DIEPERSLOOT - len@diepersloot ranch.com

Weather Conditions:	clear / Hot
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
DIE-MW1	1646	86.91	110.75	8/8/19	AM	
DIE-MW2	1656	114.89	126.95			
DIE-MW3	1648	107.21	120.55			
DIE-MW4	1641	95.25	103.75			Irrigating Fields

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Durrer Dairy

8861 Beckwith Road, Modesto, CA 95358

PRIMARY CONTACT- CHRIS DURRER (SON) - (209) 595-5315
SECONDARY CONTACTS- LEO DURRER - (209) 765-1859 OR OFFICE - (209) 545-1731

Weather Conditions: Clear - Hot

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
DUR-MW1	7:59	13.09	23.36	8-23-19	SS	
DUR-MW2	7:56	15.63	23.68			
DUR-MW3	8:05	12.72	23.43			
DUR-MW4	8:02	11.79	23.50			
DUR-MW6	8:18	9.03	21.32			no access Limited walking access
DUR-MW7	8:15	13.54	22.17			
DUR-MW8	7:53	11.50	22.88			
DUR-MW9	7:48	8.45	21.43			
DUR-MW10s	8:10	12.13	23.46			
DUR-MW10d	"	13.41	46.63			

SPECIAL NOTES- NEED A LARGE STAR WRENCH FOR FLUSH MOUNT WELL.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Frank J. Gomes Dairy #1

AKA- HAWKINS DAIRY

5301 N. DeAngelis Road, Stevinson, CA 95374

PRIMARY CONTACT- ALBERT XAVIER - (209) 634-4908

Weather Conditions:	Clear - Hot
Instrumentation:	HERON D.T.W. METER

ACCESS GATES LOCKED - 5331

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
FG1-MW1s	13:09	15.82	18.20	7/16/19	SS	
FG1-MW1d	"	1554	30.40			
FG1-MW2s	1315	DRY	18.05			
FG1-MW2d	"	19.55	30.80			
FG1-MW3s	1312	DRY	17.58			
FG1-MW3d	"	17.32	30.40			
FG1-MW4s	1325	16.10	22.80			
FG1-MW4d	"	1574	40.50			
FG1-MW5s	1320	15.52	23.30			
FG1-MW5d	"	15.37	40.60			
FG1-MW6s	1330	9.32	22.50			
FG1-MW6d		19.10	40.70			
FG1-MW7s	1333	18.44	27.30			
FG1-MW7d	"	1815	45.40			
FG1-MW8s	1337	17.92	22.20			
FG1-MW8d	"	17.64	40.40			
* FG1-MW9s	1342	Dry	16.90			*Installed new well
FG1-MW9d	"	17.13	41.20			

NOTE- WAS NOTIFIED BY ALBERT THAT THE NEW NAME OF THE DAIRY IS RIVER X, INC.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Cattle Company Bear Creek

15751 W. Highway 140, Livingston, CA 95334

PRIMARY CONTACT- SCOTT WICKSTROM - (209) 652-4975

Weather Conditions:	Clear / Cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
BEA-MW1s	7:48	DRY	27.70	8/23/19	CP	
BEA-MW1d	7:49	37.81	40.40			
BEA-MW1dd	7:49	37.82	57.65			
BEA-MW2s	7:31	DRY	28.04			
BEA-MW2d	7:33	DRY	37.59			
BEA-MW2dd	7:33	40.82	55.00			
BEA-MW3s	7:45	DRY	27.40			
BEA-MW3d	7:45	35.25	40.30			
BEA-MW4s	7:39	DRY	39.40			
BEA-MW4d	7:39	43.56	56.50			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Cattle Company Cottonwood

10561 Highway 140, Atwater, CA 95301

PRIMARY CONTACT- LEONOR MELO - (209) 394-7984 ext 1251

Weather Conditions:	clear / warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
COT-MW1s	9:10	DRY	33.65	8/23/19	QP	
COT-MW1d	9:10	DRY	52.33			
COT-MW2	9:14	DRY	37.55			
COT-MW3	9:17	DRY	33.63			
COT-MW4	9:20	DRY	29.19			
COT-MW5	9:27	DRY	26.50			
COT-MW6	9:25	DRY	26.75			
COT-MW7	8:50	DRY	25.06			
COT-MW8	8:58	DRY	24.85			
COT-MW9	8:45	22.10	29.02			
COT-MW10	8:38	12.47	23.75			
COT-MW11s	9:29	DRY	28.15			
COT-MW11d	9:29	30.98	41.06			
COT-MW12s	9:03	~~30.5~~ DRY	32.70			
COT-MW12d	9:03	30.59	50.53			
COT-MW13s	9:00	DRY	32.74			
COT-MW13d	9:00	37.90	50.09			
COT-MW14s	9:31	DRY	33.20			
COT-MW14d	9:31	38.75	51.70	"	"	

4.00 / 6.99 / 10.00 / 14.21

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Santa Rita Dairy

91 S. Bert Crane Road, Atwater, CA 95301

PRIMARY CONTACT- LEONOR MELO - (209) 394-7984 ext 1251

Weather Conditions: clear/warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
SAN-MW1s	8:16	DRY	25.80	8-23-19	GP	
SAN-MW1d	8:16	39.76	45.20			
SAN-MW2s	8:00	DRY	27.75			
SAN-MW2d	8:00	DRY	44.30			
SAN-MW3s	8:09	DRY	27.85			
SAN-MW3d	8:09	DRY	45.90			
SAN-MW4s	8:05	DRY	32.75			
SAN-MW4d	8:05	45.19	55.10			
SAN-MW5s	8:12	DRY	32.50			
SAN-MW5d	8:12	50.33	53.50			
SAN-MW6s	8:29	DRY	28.60			
SAN-MW6d	8:29	28.85	46.00			
SAN-MW7s	8:24	DRY	30.50			
SAN-MW7d	8:24	32.55	52.60			
SAN-MW8s	8:20	DRY	25.20			
SAN-MW8d	8:20	31.67	42.70	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Genasci Dairy

6555 Blue Gum Avenue, Modesto, CA 95358

PRIMARY CONTACT- EDWIN GENASCI - (209) 380-2695 SECONDARY CONTACT- OFFICE - (209) 522-7859

Weather Conditions: clear / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
GEN-MW1	10:16	11.56	31.64	8/13/19	CP	
GEN-MW2	10:00	10.15	26.97			
GEN-MW3	10:20	11.13	28.80			
GEN-MW5	9:56	14.49	30.65			
GEN-MW6	9:44	15.63	31.45			
GEN-MW7	9:50	15.62	27.76			
GEN-MW8	10:05	12.83	30.21			
GEN-MW9	10:24	12.58	28.31			
GEN-MW10	10:10	14.58	29.72			
GEN-MW11s	10:27	14.00	27.90			
GEN-MW11d	10:27	14.09	43.83			
GEN-MW12s	9:36	17.12	23.63			
GEN-MW12d	9:36	17.09	43.79	"	"	

calib. 8-13-19
4.01 / 7.01 / 10.02 / HH

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

J. Troost Dairy

24868 Road 9, Chowchilla, CA 93610

PRIMARY CONTACT- (559) 665-7663
SECONDARY CONTACT- JEFF TROOST - (559) 223-3091

Weather Conditions:	Clear / Hot
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
TRO-MW1	1410	79.08	90.83	8/8/19	AM	CORN Field
TRO-MW2	1430	89.57	115.00	"	"	
TRO-MW3	1415	80.42	121.70	"	"	New construction

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

P. & L. Souza Dairy

20633 Crane Avenue, Hilmar, CA 95324

PRIMARY CONTACT- JEFF SOUZA - (209) 678-3423
SECONDARY CONTACT- LEON AKA PUNKY - (209) 667-6580

Weather Conditions: Clear / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
PLS-MW1s	849	7.75	17.20	8-23-19	CH	
PLS-MW1d	850	7.60	29.60			
PLS-MW2s	855	6.75	16.68			
PLS-MW2d	856	6.52	29.55			
PLS-MW3s	829	5.43	15.80			
PLS-MW3d	830	5.32	28.60			
PLS-MW4s	834	7.07	23.30			standing water in well monument
PLS-MW4d	835	6.66	33.00			
PLS-MW5s	844	5.50	15.45			
PLS-MW5d	843	5.37	28.60			
PLS-MW6s	900	4.25	22.10			
PLS-MW6d	901	5.28	42.50			
PLS-MW7s	914	6.16	22.50			
PLS-MW7d	915	6.04	40.10	CH	CH	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Paul Caetano Dairy

9436 Griffith Avenue, Delhi, CA 95315

PRIMARY CONTACT- PAUL - (209) 652-2785
NO COURTESY CALL REQUESTED FOR THIS SITE.

Weather Conditions: clear / hot

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
CAE-MW1s	1126	12.54	16.87	8-22-19	CH	
CAE-MW1d	1127	12.11	29.60			
CAE-MW2s	1109	12.24	17.60			
CAE-MW2d	1110	12.06	30.20			
CAE-MW3s	1112	11.91	17.20			
CAE-MW3d	1112	11.87	30.20			
CAE-MW4s	1120	13.07	23.20			
CAE-MW4d	1121	12.87	41.80			
CAE-MW5s	1134	10.03	22.70			
CAE-MW5d	1135	10.25	40.40			
CAE-MW6s	1138	13.80	22.51			
CAE-MW6d	1139	13.60	40.10	CH	CH	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Robert Gioletti and Sons Dairy

118 N. Blaker Road, Turlock, CA 95380

PRIMARY CONTACT- JUSTIN GIOLETTI - (209) 602-9110
SECONDARY CONTACT- OFFICE - (209) 667-6062

Weather Conditions: Clear - Hot

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ROB-MW1s	8:34	11.34	18.30	8-14	SS	
ROB-MW1d	"	11.04	29.45			
ROB-MW2s	8:30	11.52	17.90			Standing water in monument
ROB-MW2d	"	11.31	30.30			
ROB-MW3s	8:25	9.72	18.80			
ROB-MW3d	"	9.60	30.40			
ROB-MW4s	8:21	7.58	17.90			
ROB-MW4d	"	7.37	30.30			
ROB-MW5s	8.16	10.35	15.00			
ROB-MW5d	"	10.24	27.75			
ROB-MW6s	8:51	10.82	28.20			
ROB-MW6d	"	10.69	46.00			
ROB-MW7s	845	9.87	28.30			
ROB-MW7d	"	10.69	46.00			
ROB-MW8s	839	10.69	27.70			
ROB-MW8d	"	10.65	46.50			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Woods Dairy

14250 North DeVries Road, Lodi, CA 95242

PRIMARY CONTACT- JIM WOODS - (209) 601-5240

Weather Conditions:	clear / Hot
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
WOO-MW1	1228	41.32	55.37	8/14/19	AM	
WOO-MW2	1220	38.22	54.18	"	"	
WOO-MW3	1240	39.47	58.25	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Antone L. Gomes and Sons Dairy

515 E. Stuhr Road, Newman, CA 95360

PRIMARY CONTACT- DON - (209) 765-1273
SECONDARY CONTACT- OFFICE - (209) 862-2542

Weather Conditions:	Clear Hot
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ANT-MW1s	1346	Dry	21.20	8/15/19	SS	
ANT-MW1d	"	22.43	36.30			
ANT-MW2s	1357	24.88	33.10			
ANT-MW2d	"	24.47	51.40			
ANT-MW3s	1350	24.32	33.30			
ANT-MW3d	"	24.08	51.20			
ANT-MW4s	1353	24.86	33.65			
ANT-MW4d	"	24.70	41.84			
ANT-MW5s	1403	25.09	33.74			
ANT-MW5d	"	24.94	56.30			
ANT-MW6s	1341	19.54	33.10			
ANT-MW6d	"	19.85	56.10			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Correia Family Dairy Farms

26380 W. Fahey Road, Gustine, CA 95322

PRIMARY CONTACT- JUNIOR - (209) 652-0029

Weather Conditions:	clear/warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
COR-MW1s	9:40	6.97	18.10	8/19	CP	
COR-MW1d	9:40	6.83	30.90	↓	↓	
COR-MW2s	9:32	5.41	17.10			
COR-MW2d	9:32	5.20	30.30			
COR-MW3s	9:29	6.15	17.70			
COR-MW3d	9:29	6.02	30.30			
COR-MW4s	9:46	5.40	17.20			
COR-MW4d	9:46	5.42	30.20			
COR-MW5s	9:49	5.63	17.80			
COR-MW5d	9:49	5.53	30.60	↓	↓	

400/695/1000/1403

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Frank J. Gomes Dairy #2

AKA- HIDDEN VALLEY DAIRY

890 Kniebes Road, Gustine, CA 95322

PRIMARY CONTACT- (209) 988-0875

Weather Conditions:	clear / HOT
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
FG2-MW1s	1324	9.88	22.00	8-23-19	CH	
FG2-MW1d	1325	9.07	35.80			
FG2-MW2s	1307	6.59	23.15			
FG2-MW2d	1308	6.488	41.20			
FG2-MW3s	1310	10.34	27.70			
FG2-MW3d	1311	9.93	45.60			
FG2-MW4s	1305	9.00	29.00			
FG2-MW4d	~~1305~~ 1305	8.59	46.60			
FG2-MW5s	1303	4.65	20.80			
FG2-MW5d	1304	4.48	38.80	CH	CH	

SPECIAL NOTES- NEED A LARGE STAR WRENCH FOR FLUSH MOUNT WELL.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Godinho Dairy

12710 S. Wilson Road, Los Banos, CA 93635

PRIMARY CONTACT- DAVID - (209) 587-1541

Weather Conditions: clear / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
GOD-MW1s	7:45	6.20	23.30	8/14/19	CP	
GOD-MW1d	7:45	6.12	37.40	"	"	
GOD-MW2s	7:33	10.25	27.50	"	"	
GOD-MW2d	7:33	10.13	45.50	"	"	
GOD-MW3s	7:36	11.82	22.70	"	"	
GOD-MW3d	7:36	11.73	36.40	"	"	
GOD-MW4s	7:40	11.84	23.20	"	"	
GOD-MW4d	7:40	11.48	35.80	"	"	
GOD-MW5s	7:20	5.50	27.40	"	"	
GOD-MW5d	7:20	5.22	45.40	"	"	
GOD-MW6s	7:28	7.22	24.70	"	"	
GOD-MW6d	7:28	7.10	44.30	"	"	
GOD-MW7s	7:25	6.44	25.20	"	"	
GOD-MW7d	7:25	6.38	43.70	"	"	

SPECIAL NOTES - NEED A LARGE STAR WRENCH TO OPEN FLUSH MOUNT WELLS.

calib. 8-14-19
3.99 / 6.91 / 10.00 / 1412

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

John Machado Dairy

22495 W. China Camp Road, Los Banos, CA 93635

PRIMARY CONTACT- DAVID - (209) 481-4424
SECONDARY CONTACT- OFFICE - (209) 827-3977

Weather Conditions: clear / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MAC-MW1s	10:36	6.22	17.60	8/14/19	GP	
MAC-MW1d	10:36	6.12	30.80			
MAC-MW2s	10:40	4.56	17.70			
MAC-MW2d	10:40	4.34	30.60			
MAC-MW3s	10:24	4.94	28.20			
MAC-MW3d	10:24	4.64	44.80			
MAC-MW4s	10:28	4.96	27.50			
MAC-MW4d	10:28	4.90	41.90			
MAC-MW5s	10:32	4.33	27.10			
MAC-MW5d	10:32	4.18	45.10			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Jose Nunes Dairy

22484 W. China Camp Road, Los Banos, CA 93635

PRIMARY CONTACT- JOSE - (209) 617-0568
SECONDARY CONTACT- OFFICE - (209) 826-1817

Weather Conditions: very hot clear

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
NUN-MW1s	13:28	5.71	17.46	8/4/19	CP	
NUN-MW1d	13:28	5.49	30.24	"	"	
NUN-MW2s	13:37	6.43	27.95	"	"	
NUN-MW2d	13:37	6.25	44.80	"	"	
NUN-MW3s	13:24	4.83	15.18	"	"	
NUN-MW3d	13:24	4.77	27.90	"	"	
NUN-MW4s	13:20	6.42	15.06	"	"	
NUN-MW4d	13:20	6.30	28.35	"	"	
NUN-MW5s	13:33	7.20	17.55	"	"	
NUN-MW5d	13:33	7.30	30.80	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Moonshine Dairy

22922 Kilburn Road, Crows Landing, CA 95313

PRIMARY CONTACT- RICH DYT - (209) 626-6526
SECONDARY CONTACTS- OFFICE - (209) 837-9414

Weather Conditions:	Clear Hot
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MOO-MW1	7:24	12.13	26.25	8-15-19	SS	
MOO-MW2	7:25	17.40	29.16			
MOO-MW3	7 31	10.69	28.00			
MOO-MW4	7.36	10.28	26.90			
MOO-MW5s	7 28	11.12	32.50			
MOO-MW5d	"	14.65	51.50			
MOO-MW6s	7:18	19.30	33.40			
MOO-MW6d	"	22.46	51.40			
MOO-MW7s	7:14	16.97	28.30			
MOO-MW7d	"	16.94	41.80			
MOO-MW8s	7:11	19.01	26.80			
MOO-MW8d	"	18.81	41.40			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Tony L. Lopes Dairy LP

27500 Bunker Road, Gustine, CA 95322

PRIMARY CONTACT- PAUL LOPES - (209) 649-4967
SECONDARY CONTACT- OFFICE - (209) 854-3261

Weather Conditions:	clear/hot
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
TON-MW1s	12:05	13.73	23.90	8.2.19	CP	
TON-MW1d	12:05	13.65	36.50			
TON-MW2s	12:00	7.48	23.40			
TON-MW2d	12:00	7.38	35.00			
TON-MW3s	12:20	DRY	23.50			
TON-MW3d	12:20	24.55	41.70			
TON-MW4s	12:09	21.60	23.00			
TON-MW4d	12:09	21.28	39.00			
TON-MW5s	12:14	19.03	22.80			
TON-MW5d	12:14	18.93	41.00			
TON-MW6s	11:54	9.45	28.20			
TON-MW6d	11:54	11.23	45.30			
TON-MW7s	11:45	5.74	28.20			
TON-MW7d	11:45	5.42	45.30			
TON-MW8s	11:49	5.95	27.70			
TON-MW8d	11:49	5.88	46.20			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Purging Records – North Area

Monitoring Well Purge Log

Brentwood Farms
24555 Clark Avenue, Orland, CA 95963

Weather Conditions: Clear / Warm / Windy

WELL I.D.	BRE-MW1S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				33.10	104	8/16/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	~~17~~ 33	One Wet Casing (GAL.)	~~3~~ 5.39	FIVE Wet Casing (GAL.)	~~15~~ 26.95	Field Tech Initials
15.81							~~DR~~

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0930	0	0	0	-	-	-	-	-	-	-	-	-
0936	3	3.0	-	0.5	7.77	681	25	94.1	4.05	49.9	-	Clear
0942	|	6.0	-	|	7.97	537	24	100.4	4.58	55.6	-	|
0948	|	9.0	-	|	7.41	535	22	100.9	5.03	59.0	-	|
0954	|	12.0	-	|	7.40	535	21	100.8	5.02	59.1	-	|
1000	↓	15.0	16.09	↓	7.40	535	21	100.9	5.02	59.1	2.3	↓

PURGE METHOD : Watered — SAMPLE TIME : 1005 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	BRE-MW2S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				~~108~~ 107.15	129	8/16/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	~~15~~ 108	One Wet Casing (GAL.)	2.5 ~~17.63~~	FIVE Wet Casing (GAL.)	12.5 ~~88.15~~	Field Tech Initials
92.24							DR

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1030	0	0	0	-	-	-	-	-	-	-	-	-
1033	2.5	0	-	0.8	7.47	~~404~~ 403	22	107.3	3.65	42.4	-	Turbid
1036	|	0	-	|	7.25	381.2	21	118.4	3.67	42.0	-	|
1039	|	0	-	|	7.22	355.1	20	114.4	4.19	47.3	-	|
1042	|	0	-	|	7.25	355.1	20	114.3	4.20	47.3	-	|
1045	|	0	92.57	↓	7.25	355.0	20	114.4	4.20	47.3	9.99	↓

PURGE METHOD : Watered — SAMPLE TIME : 1050 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Brentwood Farms
24555 Clark Avenue, Orland, CA 95963

Weather Conditions: *Clear Warm Windy*

WELL I.D.	BRE-MW3S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 101	TOTAL DEPTH - d (FT.) 112	DATE :	8/16/19

WELL DEPTH TO WATER (FT.)	78.79	STANDING WATER COLUMN (FT.)	22.66	One Wet Casing (GAL.)	3.6	FIVE Wet Casing (GAL.)	18	Field Tech Initials
			101		16.48		82.40	DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1105	0	0	0	-	-	-	-	-	-	-	-	-
1109	3.6	0	-	0.9	7.51	319.7	21	125.5	2.69	30.9	-	Turb.d
1113	3.6	0	-	|	7.42	319.3	19	129.5	2.75	30.5	-	|
1117	|	0	-	|	7.42	316.8	19	127.4	2.91	32.1	-	|
1121	|	0	-	|	7.42	316.8	19	127.4	2.90	32.1	-	Cloudy
1125	↓	0	78.91	✓	7.42	316.7	19	127.5	2.90	32.0	6.6	|

PURGE METHOD :	Waterra	SAMPLE TIME :	1130	Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Creekside Silveira Dairy
6259 CR 25, Orland, CA 95963

Weather Conditions: Clear Warm Windy

WELL I.D.	CRE-~~MW1S~~ MW2S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) ~~19.41~~ ~~16~~ ~~16.40~~	TOTAL DEPTH - d (FT.) ~~2.28~~ 118	DATE : 11.9	8/16/19

WELL DEPTH TO WATER (FT.)	~~4.20~~ 4.55	STANDING WATER COLUMN (FT.) ~~14.86~~ 16	One Wet Casing (GAL.)	~~1.99~~ 2.61	FIVE Wet Casing (GAL.)	~~5.15~~ 13.05	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1100	0	0	0	-	-	-	-	-	-	-	-	-
1103	2.0	2.4 0	-	1.0	7.15	946	23.2	-57.0	2.85	30.9	-	cloudy Brown
1106	4.0	4.8 0	-	|	6.81	900	23.1	-40.5	2.38	30.5	-	|
1109	6.0	7.2 0	-	|	6.81	897	23.0	-42.0	2.41	29.1	-	|
1112	8.0	9.6 0	-	|	6.80	895	23.1	-42.9	2.35	29.0	-	|
1115	10.0	12.0 0	4.35	|	6.79	887	23.1	-44.1	2.29	28.6	21.5	|

PURGE METHOD : Hand check | SAMPLE TIME : 1118 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	CRE-~~MW2S~~ MW1S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 11.90 ~~20~~ ~~19.91~~	TOTAL DEPTH - d (FT.) 38	DATE :	8/16/19

WELL DEPTH TO WATER (FT.)	4.55 ~~9.20~~	STANDING WATER COLUMN (FT.) ~~14.86~~ 20	One Wet Casing (GAL.)	~~2.38~~ 3.26	FIVE Wet Casing (GAL.)	~~4.9~~ ~~9.5~~ 16.30	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1129	0	0	0	-	-	-	-	-	-	-	-	-
1131	2.4	2 0	-	1.0	6.67	1768	23.5	-16.1	2.45	29.5	-	clear
1133	4.8	4 0	-	|	6.70	1800	23.9	-15.6	2.30	22.0	-	|
1135	7.2	6 0	-	|	6.70	1809	24.0	-13.8	2.15	23.0	-	|
1137	9.6	8 0	-	|	6.69	1806	24.0	-14.2	2.10	21.5	-	|
1139	12.0	10 0	4.35	|	6.68	1804	24.0	-15.6	2.01	21.0	28.2	|

PURGE METHOD : Hand Check | SAMPLE TIME : 1145 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Creekside Silveira Dairy
6259 CR 25, Orland, CA 95963

Weather Conditions: Clear Warm Windy

WELL I.D.	CRE-MW3S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				~~15~~ 15.05	58	8/16/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
4.37	10.68 / 15	1.71 / 2.45	8.55 / ~~12.25~~	RS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1039	0	0	0	-	-	-	-	-	-	-	-	-
1041	1.8	0	-	1.0	6.76	1720	21.4	8.1	5.60	53.8	-	clear/no odor
1043	3.6	0	-	|	6.81	1703	21.2	-13.5	2.01	21.0	-	|
1045	5.4	0	-	|	6.82	1704	21.3	-36.2	1.90	21.3	-	|
1047	~~8.272~~	0	-	|	6.82	1704	21.3	-38.9	1.96	21.5	-	|
1049 (W)	~~10.90~~	0	4.45	|	6.82	1702	21.3	-42.1	1.83	20.9	9.59	|

PURGE METHOD : Hand Check | SAMPLE TIME : 1050 | Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

MTSJ Dairy LP
6916 cr 30, Orland, CA 95963

Weather Conditions: Clear Warm Windy

WELL I.D.	MTS-MW1	DUPLICATE # ~~DUPLICATE #~~ DUP, 1	CASING DIA. 2"	TOTAL DEPTH (FT.) 83.21	not applicable / not applicable	DATE : 8/16/19
WELL DEPTH TO WATER (FT.) 57.70		STANDING WATER COLUMN (FT.) ~~25.51~~ 83	One Wet Casing (GAL.) 4.08 / 13.55	FIVE Wet Casing (GAL.) 20.4 / ~~67.75~~	Field Tech Initials PG	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0835	0	0	0	-	-	-	-	-	-	-	-	-
0839	4.1	0	-	1.0	7.59	1307	22.7	22.7	4.51	49.1	-	Brown
0843	8.2	0	-	|	7.03	1283	23.0	13.2	3.49	42.2	-	|
0847	12.3	0	-	|	7.03	1215	23.0	9.1	3.58	42.5	-	|
0851	16.4	0	-	|	7.04	1219	22.9	8.9	3.50	43.0	-	|
0855	20.6	0	57.77	|	7.03	1216	23.0	8.7	3.42	42.0	179	|

PURGE METHOD : ~~Waterra~~ Hand Check | SAMPLE TIME : 0900 | Lab Analysis by BC Labs

Remarks : (B)

WELL I.D.	MTS-MW2D	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28	TOTAL DEPTH - d (FT.) ~~65~~ 65.20	DATE : 8/16/19
WELL DEPTH TO WATER (FT.) 52.78		STANDING WATER COLUMN (FT.) 12.42 / ~~28~~	One Wet Casing (GAL.) 1.99 / ~~4.57~~	FIVE Wet Casing (GAL.) 9.95 / ~~22.85~~	Field Tech Initials PG	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0947	0	0	0	-	-	-	-	-	-	-	-	-
0949	2.0	0	-	1.0	6.76	938	20.5	12.1	8.95	80.2	-	Cloudy Brown
0951	4.0	0	-	|	6.74	915	20.5	3.0	3.66	41.5	-	|
0953	6.0	0	-	|	6.74	914	20.5	-0.8	3.58	42.1	-	|
0955	8.0	0	-	|	6.74	913	20.6	-2.9	3.60	42.0	-	|
0957	10.0	0	53.09	|	6.74	913	20.5	-4.3	3.52 ~~3.52~~ (A)	41.8	159	|

PURGE METHOD : Hand Check | SAMPLE TIME : 0957 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

MTSJ Dairy LP
6916 cr 30, Orland, CA 95963

Weather Conditions: Clear Warm Windy

WELL I.D.	MTS-MW3D	DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH - s (FT.) 25	TOTAL DEPTH - d (FT.) 70 69.14	DATE : 8/16/19
WELL DEPTH TO WATER (FT.)	51.33	STANDING WATER COLUMN (FT.)	17.8 25	One Wet Casing (GAL.) 4.08	2.85	FIVE Wet Casing (GAL.) 20.40	14.25	Field Tech Initials RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0910	0	0	0	-	-	-	-	-	-	-	-	-
0913	2.9	0	-	1.0	7.01	1323	21.9	45.3	6.88	70.2	-	Brown Cloudy
0916	5.8	0	-		6.57	1205	21.6	30.3	3.71	45.9	-	
0919	8.7	0	-		6.58	1023	21.5	21.7	3.60	40.3	-	
0922	11.6	0	-		6.58	1018	21.5	22.2	3.66	37.5	-	
0925	14.5	0	51.45		6.55	1002	21.5	20.2	3.51	38.1	113	

PURGE METHOD : Hand Check — SAMPLE TIME : 0927 — Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : — SAMPLE TIME : — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Purging Records – South Area

Monitoring Well Purge Log

Aukeman Farms
17297 Road 96, Tulare, CA93274

Weather Conditions: Clear Warm Windy

WELL I.D.	AUK-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 87.36 ~~87.25~~	not applicable	DATE :	8/13/19
				~~89 78.5~~ (3)	not applicable		
WELL DEPTH TO WATER (FT.)	61.45	STANDING WATER COLUMN (FT.) 25.91		2.71 (2) 89	One Wet Casing (GAL.)	~~2.75~~ ~~4.18~~ (4) FIVE Wet Casing 14.52 (GAL.)	(1) ~~13.5~~ (5) ~~20.7~~ 72.60	Field Tech Initials RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1733 1740	0	0	0	-	-	-	-	-	-	-	-	-
1738	4.2	0	-	1.0	6.93	1796	21.0	13.0	5.97	67.5	-	Muddy Brown
1742	8.4	0	-	|	6.98	1738	20.2	2.5	5.96	66.4	-	|
1746	12.6	0	-	|	6.99	1688	19.7	1.3	5.76	65.2	-	|
1749	16.8	0	-	|	6.99	1700	19.7	0.6	5.88	65.9	-	|
1753	21.0	0	62.31	|	6.98	1695	19.7	-0.2	5.80	66.7	>1000	|

PURGE METHOD : Waterra | SAMPLE TIME : 1754 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	AUK-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) ~~95~~ 93.48	not applicable	DATE :	8/13/19
					not applicable		
WELL DEPTH TO WATER (FT.)	62.72	STANDING WATER COLUMN (FT.)		~~4.92~~ (1) 95	One Wet Casing (GAL.)	4.92 15.50 FIVE Wet Casing (GAL.)	24.6 ~~77.50~~	Field Tech Initials RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1625	0	0	0	-	-	-	-	-	-	-	-	-
1630	5.6	0	-	1.0	6.71	1793	22.0	30.8	7.02	80.7	-	Cloudy
1635	10.0	0	-	|	6.70	1748	20.8	6.0	4.70	52.2	-	|
1640	15.0	0	-	|	6.68	1721	20.3	2.6	4.67	50.6	-	|
1645	20.0	0	-	|	6.68	1734	20.3	4.7	4.59	49.4	-	|
1650	25.0	0	62.85	|	6.68	1739	20.3	4.5	4.63	52.1	151	|

PURGE METHOD : Waterra | SAMPLE TIME : 1651 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Aukeman Farms
17297 Road 96, Tulare, CA93274

Weather Conditions: Clear Warm Windy

WELL I.D.	AUK-MW3	DUPLICATE # DUP.4	CASING DIA. 2"	TOTAL DEPTH (FT.) 97 96.80	not applicable not applicable	DATE :	8/13/19
WELL DEPTH TO WATER (FT.)	62.97	STANDING WATER COLUMN (FT.)	97	One Wet Casing (GAL.)	5.41 15.83	FIVE Wet Casing (GAL.)	27.05 79.15	Field Tech Initials RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1535	0	0	0	-	-	-	-	-	-	-	-	-
1539	5.5	0	-	1.0	6.84	1693	22.0	-3.4	3.22	38.9	-	cloudy
1544	11.0	0	-	|	6.84	1695	22.0	-7.1	3.30	38.1	-	clear
1550	16.5	0	-	|	6.85	1705	22.0	-6.2	3.18	36.5	-	|
1556	(9) 22.0	0	-	|	6.83	1702	21.9	-6.3	3.05	34.3	-	|
1603	22.5	0	63.12	|	6.83	1700	21.9	-6.3	3.13	35.0	22.9	|

PURGE METHOD : Watering | SAMPLE TIME : 1605 | Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Dairyland Farms
15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	DLF-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8/13/19
				116	not applicable		

WELL DEPTH TO WATER (FT.)	115.90	STANDING WATER COLUMN (FT.)	116	One Wet Casing (GAL.)	18.93	FIVE Wet Casing (GAL.)	94.65	Field Tech Initials
								PS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Dry Well, No Sample

WELL I.D.	DLF-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8/13/19
				~~122~~ 122.5	not applicable		

WELL DEPTH TO WATER (FT.)	~~93.85~~ 93.85	STANDING WATER COLUMN (FT.)	~~122~~	One Wet Casing (GAL.)	~~18.62~~ 19.91	FIVE Wet Casing (GAL.)	~~93.10~~ 99.55	Field Tech Initials
								DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1217												
~~1100~~	0	0	0	-	-	-	-	-	~~2.73~~	-	-	-
1235	18.62	0	-	1.0	6.53	1474	23.1	96.4	~~33.3~~	33.3	-	Clear
1253	37.24	0	-	↓	6.61	1491	19.9	91.1	2.65	33.1	-	↓
1311	55.86	0	-		6.62	1495	19.6	89.7	2.63	32.9	-	
1329	74.48	0	-		6.63	1495	19.5	89.7	2.61	32.9	-	
1347	93.10	0	94.92	↓	6.63	1497	19.5	89.8	2.61	33.0	17	

PURGE METHOD : Submersible | SAMPLE TIME : 1350 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Dairyland Farms
15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: *Clear Warm Windy*

WELL I.D.	DLF-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8/13/19
				123 ~~122.25~~	not applicable		

WELL DEPTH TO WATER (FT.)	~~78.12~~ B	STANDING WATER COLUMN (FT.)	123	One Wet Casing (GAL.)	20.07	FIVE Wet Casing (GAL.)	100.35	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Well Dry, No Sample

WELL I.D.	DLF-MW4A	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	8/13/19
				102.75	140	180	N/A		

WELL DEPTH TO WATER (FT.)	78.12	STANDING WATER COLUMN (FT.)	24.64 ~~102~~	One Wet Casing (GAL.)	3.94 ~~16.65~~	FIVE Wet Casing (GAL.)	19.7 ~~83.25~~	Field Tech Initials RG/DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1050	0	0	0	-	-	-	-	-	-	-	-	-
1054	4.0	0	-	1.6	6.96	1262	21.4	-0.1	5.51	65.9	-	Clear
1058	8.0	0	-		6.88	1253	21.5	-0.9	5.23	60.8	-	
1102	12.0	0	-		6.90	1255	20.9	-0.7	5.95	67.5	-	
1107	16.0	0	-		6.90	1241	20.5	-0.6	6.02	68.0	-	
1111	20.0	0	79.15		6.85	1242	20.6	-1.7	5.82	68.8	16.7	

PURGE METHOD : Waterra | SAMPLE TIME : 1113 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Dairyland Farms
15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Clear Warm Windy

WELL I.D.	DLF-MW5 B	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	8/13/19
				119	~~155~~ ~~168.17~~	165	N/A		

WELL DEPTH TO WATER (FT.)	109.19	STANDING WATER COLUMN (FT.)	~~48.98~~ 119	One Wet Casing (GAL.)	7.84 ~~19.42~~	FIVE Wet Casing (GAL.)	39.2 ~~97.10~~	Field Tech Initials RG/DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0943	0	0	0	-	-	-	-	-	-	-	-	-
0958	7.9	0	-	1.0	7.27	878	20.0	26.9	3.57	50.9	-	Clear
1006	~~15.8~~ ~~15.98~~	0	-	|	7.21	878	22.0	12.5	6.96	75.2	-	|
1012	~~23.7~~ ~~23.3~~ (B)	0	-	|	7.20	878	22.2	10.1	7.00	79.1	-	|
1018	~~31.2~~ ~~31.6~~ (A)	0	-	|	7.19	879	22.1	9.0	7.15	80.3	-	|
1024	39.8	0	110.1	|	7.19	879	22.3	8.4	7.05	81.6	10.3	|

PURGE METHOD : Waterra | SAMPLE TIME : 1025 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	DLF-MW6 C	DUPLICATE # ~~B~~ DUP3	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	8/13/19
				101	115	140.5C	175		

WELL DEPTH TO WATER (FT.)	108.35	STANDING WATER COLUMN (FT.)	~~32.21~~ 101	One Wet Casing (GAL.)	5.15 ~~16.48~~	FIVE Wet Casing (GAL.)	25.75 ~~82.40~~	Field Tech Initials RG/DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0832	0	0	0	-	-	-	-	-	-	-	-	-
0838	5.2	0	-	1.0	6.68	1660	22.7	82.0	5.44	60.9	-	Clear
0846	10.4	0	-	|	6.72	1583	20.9	67.5	3.93	~~67.9~~ (C) 44.3	-	|
0852	15.6	0	-	|	6.72	1582	21.1	53.8	3.47	40.0	-	|
0858	20.8	0	-	|	6.72	1583	21.0	55.1	3.45	39.5	-	|
0904	26.0	0	108.55	|	6.73	1584	21.0	52.4	3.41	38.6	12.1	|

PURGE METHOD : Waterra | SAMPLE TIME : 0905 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Elkhorn Dairy
10400 Avenue 368, Visalia, CA 93292

Weather Conditions: *Clear Warm Windy*

WELL I.D.	ELK-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8/15/15
				80/20	not applicable		

WELL DEPTH TO WATER (FT.)	79.88	STANDING WATER COLUMN (FT.)	80	One Wet Casing (GAL.)	13.06	FIVE Wet Casing (GAL.)	65.30	Field Tech Initials
								RS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Insufficient Water, No Sample

WELL I.D.	ELK-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	8/15/15
				35	78	N/A	N/A		

WELL DEPTH TO WATER (FT.)	77.57	STANDING WATER COLUMN (FT.)	35	One Wet Casing (GAL.)	5.71	FIVE Wet Casing (GAL.)	28.55	Field Tech Initials
								BT

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : DM, No Sample

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Elkhorn Dairy
10400 Avenue 368, Visalia, CA 93292

Weather Conditions: Clear Warm Windy

WELL I.D.	ELK-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	8/18/15
				35	62	N/A	N/A		

WELL DEPTH TO WATER (FT.)	64.78	STANDING WATER COLUMN (FT.)	35	One Wet Casing (GAL.)	5.71	FIVE Wet Casing (GAL.)	28.55	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Dry, No Sample

WELL I.D.	ELK-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8/18/15
				36	not applicable		

WELL DEPTH TO WATER (FT.)	35.33	STANDING WATER COLUMN (FT.)	36	One Wet Casing (GAL.)	5.88	FIVE Wet Casing (GAL.)	29.40	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Dry, No Sample

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Giacomazzi Dairy
9624 6th Avenue, Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	ZZI-MW1C	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	8/13/19
				46	106	~~127~~	137		
WELL DEPTH TO WATER (FT.)	105.37	STANDING WATER COLUMN (FT.)	~~22.34~~ 46	One Wet Casing (GAL.)	~~127.71~~ 3.57 ~~7.51~~	FIVE Wet Casing (GAL.)	17.85 ~~37.55~~	Field Tech Initials	RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0759	0	0	0	-	-	-	-	-	-	-	-	-
0805	3.4	0	-	1.0	8.14	740	20.8	13.0	1.59	17.5	-	cloudy
0810	6.8	0	-	↓	7.89	720	20.5	-22.1	0.74	8.2	-	clear
0814	10.2	0	-	↓	7.87	730	20.5	-29.9	0.61	6.7	-	↓
0820	~~15.6~~	14.6 0	-	↓	7.85	728	20.5	-32.9	0.56	6.4	-	↓
0825	~~19~~ 18.8	0	105.95	↓	7.83	730	20.4	-31.9	0.61	6.6	22.5	↓

PURGE METHOD : Waterra | SAMPLE TIME : 0827 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	ZZI-MW2C	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	8/14/19
				49	74	127.56	141		
WELL DEPTH TO WATER (FT.)	103.16	STANDING WATER COLUMN (FT.)	~~24.4~~ 49	One Wet Casing (GAL.)	3.90 ~~8.00~~	FIVE Wet Casing (GAL.)	19.5 ~~40.00~~	Field Tech Initials	RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0849	0	0	0	-	-	-	-	-	-	-	-	-
0853	~~2.5~~ 3.9	0	-	1.0	7.73	343	21.7	-64.7	1.34	15.4	-	clear
0857	7.8	0	-	↓	7.74	338	21.9	-73.8	0.90	10.2	-	↓
0901	11.7	0	-	↓	7.74	350	21.6	-69.0	0.85	10.5	-	↓
0905	15.6	0	-	↓	7.74	352	21.5	-68.5	0.87	10.1	-	↓
0909	19.5	0	104.05	↓	7.71	358	21.5	-69.7	0.85	10.3	19.3	↓

PURGE METHOD : Waterra | SAMPLE TIME : 0910 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Giacomazzi Dairy
9624 6th Avenue, Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	ZZI-MW3 B	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	AA	B	D	DATE :	8/14/19
				27	86	132.52	N/A		
WELL DEPTH TO WATER (FT.)	109.00		STANDING WATER COLUMN (FT.)	23.52 ~~27~~	One Wet Casing (GAL.)	3.76 ~~4.41~~	FIVE Wet Casing (GAL.)	18.80 ~~22.05~~	Field Tech Initials DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0814	0	0	0	-	-	-	-	-	-	-	-	-
0819	3.76	3.76 ~~0~~	-	0.5	5.97	956	20	219.6	1.80	19.4	-	clear
0824	↓	7.52 ~~0~~	-	↓	6.95	867	19	186.4	1.31	14.3	-	↓
0829		11.28 ~~0~~	-		7.42	865	19	133.6	1.22	13.3	-	
0834		15.04 ~~0~~	-		7.44	866	19	133.6	1.21	13.3	-	
0839	↓	18.80 ~~0~~	109.91	↓	7.42	867	18	133.5	1.20	13.2	4.7	↓

PURGE METHOD : Waterra | SAMPLE TIME : 0845 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	ZZI-MW5 D	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	8/14/19
				72	90	121	~~131~~ 130.59		
WELL DEPTH TO WATER (FT.)	114.78		STANDING WATER COLUMN (FT.)	21.39 ~~72~~	One Wet Casing (GAL.)	3.5 ~~11.75~~	FIVE Wet Casing (GAL.)	17.5 ~~58.75~~	Field Tech Initials DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1005	0	0	0	-	-	-	-	-	-	-	-	-
1011	3.5	3.5 ~~0~~	-	0.5	7.48	1956	20	82.1	3.14	34.5	-	clear
1017	↓	7.0 ~~0~~	-	↓	7.45	1684	19	87.7	2.97	32.4	-	↓
1023		10.5 ~~0~~	-		7.43	1675	19	97.1	2.78	29.7	-	
1029		14.0 ~~0~~	-		7.43	1673	18	97.2	2.77	29.7	-	
1035	↓	17.5 ~~0~~	115.31	↓	7.42	1673	18	97.2	2.77	29.7	2.3	↓

PURGE METHOD : Waterra | SAMPLE TIME : 1040 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Giacomazzi Dairy
9624 6th Avenue, Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	ZZI-MW6D	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	8/14/19
				87	98	111	~~137~~ 136.62		
WELL DEPTH TO WATER (FT.)	118.27		STANDING WATER COLUMN (FT.)	~~18.35~~ 87	One Wet Casing (GAL.)	2.94 ~~44.20~~	FIVE Wet Casing (GAL.)	14.7 ~~71.00~~	Field Tech Initials
									DR
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1018	0	0	0	-	-	-	-	-	-	-	-	-
1021	3.0	0	-	1.0	7.10	2016	20.1	3.5	3.25	36.1	-	Clear
1024	6.0	0	-		7.06	2015	21.4	12.7	4.19	50.2	-	
1027	9.0	0	-		7.05	2013	23.0	-5.0	4.08	48.2	-	
1030	12.0	0	-		7.05	2020	20.1	-6.5	3.99	43.2	-	
1033	15.0	0	119.25		7.06	2020	20.1	-6.6	3.95	43.0	15.8	

PURGE METHOD : Waterra | SAMPLE TIME : 1035 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	ZZI-MW7C	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	8/14/19
				91	113	128.50	128		
WELL DEPTH TO WATER (FT.)	110.13		STANDING WATER COLUMN (FT.)	~~18.37~~ ~~91~~	One Wet Casing (GAL.)	3.0 ~~14.85~~	FIVE Wet Casing (GAL.)	15 ~~74.25~~	Field Tech Initials
									DR
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0903	0	0	0	-	-	-	-	-	-	-	-	-
0909	3.0	3.0 B	-	0.5	7.59	1495	20	126.5	3.25	35.1	-	Brown
0915		6.0 B	-		7.56	1498	20	119.3	0.82	9.3	-	cloudy
0921		9.0 B	-		7.58	1500	19	100.1	0.80	9.1	-	clear
0927		12.0 B	-		7.56	1500	19	100.1	0.80	9.0	-	"
0933		15.0 B	110.73		7.56	1500	18	100.0	0.79	9.0	4.52	"

PURGE METHOD : Waterra | SAMPLE TIME : 0935 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Giacomazzi Dairy
9624 6th Avenue, Hanford, CA 93230

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	ZZI-MW9 C	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	8/14/19
				68	89	114.42	134		

WELL DEPTH TO WATER (FT.)	98.73	STANDING WATER COLUMN (FT.)	15.69 ~~68~~	One Wet Casing (GAL.)	2.50 ~~11.10~~	FIVE Wet Casing (GAL.)	12.5 ~~55.50~~	Field Tech Initials	RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0935	0	0	0	-	-	-	-	-	-	-	-	-
0938	2.5	0	-	1.0	8.02	467	20.5	-29.1	1.33	15.5	-	clear
0941	5.0	0	-		7.93	462	20.5	-40.5	1.21	13.0	-	
0944	7.5	0	-		7.78	447	20.1	-47.9	1.09	12.0	-	
0947	10.0	0	-		7.75	441	20.0	-48.0	0.99	10.5	-	
0950	12.5	0	97.55		7.75	438	20.1	-48.5	0.95	11.0	7.35	

PURGE METHOD :	Waterra	SAMPLE TIME :	0951	Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Holstein Farms Dairy
4315 Avenue 176, Tulare, CA 93274

Weather Conditions: Clear Warm Windy

WELL I.D.	HOL-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8/14/19
				~~139~~ 137.48	not applicable		

WELL DEPTH TO WATER (FT.)	130.92	STANDING WATER COLUMN (FT.)	139	One Wet Casing (GAL.)	22.68	FIVE Wet Casing (GAL.)	113.40	Field Tech Initials
								RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1305	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Insufficient water for sampling, NO sample taken

WELL I.D.	HOL-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8/14/19
				136.65	not applicable		

WELL DEPTH TO WATER (FT.)	130.87	STANDING WATER COLUMN (FT.)	136	One Wet Casing (GAL.)	22.20	FIVE Wet Casing (GAL.)	111.00	Field Tech Initials
								RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1300	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Insufficient water for sampling, NO sample taken

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Holstein Farms Dairy
4315 Avenue 176, Tulare, CA 93274

Weather Conditions: Clear Warm Windy

WELL I.D.	HOL-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8/14/19
				~~132~~ 131.09	not applicable		

WELL DEPTH TO WATER (FT.)	128.73	STANDING WATER COLUMN (FT.)	132	One Wet Casing (GAL.)	21.54	FIVE Wet Casing (GAL.)	107.70	Field Tech Initials	RS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1255	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

(13)

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Insufficient Water for Sampling

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
					not applicable		

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Hynes Dairy
4497 N Colpien Road, Tulare, CA 93274

Weather Conditions: Clear Warm Windy

WELL I.D.	HYN-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	08/14/19
				138	not applicable		

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	138	One Wet Casing (GAL.)	22.52	FIVE Wet Casing (GAL.)	112.60	Field Tech Initials
								DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

Well is Dry - NO Sample taken

WELL I.D.	HYN-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	08/14/19
				138	not applicable		

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	138	One Wet Casing (GAL.)	22.52	FIVE Wet Casing (GAL.)	112.60	Field Tech Initials
								DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

Well is Dry - NO Sample taken

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Hynes Dairy
4497 N Colpien Road, Tulare, CA 93274

Weather Conditions: Clear Warm Windy

WELL I.D.	HYN-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	08/14/19
				137	not applicable		

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	137	One Wet Casing (GAL.)	22.36	FIVE Wet Casing (GAL.)	111.80	Field Tech Initials	DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

Well is Dry - NO Sample taken

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

J & A Dairy
12212 Avenue 176, Tulare, CA 93274

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	JAD-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8/13/19
				~~70~~ 69.47	not applicable		

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	70	One Wet Casing (GAL.)	11.42	FIVE Wet Casing (GAL.)	57.10	Field Tech Initials
								RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Well Dry, No Sample

WELL I.D.	JAD-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8/13/19
				~~73~~ 72.90	not applicable		

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	73	One Wet Casing (GAL.)	11.91	FIVE Wet Casing (GAL.)	59.55	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Well Dry, No Sample

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

J & A Dairy
12212 Avenue 176, Tulare, CA 93274

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	JAD-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8/13/19
				71.53	not applicable		
WELL DEPTH TO WATER (FT.)	59.76	STANDING WATER COLUMN (FT.)	11.77 / 71	One Wet Casing (GAL.)	1.88 / 11.59	FIVE Wet Casing (GAL.)	9.4 / 57.95	Field Tech Initials	RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1430	0	0	0	-	-	-	-	-	-	-	-	-
1432	1.9	0	-	1.0	7.18	1155	20.4	16.5	8.23	87.9	-	Clear
1434	3.8	0	-		7.06	1117	20.0	0.5	7.50	81.2	-	
1436	5.7	0	-		7.05	1097	19.4	-4.4	6.69	71.0	-	
1438	7.6	0	-		7.03	1088	19.2	-6.4	6.58	65.2	-	
1440	9.5	0	60.59		7.03	1085	19.2	-7.0	6.50	64.9	13.6	

PURGE METHOD :	Waterra	SAMPLE TIME :	1440	Lab Analysis by BC Labs

Remarks :

WELL I.D.	JAD-MW4D	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	8/13/19
				.64	78 78.30		
WELL DEPTH TO WATER (FT.)	66.30	STANDING WATER COLUMN (FT.)	12.00 / 64	One Wet Casing (GAL.)	1.92 / 10.44	FIVE Wet Casing (GAL.)	9.60 / 52.20	Field Tech Initials	RG

Military	0.0	0.0	00.00	0.0 gpm	.0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1354	0	0	0	-	-	-	-	-	-	-	-	-
1357	2.0	0	-	1.0	7.38	613	21.8	-0.7	7.69	75.2	-	Clear
1359	4.0	0	-		7.35	565	20.3	-14.8	8.42	91.3	-	
1302	6.0	0	-		7.32	561	20.0	-17.9	6.20	70.2	-	
1304	8.0	0	-		7.27	559	20.1	-18.5	6.185	70.2	-	
1306	10.0	0	67.19		7.25	556	20.1	-18.8	6.29	69.9	18.1	

PURGE METHOD :	Waterra	SAMPLE TIME :	1307	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

J & A Dairy
12212 Avenue 176, Tulare, CA 93274

Weather Conditions: *Clear Warm Windy*

WELL I.D.	JAD-MW5 S	DUPLICATE # DUP.2	CASING DIA. 2"	TOTAL DEPTH - s (FT.) ~~83~~ 82.87	TOTAL DEPTH - d (FT.) 105	DATE :	8/13/19
WELL DEPTH TO WATER (FT.)	69.20	STANDING WATER COLUMN (FT.)	13.37 ~~83~~	One Wet Casing (GAL.)	2.13 ~~13.55~~	FIVE Wet Casing (GAL.)	10.65 ~~67.75~~	Field Tech Initials DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1440	0	0	0	-	-	-	-	-	-	-	-	-
	2.13	2.13 Ø	-								-	
	↓	4.26 Ø	-								-	
		6.39 Ø	-								-	
		8.52 Ø	-								-	
		10.65 Ø										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Purged for 10 Minutes & Well Dewatered in tubing
Well insufficient, No Sample Taken

WELL I.D.	JAD-MW6 D	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) ~~73~~	TOTAL DEPTH - d (FT.) ~~97~~ 96.82	DATE :	8/13/19
WELL DEPTH TO WATER (FT.)	73.33	STANDING WATER COLUMN (FT.)	23.49 ~~73~~	One Wet Casing (GAL.)	3.7 ~~11.91~~	FIVE Wet Casing (GAL.)	18.5 ~~59.55~~	Field Tech Initials DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1506	0	0	0	-	-	-	-	-	-	-	-	-
1511	3.7	0	-	0.7	6.09	1296	20	242.2	6.61	77.1	-	Brown
1516	7.4	0	-	↓	7.02	1536	20	212.1	6.67	76.7	-	Clear
1521	11.1	0	-		7.17	1593	18	196.1	5.49	60.8	-	↓
1526	14.8	0	-		7.19	1596	17	196.0	5.50	60.8	-	
1531	18.5	0	73.71	↓	7.19	1597	17	196.0	5.51	60.7	3.25	↓

PURGE METHOD : Waterra | SAMPLE TIME : 1535 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

J & A Dairy
12212 Avenue 176, Tulare, CA 93274

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	JAD-MW7 D	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				68	82 82.00	8/13/19

WELL DEPTH TO WATER (FT.)	75.25	STANDING WATER COLUMN (FT.)	68	One Wet Casing (GAL.)	11.10	FIVE Wet Casing (GAL.)	55.50	Field Tech Initials
								RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Insufficient water for sampling, Dewatered in tubing

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Longfellow Farming Co.
14782 8th Avenue. Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	LON-MW1 C	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	8/14/19
				86	113	138	N/A		
WELL DEPTH TO WATER (FT.)	111.81 45.35 DD	STANDING WATER COLUMN (FT.) 26		86	One Wet Casing (GAL.)	4 14.04	FIVE Wet Casing (GAL.)	20 70.20	Field Tech Initials DB
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1514	0	0	0	-	-	-	-	-	-	-	-	-
1518	4	4 o	-	1.0	7.86	829	22	101.6	1.65	17.9	-	Brown
1522	↓	8 o	-	↓	7.60	784	21	87.6	0.88	10.9	-	cloudy
1526		12 o	-		7.55	776	21	83.2	0.82	9.2	-	↓
1530		16 o	-		7.44	776	20	83.1	0.80	9.1	-	
1534	↓	20 o	112.09	↓	7.44	775	20	81.1	0.80	9.1	6.3	↓

PURGE METHOD : Waterra — SAMPLE TIME : 1540 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	LON-MW2 C	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C 125.60	D	DATE :	8/14/19
				85	106	120	N/A		
WELL DEPTH TO WATER (FT.)	111.33	STANDING WATER COLUMN (FT.)		14 85	One Wet Casing (GAL.)	2 13.87	FIVE Wet Casing (GAL.)	10 69.35	Field Tech Initials DB
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
	2	2 o	-								-	
	↓	4 o	-								-	
		6 o	-								-	
		8 o	-								-	
		10 o										

PURGE METHOD : — SAMPLE TIME : — Lab Analysis by BC Labs

Remarks : Well Not Producing Water / Insufficient NO sample taken

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Longfellow Farming Co.
14782 8th Avenue. Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	LON-MW3B	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :
				88	130 ~~140~~	140	N/A	8/14/19

WELL DEPTH TO WATER (FT.)	111.47	STANDING WATER COLUMN (FT.)	~~19.88~~	One Wet Casing (GAL.)	3 ~~14.36~~	FIVE Wet Casing (GAL.)	15 ~~71.80~~	Field Tech Initials
								DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1425	0	0	0	-	-	-	-	-	-	-	-	-
1428	3	3 0	-	1.0	7.37	1693	23	146.5	2.69	28.7	-	Brown
1431	|	6 0	-	|	7.30	1723	22	122.1	2.82	33.4	-	|
1434	|	9 0	-	|	7.20	1737	22	113.0	2.19	35.7	-	Cloudy
1437	|	12 0	-	|	7.19	1738	21	112.9	2.19	35.8	-	|
1440	V	15 0	111.81	V	7.19	1738	21	112.9	2.18	35.8	7.3	

PURGE METHOD : Watered | SAMPLE TIME : 1445 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	LON-MW4C	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C ~~140.01~~	D	DATE :
				87	108	~~139~~	149	8/14/19

WELL DEPTH TO WATER (FT.)	115.30	STANDING WATER COLUMN (FT.)	~~25 87~~	One Wet Casing (GAL.)	4 ~~14.20~~	FIVE Wet Casing (GAL.)	20 ~~71.00~~	Field Tech Initials
								DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1310	0	0	0	-	-	-	-	-	-	-	-	-
1318	4	4 0	-	0.5	7.40	2204	22	88.1	3.28	38.1	-	Brown
1326	|	8 0	-	|	7.24	2414	21	77.9	3.56	40.4	-	Cloudy
1334	|	12 0	-	|	7.11	2467	21	77.1	3.88	45.7	-	|
1342	|	16 0	-	|	7.10	2465	20	77.0	3.88	45.8	-	|
1350	V	20 0	115.61	V	7.10	2465	20	77.0	3.87	45.8	6.8	V

PURGE METHOD : Watered | SAMPLE TIME : 1355 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Longfellow Farming Co.
14782 8th Avenue. Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	LON-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :
				93	110	127.85	N/A	8/14/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
125.31	2.54 ~~93~~		15.18		75.90		DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

Insufficient water Column - No Sample taken.

WELL I.D.	LON-MW6C	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :
				87	110	130.45	N/A	08/14/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
125.79	4.66 ~~87~~		14.20		71.00		LB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Insufficient Water Column. NO Sample Taken

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Longfellow Farming Co.
14782 8th Avenue. Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	LON-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	08/24/16
				52	78	98	126		
WELL DEPTH TO WATER (FT.)	Dry		STANDING WATER COLUMN (FT.)	52	One Wet Casing (GAL.)	8.49	FIVE Wet Casing (GAL.)	42.45	Field Tech Initials DB
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Well is Dry. No sample taken.

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Machado Dairy
4423 W Central Avenue, Fresno, CA 93706

Weather Conditions: Clear Warm Windy

WELL I.D.	ADO-MW1D	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				93	110.40	08/15/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
95.97	~~14.43~~ 93	~~2.3~~ 15.18	~~11.5~~ 75.90	DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

Unable to produce water No Sample Collected

WELL I.D.	ADO-MW2D	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				91	~~109.30~~ ~~110~~	8/15/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
96.51	~~12.79~~ 91	~~2~~ ~~14.85~~	~~10~~ ~~74.25~~	DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1310	0	0	0	-	-	-	-	-	-	-	-	-
	2	2 ø	-								-	
	|	4 ø	-								-	
	|	6 ø	-								-	
	|	8 ø	-								-	
	|	10 ø										

PURGE METHOD : DB | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

~~Dewatered~~ Dewatered in tubing - No Sample Collected

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Manuel and Alda Lawrence Dairy
12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	MAL-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) ~~20.45~~ ~~27~~	not applicable / not applicable	DATE :	8/15/19
WELL DEPTH TO WATER (FT.)	12.59	STANDING WATER COLUMN (FT.)	11 ~~27~~	One Wet Casing (GAL.)	2 ~~4.41~~	FIVE Wet Casing (GAL.)	10 ~~22.05~~	Field Tech Initials DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0903	0	0	0	-	-	-	-	-	-	-	-	-
0907	2	2 o	-	0.5	8.02	1798	22	148.5	3.16	35.2	-	Turbid
0911	↓	4 o	-	↓	7.82	2115	21	125.2	2.83	15.3	-	↓
0915		6 o	-		7.83	2114	21	116.7	1.84	15.0	-	
0919		8 o	-		7.81	2112	21	116.7	1.83	15.0	-	
(D) ~~0923~~ 0923	↓	10 o	12.95	↓	7.81	2112	20	116.7	1.83	15.0	9.99	↓

PURGE METHOD : Watered | SAMPLE TIME : 0925 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	MAL-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 26.45 ~~27~~	not applicable / not applicable	DATE :	8/15/19
WELL DEPTH TO WATER (FT.)	8.33	STANDING WATER COLUMN (FT.)	18 ~~27~~	One Wet Casing (GAL.)	3 ~~4.41~~	FIVE Wet Casing (GAL.)	15 ~~22.05~~	Field Tech Initials DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0825	0	0	0	-	-	-	-	-	-	-	-	-
0829	3	3 o	-	0.75	7.30	4132	21	128.1	1.32	14.9	-	Turbid
0833	↓	6 o	-	↓	7.32	4165	20	120.8	1.17	13.2	-	↓
0837		9 o	-		7.33	4171	20	115.9	1.00	11.2	-	Cloudy
0841		12 o			7.33	4173	20	115.7	1.00	11.2	-	
0845	↓	15 o	(D) ~~8.64~~ ~~8.34~~	↓	7.30	4173	19	115.7	0.99	11.2	8.3	↓

PURGE METHOD : Watered | SAMPLE TIME : 0850 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Manuel and Alda Lawrence Dairy
12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	MAL-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 22 ~~21.60~~	not applicable / not applicable	DATE :	8/15/19
WELL DEPTH TO WATER (FT.)	8.56	STANDING WATER COLUMN (FT.)		13.04 ~~22~~	One Wet Casing (GAL.) 2.09 ~~3.59~~	FIVE Wet Casing (GAL.) 10.45 ~~17.95~~	Field Tech Initials RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1025	0	0	0	-	-	-	-	-	-	-	-	-
1029	2.1	0	-	0.5	7.15	4415	23	94.9	2.30	28.3	-	Turbid
1033	4.2	0	-		7.35	4173	23	91.7	1.97	22.1	-	
1037	6.3	0	-		7.49	4081	22	90.8	1.91	21.8	-	
1041	8.4	0	-		7.50	4080	21	90.6	1.90	21.7	-	
1045	10.5	0	8.97	↓	7.50	4080	21	90.7	1.90	21.7	7.7	↓

PURGE METHOD : Waterra | SAMPLE TIME : 1050 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	MAL-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 24 ~~23.21~~	not applicable / not applicable	DATE :	8/15/19
WELL DEPTH TO WATER (FT.)	9.73	STANDING WATER COLUMN (FT.)		13.98 ~~24~~	One Wet Casing (GAL.) 2.16 ~~3.92~~	FIVE Wet Casing (GAL.) 10.8 ~~19.60~~	Field Tech Initials RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0940	0	0	0	-	-	-	-	-	-	-	-	-
0944	2.2	0	-	0.5	7.60	2675	23	130.1	1.16	13.8	-	Turbid
0948	4.4	0	-		7.59	2714	23	125.5	0.98	11.7	-	
~~0952~~ 0952	6.6	0	-		7.52	2705	22	112.4	0.91	11.4	-	
0956	8.8	0	-		7.51	2703	21	112.4	0.90	11.3	-	
1000	11.0	0	10.01	↓	7.51	2703	21	112.3	0.90	11.4	7.6	↓

PURGE METHOD : Waterra | SAMPLE TIME : 1005 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Manuel and Alda Lawrence Dairy
12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: ~~Clear Warm~~ Windy

WELL I.D.	MAL-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) ~~26~~ 25.75	not applicable / not applicable	DATE :	8/15/19 8/14/19 (A)
WELL DEPTH TO WATER (FT.)	10.31	STANDING WATER COLUMN (FT.)	15.44 ~~26~~	One Wet Casing (GAL.)	2.47 ~~4.24~~	FIVE Wet Casing (GAL.)	12.35 ~~21.20~~	Field Tech Initials RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0813	0	0	0	-	-	-	-	-	-	-	-	-
0816	2.5	0	-	1.0	7.17	4522	22.1	-9.4	0.58	7.2	-	cloudy
0819	5.0	0	-	|	7.19	5059	22.0	-8.6	0.55	6.9	-	|
0822	7.5	0	-	|	7.19	5449	22.0	-9.1	0.61	6.4	-	|
0825	10.0	0	-	|	7.19	5450	21.9	-8.8	0.59	6.6	-	|
0828	12.5	0	10.34	|	7.19	5460	22.0	-8.5	0.56	6.5	1251.9	|

PURGE METHOD : Waterra | SAMPLE TIME : 0830 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	MAL-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) ~~24~~ 24.35	not applicable / not applicable	DATE :	8/15/19 8/14/19 (A)
WELL DEPTH TO WATER (FT.)	6.27	STANDING WATER COLUMN (FT.)	18.08 ~~24~~	One Wet Casing (GAL.)	2.89 ~~3.92~~	FIVE Wet Casing (GAL.)	14.45 ~~19.60~~	Field Tech Initials RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0727	0	0	0	-	-	-	-	-	-	-	-	(A) -
0730	2.9	0	-	1.0	7.10	2487	19.7	27.7	2.39	26.1	-	Clear Cloudy
0733	5.8	0	-	|	7.10	2513	19.6	15.1	1.77	19.2	-	|
0736	8.7	0	-	|	7.10	2536	19.7	7.8	1.75	18.9	-	|
0739	11.6	0	-	|	7.10	2534	19.6	5.0	1.65	17.9	-	|
0742	14.5	0	6.35	|	7.10	2532	19.7	2.5	1.56	17.5	781.2	|

PURGE METHOD : Waterra | SAMPLE TIME : 0745 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Manuel and Alda Lawrence Dairy
12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	MAL-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 29.40 ~~30~~	not applicable / not applicable	DATE :	8/15/19
WELL DEPTH TO WATER (FT.)	4.59	STANDING WATER COLUMN (FT.)	25 ~~30~~	One Wet Casing (GAL.)	4 ~~4.90~~	FIVE Wet Casing (GAL.)	20 ~~24.50~~	Field Tech Initials	DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0748	0	0	0	-	-	-	-	-	-	-	-	-
0752	4	4 ~~0~~	-	1	6.98	1980	20	93.5	1.46	16.2	-	Derek Brown
0756	↓	8 ~~0~~	-	↓	6.95	2278	20	103.9	1.40	15.8	-	↓
0800		12 ~~0~~	-		6.99	2378	19	108.5	1.39	15.6	-	
0804		16 ~~0~~	-		6.97	2380	19	108.4	1.36	15.6	-	Turbid
0808	↓	20 ~~0~~	4.87	↓	6.97	2380	19	108.4	1.36	15.8	9.99	↓

PURGE METHOD : Waterra | SAMPLE TIME : 0910 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	MAL-MW8	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 30.40	not applicable / not applicable	DATE :	DB 8/15/19
WELL DEPTH TO WATER (FT.)	3.37	STANDING WATER COLUMN (FT.)	27 ~~30~~	One Wet Casing (GAL.)	4 ~~4.90~~	FIVE Wet Casing (GAL.)	20 ~~24.50~~	Field Tech Initials	DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0703	0	0	0	-	-	-	-	-	-	-	-	-
0708	4	4 ~~0~~	-	0.8	8.71	2356	19	97.8	2.83	30.9	-	Brown
0713	↓	8 ~~0~~	-	↓	8.70	2401	19	77.0	1.83	19.9	-	↓
0718		12 ~~0~~	-		8.70	2407	19	62.2	1.75	19.7	-	Cloudy
0723		16 ~~0~~	-		8.70	2406	19	62.2	1.74	19.7	-	↓
0728	↓	20 ~~0~~	3.69	↓	8.69	2406	19	62.2	1.75	19.7	6.8	

PURGE METHOD : Waterra | SAMPLE TIME : 0730 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Maple Avenue Dairy
19680 S Maple Avenue, Laton, CA 93242

Weather Conditions: Clear Warm Windy

WELL I.D.	MAP-MW8	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8/14/19
				102 102.13	not applicable		
WELL DEPTH TO WATER (FT.)	101.27		STANDING WATER COLUMN (FT.)	102	One Wet Casing (GAL.) 16.67	FIVE Wet Casing (GAL.) 83.35	Field Tech Initials PG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Insufficient Water to Sample

WELL I.D.	MAP-MW9	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8/14/19
				94	not applicable		
WELL DEPTH TO WATER (FT.)			STANDING WATER COLUMN (FT.)	94	One Wet Casing (GAL.) 15.34	FIVE Wet Casing (GAL.) 76.70	Field Tech Initials PG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Dry Well No Sample

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Maple Avenue Dairy
19680 S Maple Avenue, Laton, CA 93242

Weather Conditions: Clear Warm Windy

WELL I.D.	MAP-MW10	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) ~~108~~ 108.49	not applicable / not applicable	DATE :	8/14/19
WELL DEPTH TO WATER (FT.)	90.31		STANDING WATER COLUMN (FT.)	18.18 ~~108~~	One Wet Casing (GAL.) 2.91 ~~17.63~~	FIVE Wet Casing (GAL.) 14.55 88.15	Field Tech Initials RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1468	0	0	0	-	-	-	-	-	-	-	-	-
1501	3.0	0	-	1.0	7.29	1455	23.9	-3.1	5.15	60.3	-	clear
1504	6.0	0	-	↓	7.28	1477	23.2	-8.7	4.70	57.3	-	↓
1507	9.0	0	-		7.28	1495	22.1	-14.5	3.83	47.7	-	
1510	12.0	0	-		7.28	1501	22.1	-13.9	4.02	45.1	-	
1513	15.0	0	92.35	↓	7.28	1500	22.1	-15.5	3.95	48.2	8.76	↓

PURGE METHOD : Waterra | SAMPLE TIME : 1515 | Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable / not applicable	DATE :	
WELL DEPTH TO WATER (FT.)			STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Richmar Farms Dairy
1129 E Shafter Road, Bakersfield, CA 93307

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	RIC-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8/12/19
				~~46~~ 46.09	not applicable		
WELL DEPTH TO WATER (FT.)	13.43		STANDING WATER COLUMN (FT.)	~~32.61~~ 46	One Wet Casing (GAL.) ~~5.22~~ 7.51	FIVE Wet Casing (GAL.) ~~261~~ 37.55	Field Tech Initials RG/DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1616	0	0	0	-	-	-	-	-	-	-	-	-
1621	5.2	0	-	1.0	7.79	1688	22.8	-57.2	0.89	10.0	-	clear
1626	10.4	0	-		7.79	1750	22.5	-64.9	0.80	8.7	-	
1630	~~17.6~~	15.6 0	-		7.75	1749	22.5	-68.2	0.72	8.2	-	
1634	20.8	0	-		7.77	1744	22.6	-64.8	0.73	8.0	-	
1638	26.0	0	13.54		7.77	1747	22.4	-62.9	0.78	8.5	10.2	

PURGE METHOD :	Waterra	SAMPLE TIME :	1640	Lab Analysis by BC Labs

Remarks :

WELL I.D.	RIC-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	(R)
				12	not applicable		
WELL DEPTH TO WATER (FT.)			STANDING WATER COLUMN (FT.)	12	One Wet Casing (GAL.) 1.96	FIVE Wet Casing (GAL.) 9.80	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										
											-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Richmar Farms Dairy
1129 E Shafter Road, Bakersfield, CA 93307

Weather Conditions: *Clear Warm Windy* (KS)

WELL I.D.	RIC-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				58	not applicable		

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)	58	One Wet Casing (GAL.)	9.47	FIVE Wet Casing (GAL.)	47.35	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	RIC-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8/12/19
				~~15~~ 15.10	not applicable		

WELL DEPTH TO WATER (FT.)	7.45	STANDING WATER COLUMN (FT.)	7.45 / 15	One Wet Casing (GAL.)	1.19 / ~~2.45~~	FIVE Wet Casing (GAL.)	5.95 / ~~12.25~~	Field Tech Initials	RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1453	0	0	0	-	-	-	-	-	-	-	-	-
1438	1.2	0	-	0.25	7.36	1599	25.6	-25.4	3.92	44.7	-	Brown Muddy
1443	2.4	0	-	0.25	7.18	1684	25.7	-41.5	0.96	12.0	-	
1446	3.6	0	-	0.25	7.16	1841	25.6	-44.4	0.90	9.3	-	
1450	4.8	0	-	0125	7.15	1840	25.4	-46.3	0.93	8.9	-	
1453	6.0	0	7.97	0.25	7.17	1848	25.6	-47.8	0.87	8.5	383	

PURGE METHOD : Waterra | SAMPLE TIME : 1455 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Richmar Farms Dairy
1129 E Shafter Road, Bakersfield, CA 93307

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	RIC-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable / not applicable	DATE :	8/12/19
				~~58~~ 57.10			

WELL DEPTH TO WATER (FT.)	14.49	STANDING WATER COLUMN (FT.)	~~42.6~~ ~~58~~	One Wet Casing (GAL.)	~~6.80~~ ~~9.47~~	FIVE Wet Casing (GAL.)	~~34.10~~ ~~47.35~~	Field Tech Initials
								RG/DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1540	0	0	0	-	-	-	-	-	-	-	-	-
~~15~~ 1546	6.9	0	-	1.0	7.45	453	23.7	-13.5	0.52	5.8	-	cloudy
1552	13.8	0	-	|	7.27	401	22.9	-79.5	0.93	4.9	-	Cloudy
1558	~~20.7~~ 20.7	0	-	|	7.25	400	22.7	-79.9	0.45	4.6	-	cloudy
1604	27.6	0	-	|	7.19	398	22.7	-81.7	0.40	4.0	-	Cloudy
1609	345	0	15.52	↓	7.22	399	22.6	-79.5	0.41	4.0	58.2	Cloudy

PURGE METHOD :	Waterra	SAMPLE TIME :	1610	Lab Analysis by BC Labs

Remarks :

WELL I.D.	RIC-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable / not applicable	DATE :	
				17			

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)	17	One Wet Casing (GAL.)	2.77	FIVE Wet Casing (GAL.)	13.85	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

(12)

Monitoring Well Purge Log

Richmar Farms Dairy
1129 E Shafter Road, Bakersfield, CA 93307

Weather Conditions: *Clear Warm Windy*

WELL I.D.	RIC-MW7S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28 ~~27.67~~	TOTAL DEPTH - d (FT.) 48	DATE :	8/12/19
WELL DEPTH TO WATER (FT.)	12.98	STANDING WATER COLUMN (FT.)	28	One Wet Casing (GAL.) 2.35 **4.57**	FIVE Wet Casing (GAL.) 11.75 **22.85**	Field Tech Initials	RG/DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
~~1647~~	0	0	0	-	-	-	-	-	-	-	-	-
1649	2.4	0	-	1.0	7.50	1799	22.0	-10.1	1.75	16.3	-	Cloudy
1652	4.8	0	-		7.52	1724	21.0	-22.5	1.61	14.8	-	
1656	7.2	0	-		7.50	1991	21.2	-40.2	0.53	5.9	-	
1659	9.6	0	-		7.50	1990	21.0	-41.9 ~~-42.8~~	0.52	6.1	-	
1702	12.0	0	13.13		7.49	1994	21.1		0.50	5.6	7.12	

PURGE METHOD : Waterra | SAMPLE TIME : 1703 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	RIC-MW8S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) ~~30~~ 29.75	TOTAL DEPTH - d (FT.) 51	DATE :	8/12/19
WELL DEPTH TO WATER (FT.)	13.83	STANDING WATER COLUMN (FT.)	~~30~~	One Wet Casing (GAL.) 2.55 ~~4.90~~	FIVE Wet Casing (GAL.) 12.75 ~~24.50~~	Field Tech Initials	RG/DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1328	0	0	0	-	-	-	-	-	-	-	-	-
1333	2.55	0	-	0.5	7.82	1246	23.2	-3.2	0.88	9.5	-	Clear No Odor
1339	5.10	0	-	0.5	7.92	1192	21.7	-23.7	1.19	13.2	-	
1344	7.65	0	-	0.5	7.96	1164	21.6	-32.8	0.82	9.0	-	
1349	10.20	0	-	0.5	7.92	1155	21.7	-40.2	0.52	5.9	-	
1354	12.75	0	15.66	0.5	7.90	1158	21.8	-41.2	0.61	6.3	9.21	

PURGE METHOD : Waterra | SAMPLE TIME : 1355 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Richmar Farms Dairy
1129 E Shafter Road, Bakersfield, CA 93307

Weather Conditions: Clear Warm Windy

WELL I.D.	RIC-MW9 5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	
				~~28~~ 28.45	48		8/12/19

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		20.45 / 28	One Wet Casing (GAL.)	32.7 / ~~4.57~~	FIVE Wet Casing (GAL.)		Field Tech Initials
	7.00							22.85	DB
Military	**0.0**	**0.0**	**00.00**	**0.0 gpm**	**0.00**	**0000**	**00.0**	**0**	**0.0**	**0.0**	**0**	**Visual**

	Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1713	~~14.32~~ 90	0	0	-	-	-	-	-	-	-	-	-	-
	1716	3.27	0	-	1.0	7.50	1466	24.4	20.3	1.00	10.1	-	Clear
	1720	6.54	0	-		7.30	1445	24.2	-8.2	0.63	6.9	-	
	1725	9.81	0	-		7.31	1452	24.2	-28.9	0.60	6.3	-	
	1728	13.08	0	-		7.30	1449	24.2	-29.3	0.59	6.10	-	
	1732	16.53	0	8.63		7.33	1448	24.3	-28.6	0.61	6.0	9.59	

PURGE METHOD :	Waterra	SAMPLE TIME :	1735	Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)			One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
Military	**0.0**	**0.0**	**00.00**	**0.0 gpm**	**0.00**	**0000**	**00.0**	**0**	**0.0**	**0.0**	**0**	**Visual**

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sierra View Dairy
13376 Avenue 224, Tulare, CA 93274

Weather Conditions: Clear Warm Windy

WELL I.D.	SIE-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 122.70 ~~123~~	not applicable / not applicable	DATE :	8/13/19
WELL DEPTH TO WATER (FT.)	82.00	STANDING WATER COLUMN (FT.)		40.70 ~~123~~	One Wet Casing (GAL.) 6.5 ~~20.07~~	FIVE Wet Casing (GAL.) 32.5 ~~400.35~~	Field Tech Initials DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1723	0	0	0	-	-	-	-	-	-	-	-	-
1729	6.5	6.50	-	1.0	5.96	874	21	233.1	4.15	47.1	-	Brown
1735	↓	13.0	-	↓	7.04	791	21	172.5	3.65	41.4	-	↓
1741		19.50	-		7.14	786	20	148.9	3.43	39.5	-	Cloudy
1747		26.0	-		7.13	784	19	148.9	3.41	39.4	-	↓
1753	↓	32.50	82.19	↓	7.13	785	19	148.9	3.40	39.4	6.3	↓

PURGE METHOD : Waterra | SAMPLE TIME : 1755 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	SIE-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 105	not applicable / not applicable	DATE :	
WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)		105	One Wet Casing (GAL.) 17.14	FIVE Wet Casing (GAL.) 85.70	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : DB
~~Duplicate~~ Well is Dry - NO Sample taken

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sierra View Dairy
13376 Avenue 224, Tulare, CA 93274

Weather Conditions: Clear Warm Windy

WELL I.D.	SIE-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 122.73 ~~123~~	not applicable / not applicable	DATE :	8/13/19
WELL DEPTH TO WATER (FT.)	91.11	STANDING WATER COLUMN (FT.)	~~31.62~~ 123	One Wet Casing (GAL.)	~~5~~ 20.07	FIVE Wet Casing (GAL.)	~~25~~ 100.35	Field Tech Initials
							DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1635	0	0	0	-	-	-	-	-	-	-	-	-
1645	5	~~5~~ 0	-	0.5	6.34	783	22	205.4	5.27	60.7	-	Brown
1655	10	~~10~~ 0	-	|	7.24	698	21	184.5	5.54	63.4	-	|
~~1705~~ 1705	15	~~15~~ 0	-	|	7.34	690	20	150.3	5.31	60.1	-	Cloudy
1715	20	~~20~~ 0	-	|	7.35	688	20	150.2	5.32	60.1	-	|
1725	~~25~~ 0	~~25~~ 0	91.41	|	7.35	688	20	150.1	5.32	60.0	7.1	|

PURGE METHOD : Watera — SAMPLE TIME : 1730 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	SIE-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 130	not applicable / not applicable	DATE :	
WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	130	One Wet Casing (GAL.)	21.22	FIVE Wet Casing (GAL.)	106.10	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
~~1635~~	0	0	0	-	-	-	-	-	-	-	-	-
~~1~~		0	-						~~5.27~~	~~60.7~~	-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : — SAMPLE TIME : — Lab Analysis by BC Labs

Remarks : Well is Dry - No Sample taken

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Dairy #2
8489 E Elkhorn Avenue, Selma, CA 93662

Weather Conditions: Clear Warm Windy

WELL I.D.	SO2-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8/15/19
				75	not applicable		

WELL DEPTH TO WATER (FT.)	74.63	STANDING WATER COLUMN (FT.)	75	One Wet Casing (GAL.)	12.24	FIVE Wet Casing (GAL.)	61.20	Field Tech Initials
								RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Dry, No Sample

WELL I.D.	SO2-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8/15/19
				73	not applicable		

WELL DEPTH TO WATER (FT.)	72.22	STANDING WATER COLUMN (FT.)	73	One Wet Casing (GAL.)	11.91	FIVE Wet Casing (GAL.)	59.55	Field Tech Initials
								RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Well Dry No Sample

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Dairy #2
8489 E Elkhorn Avenue, Selma, CA 93662

Weather Conditions: Clear Warm Windy

WELL I.D.	SO2-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8/15/19
				62	not applicable		

WELL DEPTH TO WATER (FT.)	62.11	STANDING WATER COLUMN (FT.)	62	One Wet Casing (GAL.)	10.12	FIVE Wet Casing (GAL.)	50.60	Field Tech Initials	RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Well Dry, No Sample

WELL I.D.	SO2-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8/15/19
				75	not applicable		

WELL DEPTH TO WATER (FT.)	74.92	STANDING WATER COLUMN (FT.)	75	One Wet Casing (GAL.)	12.24	FIVE Wet Casing (GAL.)	61.20	Field Tech Initials	RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Well Dry, No Sample

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Dairy #2
8489 E Elkhorn Avenue, Selma, CA 93662

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	SO2-MW5S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				90	102	8/15/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
90.50		90		14.69		73.45	RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Well Dry / obstructed, No Sample

WELL I.D.	SO2-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				86	~~96~~ 95.66	8/15/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
93.70		86		14.04		70.20	RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Insufficient Water, No Sample

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Dairy #2
8489 E Elkhorn Avenue, Selma, CA 93662

Weather Conditions: Clear Warm Windy

WELL I.D.	SO2-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	8/15/19
				75	90		

WELL DEPTH TO WATER (FT.)	90.30	STANDING WATER COLUMN (FT.)	75	One Wet Casing (GAL.)	12.24	FIVE Wet Casing (GAL.)	61.20	Field Tech Initials
								RS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Well Dry No Sample

WELL I.D.	SO2-MW8	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	8/15/19
				33	88		

WELL DEPTH TO WATER (FT.)	88.60	STANDING WATER COLUMN (FT.)	33	One Wet Casing (GAL.)	5.39	FIVE Wet Casing (GAL.)	26.95	Field Tech Initials
								RS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Well Dry, No Sample

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Jerseys
4877 E Mountain View Avenue, Selma, CA 93662

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	SOJ-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8/15/19
				71	not applicable		

WELL DEPTH TO WATER (FT.)	71.22	STANDING WATER COLUMN (FT.)	71	One Wet Casing (GAL.)	11.59	FIVE Wet Casing (GAL.)	57.95	Field Tech Initials
								RC

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Dry Well, No Sample

WELL I.D.	SOJ-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8/15/19
				70	not applicable		

WELL DEPTH TO WATER (FT.)	70.10	STANDING WATER COLUMN (FT.)	70	One Wet Casing (GAL.)	11.42	FIVE Wet Casing (GAL.)	57.10	Field Tech Initials
								RC

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Dry Well No Sample

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Jerseys
4877 E Mountain View Avenue, Selma, CA 93662

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	SOJ-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 70	not applicable / not applicable	DATE :	8/15/15

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
			70		11.42		57.10	RS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Missing or destroyed

WELL I.D.	SOJ-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 70	not applicable / not applicable	DATE :	8/15/15

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
			70		11.42		57.10	RS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Missing or destroyed

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Jerseys
4877 E Mountain View Avenue, Selma, CA 93662

Weather Conditions: *Clear Warm Windy*

WELL I.D.	SOJ-MW5()	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				90	~~109~~ 108.92	8/15/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
102.39	90	14.69	73.45	RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Dewatered in tubing, insufficient water, No Sample

WELL I.D.	SOJ-MW6()	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				88	~~107~~ 106.90	8/15/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
99.70	88	14.36	71.80	RG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Dewatered in tubing, insufficient water, No Sample

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Zonneveld Dairy Complex
1560 Cerini Avenue, Laton, CA 93242

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	ZON- MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	8/14/19
				14, 16	38	108	N/A		
WELL DEPTH TO WATER (FT.)	10.15	STANDING WATER COLUMN (FT.)		14	One Wet Casing (GAL.) 2.28		FIVE Wet Casing (GAL.) 11.40		Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Dewatered into tubing

WELL I.D.	ZON-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	
				99 ~~127,98~~		N/A	N/A		
WELL DEPTH TO WATER (FT.)	120.85	STANDING WATER COLUMN (FT.)		99	One Wet Casing (GAL.) 16.16		FIVE Wet Casing (GAL.) 80.80		Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Insufficient water to sample

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Zonneveld Dairy Complex
1560 Cerini Avenue, Laton, CA 93242

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	ZON-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	8/16/19
				103	~~126~~ 142.46	N/A	N/A		
WELL DEPTH TO WATER (FT.)	122.61	STANDING WATER COLUMN (FT.)		19.85 ~~103~~	One Wet Casing (GAL.)	3.18 ~~16.81~~	FIVE Wet Casing (GAL.)	15.88 ~~84.05~~	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1648	0	0	0	-	-	-	-	-	-	-	-	-
1652	3.2	0	-	1.0	7.20	1244	22.6	-16.9	4.29	48.6	-	Cloudy
1655	6.4	0	-	|	7.60	1113	21.5	-43.5	3.62	39.5	-	|
1658	9.6	0	-	|	7.05	1120	21.8	-44.2	3.65	40.0	-	|
1701	12.8	0	-	|	7.10	1124	21.8	-45.1	3.50	38.0	-	|
1704	16.0	0	123.01	|	7.11	1125	21.7	-46.0	3.39	37.5	35.9	|

PURGE METHOD :	Waterra	SAMPLE TIME :	1705	Lab Analysis by BC Labs

Remarks :

WELL I.D.	ZON-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	8/16/19
				96	~~141~~ 134.6	N/A	N/A		
WELL DEPTH TO WATER (FT.)	133.70	STANDING WATER COLUMN (FT.)		96	One Wet Casing (GAL.)	15.67	FIVE Wet Casing (GAL.)	78.35	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Dewatered into tubing

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Zonneveld Dairy Complex
1560 Cerini Avenue, Laton, CA 93242

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	ZON-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	8/14/19
				103	~~137.38~~	N/A	N/A		
WELL DEPTH TO WATER (FT.)	134.40		STANDING WATER COLUMN (FT.)	103	One Wet Casing (GAL.)	16.81	FIVE Wet Casing (GAL.)	84.05	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Insufficient water to sample

WELL I.D.	ZON-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8/14/19
				~~114~~ 113.93	not applicable		
WELL DEPTH TO WATER (FT.)	113.67		STANDING WATER COLUMN (FT.)	114	One Wet Casing (GAL.) 18.60	FIVE Wet Casing (GAL.) 93.00	Field Tech Initials BCS
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Dry Well, No Sample

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

TEST EQUIPMENT CALIBRATION LOG

PROJECT NAME	Luhdorff @ Dairy Farms			PROJECT NUMBER	190812 - DB1		
EQUIPMENT NAME	EQUIPMENT NUMBER	DATE/TIME OF TEST	STANDARDS USED	EQUIPMENT READING	CALIBRATED TO: OR WITHIN 10%:	TEMP.	INITIALS
YSI Pro Plus	19B103468	08/13/19	Cond 3900	3885	✓	37	DB
			ORP 215	214	✓	36	
			PH 10	9.98	✓	31	
			7	7.01	✓	32	DB
			4	4.03	✓	31	DB
		08/14/19	Cond 3900	3901	✓	38	DB
			ORP 215	215	✓	36	
			PH 10	10.01	✓	31	
			7	7.01	✓	31	DB
			4	3.98	✓	32	DB
		08/15/19	Cond 3900	3900	✓	35	
			ORP 215	215	✓	36	DB
			PH 10	9.99	✓	32	
			7	6.98	✓	31	DB
			4	4.01	✓	31	DB
		08/16/19	Cond 3900	3901	✓	33	DB
			ORP 220	221	✓	32	
			PH 10	9.98	✓	30	
			7	7.01	✓	31	DB
			4	4.00	✓	33	

TEST EQUIPMENT CALIBRATION LOG

PROJECT NAME N+S Dairies				PROJECT NUMBER 190812-RG1			
EQUIPMENT NAME	EQUIPMENT NUMBER	DATE/TIME OF TEST	STANDARDS USED	EQUIPMENT READING	CALIBRATED TO: OR WITHIN 10%:	TEMP.	INITIALS
YSI ProPlus	16M101743	~~8/13 AT~~ 8/12/19 1145	pH ORP	7.00 10.00 4.00 218.9	✓ ✓	32.1 34.9	RG
		〃	Cond DO	3900 100.0	✓ ✓	34.0	RG
		~~8/14/19~~ 8/13/19 0730	pH ORP	7.00 10.00 4.00 220.0	✓ ✓	32.5 32.1	RG
		〃	Cond DO	3900 100.0	✓ ✓	34.0	RG
		8/14/19 0730	pH ORP	7.00 10.00 4.00 219.8	✓ ✓	33.3 34.3	RG
		〃	Cond DO	3900 100.0	✓ ✓	36.1	RG
		8/15/19 0745	pH ORP	7.00 10.00 4.00 218.0	✓ ✓	34.1 35.0	RG
		〃	Cond DO	3900 100.0	✓ ✓	34.2	RG
		8/16/19 0900	pH ORP	7.00 10.00 4.00 212.5 ~~175~~	✓ ✓	35.6 35.9	RG
		〃	Cond DO	3900 100.0	✓ ✓	35.5	RG

Purging Records – Central Area

Monitoring Well Purge Log

Albert Mendes Dairy
1100 Ruble Road, Crows Landing, CA. 95313

Weather Conditions: Clear Hot

WELL I.D.	MEN-MW1 S	DUPLICATE # 7	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.70	TOTAL DEPTH - d (FT.) 31.20	DATE :	8-14-19
WELL DEPTH TO WATER (FT.)	7.71	STANDING WATER COLUMN (FT.)	9.99	One Wet Casing (GAL.) 1.63	FIVE Wet Casing (GAL.) 8.15		Field Tech Initials SJ

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
~~1303~~	0	0	7.71	-	-	-	-	-	-	-	-	-
1315	2	2	-	1.	7.03	5750	23.4	22	3.1	36	-	lt yellow
1319	2	4	-	.50	6.90	6065	22.5	23	2.9	34	-	"
1323	2	6	-	|	6.87	6187	22.0	26	2.7	31	-	"
1327	2	8	-	|	6.84	6298	21.7	29	2.6	29	-	"
1331	2	10	8.54	|	6.87	6332	21.6	31	2.5	29	2	"

PURGE METHOD : C — SAMPLE TIME : 1332 — Lab Analysis by BC Labs

Remarks : no odor
* Duplicate # 7 taken here
Standing water in movement

WELL I.D.	MEN-MW2 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.50	TOTAL DEPTH - d (FT.) 31.60	DATE :	8-14-19
WELL DEPTH TO WATER (FT.)	7.64	STANDING WATER COLUMN (FT.)	9.86	One Wet Casing (GAL.) 1.61	FIVE Wet Casing (GAL.) 8.05		Field Tech Initials SJ

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1337	0	0	7.64	-	-	-	-	-	-	-	-	-
1341	2	2	-	.50	7.22	4807	23.5	30	2.8	33	-	lt yellow
1345	2	4	-	|	7.00	4882	23.4	34	2.5	30	-	"
1350	2.5	6.5	-	|	6.96	5038	22.8	36	2.5	29	-	"
1354	2	8.5	-	|	6.93	5130	22.6	38	2.5	29	-	"
1358	2	10.5	11.31	|	6.94	5182	22.4	40	2.6	30	5	"

PURGE METHOD : C — SAMPLE TIME : 1359 — Lab Analysis by BC Labs

Remarks : no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Albert Mendes Dairy
1100 Ruble Road, Crows Landing, CA. 95313

Weather Conditions: Clear Hot!

WELL I.D.	MEN-MW3 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.90	TOTAL DEPTH - d (FT.) 31.10	DATE :	8-14-19
WELL DEPTH TO WATER (FT.)	8.38	STANDING WATER COLUMN (FT.)	9.52	One Wet Casing (GAL.) 1.55	FIVE Wet Casing (GAL.) 7.75	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1529	0	0	8.38	-	-	-	-	-	-	-	-	-
1531	2	2	-	1.0	7.08	3493	22.9	88	2.7	31	-	clear
1535	2	4	-	.50	6.99	3519	23.2	90	2.3	27	-	lt. yellow
1539	2	6	-	|	7.03	3503	22.7	91	2.4	30	-	"
1544	2.5	8.5	-	|	7.08	3482	22.6	95	2.5	32	-	"
1548	2	10.5	8.84	|	6.95	3487	22.6	96	2.4	30	i	"

PURGE METHOD : C — SAMPLE TIME : 1549 — Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.	MEN-MW4 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.80	TOTAL DEPTH - d (FT.) 30.70	DATE :	8-14-19
WELL DEPTH TO WATER (FT.)	7.88	STANDING WATER COLUMN (FT.)	9.92	One Wet Casing (GAL.) 1.62	FIVE Wet Casing (GAL.) 8.1	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1558	0	0	7.88	-	-	-	-	-	-	-	-	-
1602	2	2	-	.50	7.02	3486	25.0	100	2.2	26	-	lt. yellow
1606	2	4	-	|	6.92	3521	23.3	102	2.2	26	-	"
1611	2.5	6.5	-	|	6.90	3520	22.5	102	2.1	27	-	"
1615	2	8.5	-	|	6.89	3513	21.8	101	2.1	28	-	"
1619	2	10.5	9.09	|	6.90	3495	21.7	101	2.1	28	1	"

PURGE METHOD : C — SAMPLE TIME : 1620 — Lab Analysis by BC Labs

Remarks :
no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Albert Mendes Dairy
1100 Ruble Road, Crows Landing, CA. 95313

Weather Conditions: Clear Hot

WELL I.D.	MEN-MW5 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.20	TOTAL DEPTH - d (FT.) 31.00	DATE :	8-14-19
WELL DEPTH TO WATER (FT.)	~~6.90~~ 9.23	STANDING WATER COLUMN (FT.)	~~7.10~~ 7.41	One Wet Casing (GAL.)	~~1.22~~ 1.23	FIVE Wet Casing (GAL.)	~~6.10~~ 8.25	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1628	0	0	6.46	-	-	-	22.9	-	-	-	-	Sandy
1632	~~2~~	2	-	.50	7.09	2376	~~22.9~~	104	3.2	38	-	lt. brown
1635	1.5	3.5	-	|	7.04	2230	22.0	104	2.2	27	-	Clear-Sandy
1638	1.5	5	-	|	6.90	2225	22.0	100	2.1	25	-	"
1641	1.5	6.5	-	|	6.88	2214	22.0	92	2.1	26	-	clear
1644	1.5	8	10.99	|	6.89	2209	21.8	86	2.1	26	1	"
				|								
				|								

PURGE METHOD : C — SAMPLE TIME : 1645 — Lab Analysis by BC Labs

Remarks : ~~Sample~~ NO odor

WELL I.D.	MEN-MW6 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 24.30	TOTAL DEPTH - d (FT.) 39.00	DATE :	8-14-19
WELL DEPTH TO WATER (FT.)	6.46	STANDING WATER COLUMN (FT.)	17.84	One Wet Casing (GAL.)	2.91	FIVE Wet Casing (GAL.)	1455	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1409	0	0	6.46	-	-	-	-	-	-	-	-	Cloudy
1412	3	3	-	1.0	7.67	1798	21.3	-116	2.7	30	-	lt. gray
1415	3	6	-	|	7.08	1982	22.3	-118	2.3	27	-	cloudy-clear
1418	3	9	-	|	7.05	2058	21.2	-113	2.4	29	-	"
1421	3	12	-	|	7.02	2283	20.2	-102	2.3	27	-	clear
1425	4	16	14.96	|	6.99	2393	19.9	-98	2.5	32	3	"
				|								
				|								

PURGE METHOD : C — SAMPLE TIME : 1425 — Lab Analysis by BC Labs

Remarks : Septic odor * missing cap already replaced

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Albert Mendes Dairy
1100 Ruble Road, Crows Landing, CA. 95313

Weather Conditions: Clear Hot

* 22.80 New total depth

WELL I.D.	MEN-MW7S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.20	TOTAL DEPTH - d (FT.) 41.30	DATE :	8-14-19
WELL DEPTH TO WATER (FT.)	5.49	STANDING WATER COLUMN (FT.)	17.71	One Wet Casing (GAL.) 2.89	FIVE Wet Casing (GAL.) 14.45	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1439	0	0	5.49	-	-	-	-	-	-	-	-	-
1441	3	3	-	1.0	7.57	4341	23.0	53	2.6	34	-	clear
1444	3	6	-	|	7.24	2516	21.2	60	2.5	33	-	"
1447	3	9	-	|	7.15	2385	20.1	64	2.4	32	-	"
1450	3	12	-	|	7.08	2321	21.8	64	2.7	36	-	"
* 1454	4	16	5.57	|	7.13	2322	22.5	63	3.2	40	2	"
PURGE METHOD :		C					SAMPLE TIME :		1455		Lab Analysis by BC Labs	

Remarks :
* No odor Well acted like total depth it was running dry 22.80'

WELL I.D.	MEN-MW8S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.32	TOTAL DEPTH - d (FT.) 30.40	DATE :	8-14-19
WELL DEPTH TO WATER (FT.)	9.51	STANDING WATER COLUMN (FT.)	7.81	One Wet Casing (GAL.) 1.28	FIVE Wet Casing (GAL.) 6.40	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1504	0	0	9.51	-	-	-	-	-	-	-	-	Cloudy
1507	1.5	1.5	-	.50	7.38	3246	25.0	72	3.0	35	-	clear
1510	1.5	3	-	|	7.17	3193	24.9	77	2.8	32	-	clear
1513	1.5	4.5	-	|	7.11	2854	24.1	79	2.9	35	-	"
1516	1.5	6	-	|	7.02	3287	23.7	81	2.7	31	-	"
1519	1.5	7.5	14.92	|	7.01	3507	23.5	81	2.5	29	7	"
PURGE METHOD :		C					SAMPLE TIME :		1530		Lab Analysis by BC Labs	

Remarks :
No odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Anchor J. Dairy
24507 First Ave., Stevinson, CA 95374

Weather Conditions: Clear Hot

WELL I.D.	ANC-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 24.22	not applicable not applicable	DATE :	8/6/19
WELL DEPTH TO WATER (FT.)	12.62	STANDING WATER COLUMN (FT.)	11.60	One Wet Casing (GAL.) 1.89	FIVE Wet Casing (GAL.) 9.45		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
938	0	0	12.62	-	-	-	-	-	-	-	-	-
940	2	2	-	1.0	7.12	2897	22.0	139	2.5	31	-	Clear
942	2	4	-	1	6.89	2820	22.2	139	2.2	27	-	"
946	2	6	-	.50	6.88	2861	22.2	130	2.2	27	-	"
950	2	8	-	|	6.92	2838	22.1	126	2.1	25	-	"
954	2	10	12.84	|	6.90	2817	22.1	122	2.1	24	3	"

PURGE METHOD : C — SAMPLE TIME : 955 — Lab Analysis by BC Labs

Remarks :
no odor
New Well Label

WELL I.D.	ANC-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 35.37	not applicable not applicable	DATE :	8/6/19
WELL DEPTH TO WATER (FT.)	20.38	STANDING WATER COLUMN (FT.)	14.99	One Wet Casing (GAL.) 2.45	FIVE Wet Casing (GAL.) 12.25		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
908	0	0	20.38	-	-	-	-	-	-	-	-	Cloudy Lt
911	3	3	-	1.0	7.17	2686	22.1	117	2.3	29	-	tan
916	25	5.50	-	.50	6.90	2901	22.3	118	1.9	21	-	Lt yellow
921	2.5	8	-	|	7.07	2489	22.3	122	2.0	22	-	Clear
926	2.5	10.5	-	|	7.05	3032	22.6	120	2.0	22	-	"
931	2.5	13	20.53	|	6.95	3093	22.5	121	1.9	21	3	"

PURGE METHOD : C — SAMPLE TIME : 932 — Lab Analysis by BC Labs

Remarks :
no odor
New Well label

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Anchor J. Dairy
24507 First Ave., Stevinson, CA 95374

Weather Conditions: Clear - Hot

WELL I.D.	ANC-MW3 #1	DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH (FT.) 25.26	not applicable not applicable	DATE :	8/16/19
WELL DEPTH TO WATER (FT.)	10.39	STANDING WATER COLUMN (FT.)	14.87	One Wet Casing (GAL.)	2.43	FIVE Wet Casing (GAL.)	12.15	Field Tech Initials SE

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
8:42	0	0	10.39	-	-	-	-	-	-	-	-	Cloudy
845	3	3	-	1.0	7.53	2127	22.9	104	2.4	30	-	tan
848	3	6	-	|	7.25	1890	22.4	109	2.1	27	-	Clear
851	3	9	-	|	7.31	1790	22.2	97	2.4	31	-	"
854	3	12	-	|	7.31	1453	21.8	93	2.2	30	-	"
857	3	15	10.98	|	7.33	1452	21.8	86	2.2	30	3	"

PURGE METHOD : C — SAMPLE TIME : 858 — Lab Analysis by BC Labs

Remarks :
no odor — New Well Label

WELL I.D.	ANC-MW4	DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH (FT.) 34.05	not applicable not applicable	DATE :	8/16/19
WELL DEPTH TO WATER (FT.)	20.34	STANDING WATER COLUMN (FT.)	13.71	One Wet Casing (GAL.)	2.24	FIVE Wet Casing (GAL.)	11.20	Field Tech Initials SE

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1006	0	0	20.34	-	-	-	-	-	-	-	-	Cloudy w/ Sand
1011	2.5	2.5	-	.50	7.39	2363	23.3	135	2.9	37	-	Clear
1016	2.5	5	-	|	7.00	2013	23.0	129	2.2	30	-	Clear
1021	2.5	7.5	-	|	6.86	1959	22.7	138	2.2	29	-	"
1026	2.5	10	-	|	6.94	1850	22.3	130	2.2	30	-	"
1031	2.5	12.5	20.62	|	6.93	1453	21.4	121	2.2	29	3	"

PURGE METHOD : C — SAMPLE TIME : 1032 — Lab Analysis by BC Labs

Remarks :
no odor — New Well Label

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Anchor J. Dairy
24507 First Ave., Stevinson, CA 95374

Weather Conditions: Clear Hot

WELL I.D.	ANC-MW5 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.95	TOTAL DEPTH - d (FT.) 46.30	DATE :	8-16-19
WELL DEPTH TO WATER (FT.)	16.21	STANDING WATER COLUMN (FT.)	11.74	One Wet Casing (GAL.) 1.92	FIVE Wet Casing (GAL.) 9.60	Field Tech Initials	SS
Military 0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1040	0	0	16.21	-	-	-	-	-	-	-	-	Cloudy
1044	2	2	-	.50	7.29	3574	22.0	111	2.2	26	-	Clear
1048	2	4	-	|	7.30	3621	22.4	101	1.9	22	-	"
1052	2	6	-	|	7.40	3663	22.6	91	1.9	22	-	Clear
1056	2	8	-	|	7.49	3653	22.3	81	1.9	22	-	"
1102	3	11	25.86	|	7.47	3636	22.7	78	1.8	21	8	"

PURGE METHOD : C — SAMPLE TIME : 1103 — Lab Analysis by BC Labs

Remarks :
No odor

WELL I.D.	ANC-MW6 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.80	TOTAL DEPTH - d (FT.) 46.90	DATE :	8-16-19
WELL DEPTH TO WATER (FT.)	15.04	STANDING WATER COLUMN (FT.)	12.76	One Wet Casing (GAL.) 2.08	FIVE Wet Casing (GAL.) 10.40	Field Tech Initials	SS
Military 0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
814	0	0	15.04	-	-	-	-	-	-	-	-	-
816	2	2	-	1.0	7.09	1850	23.3	137	2.1	28	-	Clear
819	3	5	-	1	6.79	2097	23.5	133	2.1	27	-	"
824	2.5	7.5	-	.50	6.64	2328	23.7	140	2.2	28	-	"
829	2.5	10	-	|	6.86	2421	24.0	129	2.2	28	-	"
834	2.5	12.5	15.23	|	6.80	2475	24.0	127	2.1	27	2	"

PURGE METHOD : C — SAMPLE TIME : 835 — Lab Analysis by BC Labs

Remarks :
No odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Anchor J. Dairy
24507 First Ave., Stevinson, CA 95374

Weather Conditions: Clear Hot

WELL I.D.	ANC-MW7 S	DUPLICATE # 6	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.70	TOTAL DEPTH - d (FT.) 46.50	DATE :	8-16-19

WELL DEPTH TO WATER (FT.)	15.40	STANDING WATER COLUMN (FT.)	12.30	One Wet Casing (GAL.)	2.01	FIVE Wet Casing (GAL.)	10.05	Field Tech Initials SF

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
756	0	0	15.40	-	-	-	-	-	-	-	-	-
759	3	3	-	1.0	6.48	1430	21.9	187	2.5	34	-	clear
801	2	5	-		6.76	1453	21.7	178	2.1	30	-	"
803	2	7	-		6.72	1448	21.8	175	2.1	30	-	"
805	2	9	-		6.92	1457	21.4	170	1.9	28	-	
807	2	11	15.71		6.82	1459	21.2	164	1.8	27	2	"

PURGE METHOD : C | SAMPLE TIME : 808 | Lab Analysis by BC Labs

Remarks : Duplicate #6 taken here
No odor

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	8-16-19

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials SF

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Bettencourt & Marson Dairy
18128 American Ave., Hilmar, CA 95324

Weather Conditions: clear | cool

WELL I.D.	BET-MW1S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.60	TOTAL DEPTH - d (FT.) 35.50	DATE :	8-16

WELL DEPTH TO WATER (FT.)	10.95	STANDING WATER COLUMN (FT.)	11.65	One Wet Casing (GAL.)	1.90	FIVE Wet Casing (GAL.)	9.50	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
9:15	0	0	10.95	-	-	-	-	-	-	-	-	-
9:17	2	2	-	1 bpm	6.56	1332	22.8	280	1.4	18	-	Clear
9:19	2	4	-	|	6.19	1440	22.7	259	1.4	19	-	"
9:21	2	6	-	|	6.17	1451	22.6	253	1.5	21	-	"
9:23	2	8	-	|	6.15	1470	22.6	249	1.6	22	-	"
9:25	2	10	11.32	|	6.14	1476	22.7	230	1.0	15	3	"

PURGE METHOD : C — SAMPLE TIME : 9:26 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	BET-MW2S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.30	TOTAL DEPTH - d (FT.) 30.90	DATE :	8-16

WELL DEPTH TO WATER (FT.)	9.53	STANDING WATER COLUMN (FT.)	7.77	One Wet Casing (GAL.)	1.26	FIVE Wet Casing (GAL.)	6.34	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
8:53	0	0	9.53	-	-	-	-	-	-	-	-	-
8:55	1	1	-	0.50	6.74	309	24.5	237	1.9	24	-	Clear
8:59	2	3	-	|	6.59	1445	24.5	213	1.5	20	-	|
9:01	1	4	-	|	6.57	529	24.5	209	1.1	15	-	|
9:05	2	6	-	|	6.56	1612	24.9	206	1.0	13	-	|
9:07	1	7	10.32	|	6.57	1651	24.5	209	0.8	12	4	|

PURGE METHOD : C — SAMPLE TIME : 9:09 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Bettencourt & Marson Dairy
18128 American Ave., Hilmar, CA 95324

Weather Conditions: clear | cool

WELL I.D.	BET-MW3S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.80	TOTAL DEPTH - d (FT.) 30.40	DATE :	8/16
WELL DEPTH TO WATER (FT.)	8.35	STANDING WATER COLUMN (FT.)	8.95	One Wet Casing (GAL.) 1.46	FIVE Wet Casing (GAL.) 7.30	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
8:19	0	0	8.35	-	-	-	-	-	-	-	-	-
8:21	1	1	-	0.50	6.69	1618	23.8	101	2.9	36	-	clear
8:25	2	3	-	|	6.45	1606	23.5	146	1.6	19	-	"
8:29	2	5	-	|	6.45	1611	23.1	133	2.0	23	-	"
8:33	2	7	-	|	6.45	1618	23.0	155	1.7	21	-	"
8:35	1	8	9.11	|	6.46	1620	23.0	160	1.8	22	6	"

PURGE METHOD :	C	SAMPLE TIME :	8:36	Lab Analysis by BC Labs

Remarks :

WELL I.D.	BET-MW4S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.20	TOTAL DEPTH - d (FT.) 40.80	DATE :	8/16
WELL DEPTH TO WATER (FT.)	10.38	STANDING WATER COLUMN (FT.)	12.82	One Wet Casing (GAL.) 2.09	FIVE Wet Casing (GAL.) 10.46	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
9:42	0	0	10.38	-	-	-	-	-	-	-	-	-
9:44	2	2	-	1gpm	7.02	5809	23.9	260	2.0	22	-	Golden Yellow
9:46	2	4	-	|	7.02	5886	23.6	251	1.6	19	-	"
9:49	3	7	-	|	7.01	5538	23.2	225	2.6	34	-	"
9:51	2	9	-	|	7.00	5370	23.0	235	2.0	21	-	"
9:53	2	11	11.83	|	7.01	5150	23.0	226	1.6	17	10	"

PURGE METHOD :	C	SAMPLE TIME :	9:54	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Bettencourt & Marson Dairy
18128 American Ave., Hilmar, CA 95324

Weather Conditions: clear / warm

WELL I.D.	BET-MW5S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.70	TOTAL DEPTH - d (FT.) 46.90	DATE :	8/16
WELL DEPTH TO WATER (FT.)	8.40	STANDING WATER COLUMN (FT.)	19.30	One Wet Casing (GAL.) 3.14	FIVE Wet Casing (GAL.) 15.74	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1003	0	0	8.40	-	-	-	-	-	-	-	-	-
1006	3	3	-	1gpm	7.14	678	22.6	192	2.2	22	-	clear
1009	3	6	-	|	7.10	663	21.2	202	1.7	21	-	"
1013	4	10	-	|	7.02	662	21.3	204	1.8	24	-	"
1016	3	13	-	|	6.97	665	21.2	203	1.8	22	-	"
1019	3	16	8.79	|	6.95	667	21.3	201	2.4	31	4	"

PURGE METHOD : C — SAMPLE TIME : 1020 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	BET-MW6S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 26.00	TOTAL DEPTH - d (FT.) 46.90	DATE :	8/16
WELL DEPTH TO WATER (FT.)	8.32	STANDING WATER COLUMN (FT.)	17.68	One Wet Casing (GAL.) 2.88	FIVE Wet Casing (GAL.) 14.42	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1053	0	0	8.32	-	-	-	-	-	-	-	-	-
1056	3	3	-	1gpm	6.63	552	22.2	195	1.7	21	-	clear
1059	3	6	-	|	6.54	543	22.0	196	1.6	19	-	"
1001	2	8	-	|	6.53	537	21.9	194	1.7	21	-	"
1104	3	11	-	|	6.53	531	21.9	193	1.8	21	-	"
1107	3	14	8.42	|	6.53	524	22.0	192	1.9	21	2	"

PURGE METHOD : C — SAMPLE TIME : 1109 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Bettencourt & Marson Dairy
18128 American Ave., Hilmar, CA 95324

Weather Conditions: clear / hot

WELL I.D.	BET-MW7S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.20	TOTAL DEPTH - d (FT.) 47.40	DATE :	8/16
WELL DEPTH TO WATER (FT.)	10.74	STANDING WATER COLUMN (FT.)	16.46	One Wet Casing (GAL.) 2.68	FIVE Wet Casing (GAL.) 13.4	Field Tech Initials	GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1028	0	0	10.74	-	-	-	-	-	-	-	-	-
1031	3	3	-	16m	6.60	597	20.9	201	2.6	30	-	clear
1034	3	6	-	|	6.45	597	20.9	201	2.3	28	-	"
1036	2	8	-	|	6.35	598	21.0	200	2.2	26	-	"
1039	3	11	-	|	6.32	598	21.0	207	1.2	9	-	"
1042	3	14	10.82	|	6.31	597	21.0	207	2.0	23	3	"

PURGE METHOD : C — SAMPLE TIME : 1043 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	BET-MW8S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.30	TOTAL DEPTH - d (FT.) 47.40	DATE :	8/16
WELL DEPTH TO WATER (FT.)	10.78	STANDING WATER COLUMN (FT.)	16.52	One Wet Casing (GAL.) 2.69	FIVE Wet Casing (GAL.) 13.46	Field Tech Initials	GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1121	0	0	10.78	-	-	-	-	-	-	-	-	-
1124	3	3	-	16m	6.70	705	22.5	189	1.7	21	-	clear
1127	3	6	-	|	6.61	671	22.1	173	1.8	23	-	"
1130	3	9	-	|	6.61	660	22.0	175	1.1	10	-	"
1132	2	11	-	|	6.67	652	22.0	177	1.5	18	-	"
1135	3	14	11.35	|	6.67	635	21.9	178	1.6	20	2	"

PURGE METHOD : C — SAMPLE TIME : 1137 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Diepersloot Ranch
14303 Avenue 14, Madera County

Weather Conditions: clear / Hot

WELL I.D.	DIE-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 120.10	not applicable / not applicable	DATE :	8/8/19
WELL DEPTH TO WATER (FT.)	107.21	STANDING WATER COLUMN (FT.)	12.89	One Wet Casing (GAL.)	2.10	FIVE Wet Casing (GAL.)	10.5	Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1720	0	0	107.21	-	-	-	-	-	-	-	-	-
1723	3.0	3.0	-	1.0	7.34	1491	19.6	279	4.1	45.9	-	clear
1726	3.0	6.0	-	|	7.11	1569	19.0	272	3.5	39.0	-	"
1729	3.0	9.0	-	|	7.06	1593	19.0	266	3.3	37.7	-	"
1733	4.0	13.0	-	|	7.05	1598	19.2	262	3.3	36.1	-	"
1736	3.0	16.0	108.70	|	7.06	1607	19.0	261	3.3	36.0	33	"

PURGE METHOD : 4".

SAMPLE TIME : 1737

Lab Analysis by BC Labs

Remarks :

WELL I.D.	DIE-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 103.75	not applicable / not applicable	DATE :	8/8/19
WELL DEPTH TO WATER (FT.)	95.25	STANDING WATER COLUMN (FT.)	8.5	One Wet Casing (GAL.)	1.38	FIVE Wet Casing (GAL.)	6.9	Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1800	0	0	95.25	-	-	-	-	-	-	-	-	-
1802	2.0	2.0	-	1.0	7.24	1548	19.9	275	3.9	42.1	-	tan cloudy
~~1804~~	~~2.0~~	~~4.0~~	-								-	
			-								-	
			-								-	
			98.10								260	

PURGE METHOD :

SAMPLE TIME : 1803

Lab Analysis by BC Labs

Remarks : Poor ~~Rech~~ Recharge

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Diepersloot Ranch
14303 Avenue 14, Madera County

Weather Conditions: clear / Hot

WELL I.D.	DIE-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 110.75	not applicable / not applicable	DATE :	8/8/19

WELL DEPTH TO WATER (FT.)	86.91	STANDING WATER COLUMN (FT.)	23.84	One Wet Casing (GAL.)	3.89	FIVE Wet Casing (GAL.)	19.45	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1745	0	0	86.91	-	-	-	-	-	-	-	-	-
1748	~~30~~ 30	~~30~~ 30	-	1.0	7.26	1987	20.1	269	4.5	51.7	-	Clear
			-								-	
			-								-	
			-								-	
			108.10								25	
									1749			
PURGE METHOD :			W.				SAMPLE TIME :		1750		Lab Analysis by BC Labs	

Remarks : POOR Recharge

WELL I.D.	DIE-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 126.95	not applicable / not applicable	DATE :	8/8/19

WELL DEPTH TO WATER (FT.)	114.89	STANDING WATER COLUMN (FT.)	12.06	One Wet Casing (GAL.)	1.96	FIVE Wet Casing (GAL.)	9.8	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
17.03	0	0	114.89	-	-	-	-	-	-	-	-	-
1705	2.0	2.0	-	1.0	7.87	978	19.9	270	6.1	67.0	-	cloudy
1707	2.0	4.0	-		7.64	1076	19.5	273	5.8	63.6	-	light tan
1710	3.0	7.0	-		7.49	1074	19.4	272	5.8	63.5	-	" Clear
1712	2.0	9.0	-		7.48	1076	19.2	270	5.6	62.1	-	"
1714	2.0	11.0	115.10		7.46	1073	18.9	268	5.7	62.2	26	"
PURGE METHOD :			W				SAMPLE TIME :		1715		Lab Analysis by BC Labs	

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Durrer Dairy
8861 Beckwith Road, Modesto, CA. 95358

Weather Conditions: Clear Hot

WELL I.D.	DUR-MW1	DUPLICATE # /	CASING DIA. 2"	TOTAL DEPTH (FT.) 23.36	not applicable / not applicable	DATE :	8-23-19
WELL DEPTH TO WATER (FT.)	13.15	STANDING WATER COLUMN (FT.)	10.21	One Wet Casing (GAL.) 1.67	FIVE Wet Casing (GAL.) 8.35		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1113	0	0	13.15	-	-	-	-	-	-	-	-	-
1117	2	2	-	.50	7.60	2308	23.1	146	2.4	30	-	Clear
1121	2	4	-	|	7.38	1902	21.7	133	2.7	34	-	"
1125	2	6	-	|	7.28	1947	20.9	133	2.7	33	-	"
1129	2	8	-	|	7.23	1993	20.9	132	2.9	36	-	"
1133	2	10	14.15	|	7.09	2012	21.4	128	2.7	32	2	"
PURGE METHOD :		C					SAMPLE TIME :		1134		Lab Analysis by BC Labs	

Remarks :
no Odor

WELL I.D.	DUR-MW2	DUPLICATE # /	CASING DIA. 2"	TOTAL DEPTH (FT.) 23.68	not applicable / not applicable	DATE :	8-23-19
WELL DEPTH TO WATER (FT.)	15.75	STANDING WATER COLUMN (FT.)	7.93	One Wet Casing (GAL.) 1.29	FIVE Wet Casing (GAL.) 6.45		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1141	0	0	15.75	-	-	-	-	-	-	-	-	-
1143	2	2	-	1	7.16	2403	24.3	153	3.0	41	0	yellow
1146	1.5	3.5	-	.50	7.01	2491	21.5	153	2.7	32	-	"
1149	1.5	5	-	|	7.00	2538	21.2	152	2.3	30	-	"
1152	1.5	6.5	-	|	6.95	2697	21.0	149	2.1	29	-	"
1156	1.5	8	17.58	|	6.92	3804	21.4	138	1.9	25	2	"
PURGE METHOD :		C					SAMPLE TIME :		1156		Lab Analysis by BC Labs	

Remarks :
No Odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Durrer Dairy
8861 Beckwith Road, Modesto, CA. 95358

10.63
Weather Conditions: Clear Hot

WELL I.D.	DUR-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 23.43	not applicable / not applicable	DATE :	8-23-19
WELL DEPTH TO WATER (FT.)	12.80	STANDING WATER COLUMN (FT.)	10.63	One Wet Casing (GAL.) 1.73	FIVE Wet Casing (GAL.) 8.65		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1020	0	0	12.80	-	-	-	-	-	-	-	-	-
1022	2	2	-	1.0	7.58	3026	26.7	129	2.1	27	-	dk. Gold
1024	2	4	-	|	7.33	2788	23.1	135	1.9	24	-	Clear
1026	2	6	-	|	7.21	2739	21.8	133	1.7	22	-	lt Yellow
1028	2	8	-	|	7.12	2754	21.3	134	1.7	22	-	"
1031	3	11	13.80	|	7.18	2772	21.5	135	1.7	21	3	"

PURGE METHOD : C — SAMPLE TIME : 1032 — Lab Analysis by BC Labs

Remarks :
No Odor

WELL I.D.	DUR-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 23.50	not applicable / not applicable	DATE :	8-23-19
WELL DEPTH TO WATER (FT.)	11.80	STANDING WATER COLUMN (FT.)	11.70	One Wet Casing (GAL.) 1.91	FIVE Wet Casing (GAL.) 9.55		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
10:44	0	0	11.80	-	-	-	-	-	-	-	-	dk. -
1046	2	2	-	1.	7.27	4008	24.1	157	3.2	36	-	gold
1050	2	4	-	.50	7.08	4231	21.6	163	3.3	35	-	Yellow
1054	2	6	-	|	7.02	4280	21.5	158	3.1	33	-	dk. Yellow
1059	2.5	8.5	-	|	7.05	4297	21.2	149	3.0	32	-	"
1103	2	10.5	13.73	|	7.08	4317	21.0	145	2.9	32	2	"

PURGE METHOD : C — SAMPLE TIME : 11:04 — Lab Analysis by BC Labs

Remarks :
No Odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Durrer Dairy
8861 Beckwith Road, Modesto, CA. 95358

Weather Conditions: Clear Hot

WELL I.D.	DUR-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8-23-19
				21.32	not applicable		

WELL DEPTH TO WATER (FT.)	9.03	STANDING WATER COLUMN (FT.)	12.29	One Wet Casing (GAL.)	2.01	FIVE Wet Casing (GAL.)	10.05	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
836	0	0	9.03	-	-	-	-	-	-	-	-	-
840	2	2	-	.50	7.42	2355	21.4	99	2.4	38	-	Clear
844	2	4	-		7.24	2350	21.8	86	2.4	32	-	"
848	2	6	-		7.15	2316	20.1	85	2.3	32	-	"
852	2	8	-		7.13	2333	20.5	84	2.1	30	-	"
858	3	11	9.54		7.16	2331		84	2.0	30	2	"

PURGE METHOD : C — SAMPLE TIME : 8:59 — Lab Analysis by BC Labs

Remarks : No vehicle access, well surrounded by large dead pile & metal gates & crop restricts access!

WELL I.D.	DUR-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8-23-19
				22.17	not applicable		

WELL DEPTH TO WATER (FT.)	13.50	STANDING WATER COLUMN (FT.)	8.67	One Wet Casing (GAL.)	1.42	FIVE Wet Casing (GAL.)	7.10	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
914	0	0	13.50	-	-	-	-	-	-	-	-	Cloudy
916	2	2	-	1.0	7.29	3027	25.4	97	2.9	38	-	Brown
919	1.5	3.5	-	.50	7.17	2898	23.1	60	2.4	32	-	lt brown
922	1.5	5	-		7.14	3090	21.3	43	2.1	26	lt. brown	orange
925	1.5	6.5	-		7.09	3183	20.8	49	2.0	24	-	yellow
928	1.5	8	20.85		7.06	3206	20.5	44	1.9	23	4	"

PURGE METHOD : C — SAMPLE TIME : 9.29 — Lab Analysis by BC Labs

Remarks : No odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Durrer Dairy
8861 Beckwith Road, Modesto, CA. 95358

Weather Conditions: Clear Hot

WELL I.D.	DUR-MW1	DUPLICATE # /	CASING DIA. 2"	TOTAL DEPTH (FT.) 23.36	not applicable / not applicable	DATE :	8-23-19
WELL DEPTH TO WATER (FT.)	13.15	STANDING WATER COLUMN (FT.)	10.21	One Wet Casing (GAL.) 1.67	FIVE Wet Casing (GAL.) 8.35		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1113	0	0	13.15	-	-	-	-	-	-	-	-	-
1117	2	2	-	.50	7.60	2308	23.1	146	2.4	30	-	Clear
1121	2	4	-	|	7.38	1902	21.7	133	2.7	34	-	"
1125	2	6	-	|	7.28	1947	20.9	133	2.7	33	-	"
1129	2	8	-	|	7.23	1993	20.9	132	2.9	36	-	"
1133	2	10	14.15	|	7.09	2012	21.4	128	2.7	32	2	"
PURGE METHOD :		C					SAMPLE TIME :		1134		Lab Analysis by BC Labs	

Remarks :
no Odor

WELL I.D.	DUR-MW2	DUPLICATE # /	CASING DIA. 2"	TOTAL DEPTH (FT.) 23.68	not applicable / not applicable	DATE :	8-23-19
WELL DEPTH TO WATER (FT.)	15.75	STANDING WATER COLUMN (FT.)	7.93	One Wet Casing (GAL.) 1.29	FIVE Wet Casing (GAL.) 6.45		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1141	0	0	15.75	-	-	-	-	-	-	-	-	-
1143	2	2	-	1	7.16	2403	24.3	153	3.0	41	0	yellow
1146	1.5	3.5	-	.50	7.01	2491	21.5	153	2.7	32	-	"
1149	1.5	5	-	|	7.00	2538	21.2	152	2.3	30	-	"
1152	1.5	6.5	-	|	6.95	2697	21.0	149	2.1	29	-	"
1156	1.5	8	17.58	|	6.92	3804	21.4	138	1.9	25	2	"
PURGE METHOD :		C					SAMPLE TIME :		1156		Lab Analysis by BC Labs	

Remarks :
No Odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Durrer Dairy
8861 Beckwith Road, Modesto, CA. 95358

10.63
Weather Conditions: Clear Hot

WELL I.D.	DUR-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 23.43	not applicable / not applicable	DATE :	8-23-19
WELL DEPTH TO WATER (FT.)	12.80	STANDING WATER COLUMN (FT.)	10.63	One Wet Casing (GAL.) 1.73	FIVE Wet Casing (GAL.) 8.65		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1020	0	0	12.80	-	-	-	-	-	-	-	-	-
1022	2	2	-	1.0	7.58	3026	26.7	129	2.1	27	-	dk. Gold
1024	2	4	-	|	7.33	2788	23.1	135	1.9	24	-	Clear
1026	2	6	-	|	7.21	2739	21.8	133	1.7	22	-	lt Yellow
1028	2	8	-	|	7.12	2754	21.3	134	1.7	22	-	"
1031	3	11	13.80	|	7.18	2772	21.5	135	1.7	21	3	"

PURGE METHOD : C — SAMPLE TIME : 1032 — Lab Analysis by BC Labs

Remarks :
No Odor

WELL I.D.	DUR-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 23.50	not applicable / not applicable	DATE :	8-23-19
WELL DEPTH TO WATER (FT.)	11.80	STANDING WATER COLUMN (FT.)	11.70	One Wet Casing (GAL.) 1.91	FIVE Wet Casing (GAL.) 9.55		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
10:44	0	0	11.80	-	-	-	-	-	-	-	-	dk. -
1046	2	2	-	1.	7.27	4008	24.1	157	3.2	36	-	gold
1050	2	4	-	.50	7.08	4231	21.6	163	3.3	35	-	Yellow
1054	2	6	-	|	7.02	4280	21.5	158	3.1	33	-	dk. Yellow
1059	2.5	8.5	-	|	7.05	4297	21.2	149	3.0	32	-	"
1103	2	10.5	13.73	|	7.08	4317	21.0	145	2.9	32	2	"

PURGE METHOD : C — SAMPLE TIME : 11:04 — Lab Analysis by BC Labs

Remarks :
No Odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Durrer Dairy
8861 Beckwith Road, Modesto, CA. 95358

Weather Conditions: Clear Hot

WELL I.D.	DUR-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8-23-19
				21.32	not applicable		

WELL DEPTH TO WATER (FT.)	9.03	STANDING WATER COLUMN (FT.)	12.29	One Wet Casing (GAL.)	2.01	FIVE Wet Casing (GAL.)	10.05	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
836	0	0	9.03	-	-	-	-	-	-	-	-	-
840	2	2	-	.50	7.42	2355	21.4	99	2.4	38	-	Clear
844	2	4	-		7.24	2350	21.8	86	2.4	32	-	"
848	2	6	-		7.15	2316	20.1	85	2.3	32	-	"
852	2	8	-		7.13	2333	20.5	84	2.1	30	-	"
858	3	11	9.54		7.16	2331		84	2.0	30	2	"

PURGE METHOD : C — SAMPLE TIME : 8:59 — Lab Analysis by BC Labs

Remarks : No vehicle access, well surrounded by large dead pile & metal gates & crop restricts access!

WELL I.D.	DUR-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8-23-19
				22.17	not applicable		

WELL DEPTH TO WATER (FT.)	13.50	STANDING WATER COLUMN (FT.)	8.67	One Wet Casing (GAL.)	1.42	FIVE Wet Casing (GAL.)	7.10	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
914	0	0	13.50	-	-	-	-	-	-	-	-	Cloudy
916	2	2	-	1.0	7.29	3027	25.4	97	2.9	38	-	Brown
919	1.5	3.5	-	.50	7.17	2898	23.1	60	2.4	32	-	lt brown
922	1.5	5	-		7.14	3090	21.3	43	2.1	26	lt. brown	orange
925	1.5	6.5	-		7.09	3183	20.8	49	2.0	24	-	yellow
928	1.5	8	20.85		7.06	3206	20.5	44	1.9	23	4	"

PURGE METHOD : C — SAMPLE TIME : 9.29 — Lab Analysis by BC Labs

Remarks : No odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Durrer Dairy
8861 Beckwith Road, Modesto, CA. 95358

Weather Conditions: Clear Hot

WELL I.D.	DUR-MW8	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8-23-19
				22.88	not applicable		

WELL DEPTH TO WATER (FT.)	11.70	STANDING WATER COLUMN (FT.)	11.18	One Wet Casing (GAL.)	1.82	FIVE Wet Casing (GAL.)	4.70	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1206	0	0	11.70	-	-	-	-	-	-	-	-	-
1210	2	2	-	.50	7.58	1643	23.2	136	3.1	38	-	Clear
1214	2	4	-	1	7.04	1056	21.8	135	1.8	23	-	"
*	.50	4.50	Well ran Dry								-	
1221			-		6.85	1146	22.4	139	2.7	31	-	Clear
			21.82								3	
	Dry again											

PURGE METHOD : C — SAMPLE TIME : 12.23 — Lab Analysis by BC Labs

Remarks : grab sample
No odor - Well ran dry - poor recharge

WELL I.D.	DUR-MW9	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8-23-19
				21.43	not applicable		

WELL DEPTH TO WATER (FT.)	8.15	STANDING WATER COLUMN (FT.)	13.28	One Wet Casing (GAL.)	2.17	FIVE Wet Casing (GAL.)	10.85	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1237	0	0	8.15	-	-	-	-	-	-	-	-	-
1240	3	3	-	1.	7.50	833	21.4	153	2.5	33	-	Clear
1243	3	6	-	1	7.16	832	21.3	150	2.2	30	-	"
1248	2.5	8.5	-	.50	7.08	863	20.8	142	2.1	29	-	"
1253	2.5	11	-	1	7.12	881	20.4	133	1.9	26	-	"
1258	2.5	13.5		1	7.10	887	20.6	131	1.9	25	2	"

PURGE METHOD : — SAMPLE TIME : 12.57 — Lab Analysis by BC Labs

Remarks : Irrigation Water @ well running
No Odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Durrer Dairy
8861 Beckwith Road, Modesto, CA. 95358

Weather Conditions: Clear Hot

WELL I.D.	DUR-MW10 S	DUPLICATE # /	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.46	TOTAL DEPTH - d (FT.) 46.63	DATE :	8-23

WELL DEPTH TO WATER (FT.)	12.14	STANDING WATER COLUMN (FT.)	11.32	One Wet Casing (GAL.)	1.85	FIVE Wet Casing (GAL.)	9.25	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
944	0	0	12.14	-	-	-	-	-	-	-	-	DK. brown
948	2	2	-	.50	7.01	8314	22.0	-47	3.4	42	-	Orange
952	2	4	-	|	7.14	8535	22.1	-103	2.4	33	-	"
956	2	6	-	|	7.26	8652	22.3	-47	2.3	32	-	"
1001	2.5	8.5	-	|	7.39	8284	22.7	-64	2.2	31	-	Orange brown
1005	2	10.5	12.52	|	7.27	8275	22.6	-95	2.2	31	24	"
				|								
				|								

PURGE METHOD :	C	SAMPLE TIME :	1006	Lab Analysis by BC Labs

Remarks :
Hi musty odor well was running dry at sampling

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes Dairy #1
5301 N. DeAngelis Rd., Stevinson, CA 95374

Weather Conditions: Clear / warm

WELL I.D.	FG1-MW1S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 18.20	TOTAL DEPTH - d (FT.) 30.90	DATE :	8-20
WELL DEPTH TO WATER (FT.)	15.87	STANDING WATER COLUMN (FT.)	2.33	One Wet Casing (GAL.) 0.38	FIVE Wet Casing (GAL.) 1.9		Field Tech Initials CH
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1137	0	0	15.87	-	-	-	-	-	-	-	-	-
1139	0.5	0.5	-	0.25	7.11	2212	23.6	187	2.8	28%	-	Horown
1141	0.5	1	-	|	7.04	2128	23.0	24	1.6	15%	-	clear
1143	0.5	1.5	-	|	7.02	2124	22.8	8	1.8	15%	-	"
1145	0.5	2	-	|	7.03	2114	22.8	-3	1.7	15%	-	"
1147	0.5	3.5	16.45	↓	7.02	2098	23.0	-12	1.6	14%	8	"

PURGE METHOD : cent. | SAMPLE TIME : 1149 | Lab Analysis by BC Labs

Remarks : good recharge. roots on water level probe.

WELL I.D.	FG1-MW2D	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 18.05	TOTAL DEPTH - d (FT.) 30.85	DATE :	8-20
WELL DEPTH TO WATER (FT.)	19.54	STANDING WATER COLUMN (FT.)	11.31	One Wet Casing (GAL.) 1.8	FIVE Wet Casing (GAL.) 9.2		Field Tech Initials CH
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1222	0	0	19.54	-	-	-	-	-	-	-	-	-
1226	2	2	-	0.5	6.74	1627	23.6	173	1.1	6%	-	clear
1231	2.5	4.5	-	|	6.67	1620	23.5	158	0.8	4%	-	"
1235	2	6.5	-	|	6.67	1623	23.3	155	1.0	6%	-	"
1239	2	8.5	-	|	6.69	1639	23.4	150	1.09	8%	-	"
1243	2	10.5	19.55	↓	6.69	1645	23.6	155	0.9	5%	3	"

PURGE METHOD : cent | SAMPLE TIME : 1245 | Lab Analysis by BC Labs

Remarks : good recharge

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes Dairy #1
5301 N. DeAngelis Rd., Stevinson, CA 95374

Weather Conditions: clear warm

WELL I.D.	FG1-MW3 D	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.58	TOTAL DEPTH - d (FT.) 30.96	DATE :	8-20

WELL DEPTH TO WATER (FT.)	17.36	STANDING WATER COLUMN (FT.)	13.6	One Wet Casing (GAL.)	2.2	FIVE Wet Casing (GAL.)	11.1	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1157	0	0	17.36	-	-	-	-	-	-	-	-	-
1200	2.5	2.5	-	1.0	7.30	1774	23.5	74	1.3	4%	-	clear
1203	2.5	5	-	|	7.26	1816	23.7	83	0.9	6%	-	"
1206	3	8	-	|	7.25	1859	23.2	87	1.0	7%	-	"
1209	2.5	10.5	-	|	7.23	1880	23.2	95	0.9	6%	-	"
1212	3	13.5	22.21	↓	7.24	1908	23.8	100	0.8	6%	8	"

PURGE METHOD :	cent.	SAMPLE TIME :	1214	Lab Analysis by BC Labs

Remarks : new label put on monument.

WELL I.D.	FG1-MW4 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.80	TOTAL DEPTH - d (FT.) 40.50	DATE :	8-20

WELL DEPTH TO WATER (FT.)	16.10	STANDING WATER COLUMN (FT.)	6.7	One Wet Casing (GAL.)	1.09	FIVE Wet Casing (GAL.)	5.5	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1525	0	0	16.10	-	-	-	-	-	-	-	-	-
1527	1	1	-	0.5	6.45	2076	26.1	197	1.8	12%	-	lt brown
1529	1	2	-	|	6.33	2364	26.4	199	1.5	7%	-	"
1531	1	3	-	|	6.36	2412	26.3	195	1.5	9%	-	clear
1533	1	4	-	|	6.41	2405	26.3	196	1.2	5%	-	"
1535	1.5	5.5	16.26	↓	6.41	2343	25.5	197	1.3	6%	14	"

PURGE METHOD :	cent.	SAMPLE TIME :	1537	Lab Analysis by BC Labs

Remarks : good recharge

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes Dairy #1
5301 N. DeAngelis Rd., Stevinson, CA 95374

Weather Conditions: clear / warm

WELL I.D.	FG1-MW5 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.30	TOTAL DEPTH - d (FT.) 40.60	DATE :	8-20

WELL DEPTH TO WATER (FT.)	15.33	STANDING WATER COLUMN (FT.)	7.97	One Wet Casing (GAL.)	1.3	FIVE Wet Casing (GAL.)	6.5	Field Tech Initials
								CS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1305	0	0	15.33	-	-	-	-	-	-	-	-	-
1308	1.5	0 1.5	-	0.5	6.93	1085	22.2	152	1.0	5%	-	lt. brown
1312	2	3.5	-	|	6.91	1067	20.8	156	0.8	6%	-	clear
1315	1.5	5	-	|	6.89	1038	20.7	157	0.7	6%	-	"
1318	1.5	6.5	-	|	6.92	1043	20.7	155	0.7	8%	-	"
1321	1.5	8	15.33	|	6.91	1053	21.4	155	0.6	7%	2	"

PURGE METHOD :	cent.	SAMPLE TIME :	1322	Lab Analysis by BC Labs

Remarks : good recharge no odor

WELL I.D.	FG1-MW6 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.50	TOTAL DEPTH - d (FT.) 40.70	DATE :	8-20

WELL DEPTH TO WATER (FT.)	19.29	STANDING WATER COLUMN (FT.)	3.21	One Wet Casing (GAL.)	0.5	FIVE Wet Casing (GAL.)	2.6	Field Tech Initials
								CS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1429	0	0	19.29	-	-	-	-	-	-	-	-	-
1431	1	1	-	0.5	6.50	1055	25.8	248	1.8	6%	-	lt brown
1433	1	2	-	|	6.48	1039	24.9	236	0.7	4%	-	clear
1435	1	3	-	|	6.48	1032	24.4	222	0.7	6%	-	"
1437	1	4	-	|	6.49	1035	24.3	212	0.5	6%	-	"
1439	1	5	19.35	|	6.57	1037	24.3	204	0.7	1%	6	"

PURGE METHOD :	cent.	SAMPLE TIME :	1441	Lab Analysis by BC Labs

Remarks : good recharge no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes Dairy #1
5301 N. DeAngelis Rd., Stevinson, CA 95374

Weather Conditions: clear / 70s

WELL I.D.	FG1-MW8S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.30	TOTAL DEPTH - d (FT.) 45.40	DATE :	8-20
WELL DEPTH TO WATER (FT.)	17.77	STANDING WATER COLUMN (FT.)	9.53	One Wet Casing (GAL.) 1.5	FIVE Wet Casing (GAL.) 7.8	Field Tech Initials	CH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1330	0	0	17.77	-	-	-	-	-	-	-	-	-
1333	1.5	1.5	-	0.5	6.51	1590	22.5	225	1.4	9%	-	clear
1337	2	3.5	-		6.46	1556	22.5	205	0.9	6%	-	"
1340	1.5	5	-		6.46	1547	22.2	201	0.8	6%	-	"
1343	1.5	6.5	-		6.46	1531	22.2	200	1.0	6%	-	"
1346	1.5	8	17.82		6.44	1525	22.4	198	0.8	6%	3	"

PURGE METHOD : cent. | SAMPLE TIME : 1347 | Lab Analysis by BC Labs

Remarks : good recharge. no odor

WELL I.D.	FG1-MW7S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.20	TOTAL DEPTH - d (FT.) 40.40	DATE :	8-20
WELL DEPTH TO WATER (FT.)	18.53	STANDING WATER COLUMN (FT.)	8.77	One Wet Casing (GAL.) 1.4	FIVE Wet Casing (GAL.) 7.2	Field Tech Initials	CH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1400	0	0	18.53	-	-	-	-	-	-	-	-	-
1403	1.5	1.5	-	0.5	6.75	884	25.1	230	1.9	12%	-	lt. brown
1406	1.5	3	-		6.61	880	24.0	221	1.0	14%	-	clear
1410	2	5	-		6.58	886	24.3	209	1.3	11%	-	"
1413	1.5	6.5	-		6.61	888	24.1	199	1.3	11%	-	"
1416	1.5	8	18.65		6.63	891	24.5	195	1.3	10%	10	"

PURGE METHOD : cent. | SAMPLE TIME : 1418 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes Dairy #1
5301 N. DeAngelis Rd., Stevinson, CA 95374

Weather Conditions: clear / hot

WELL I.D.	FG1-MW9 D	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	
				16.90	41.20		8-20

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
17.08		24.12		3.9		19.7	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1455	0	0	17.08	-	-	-	-	-	-	-	-	-
1459	4.0	4.0	-	1.0	7.27	389	20.6	224	0.8	8%	-	clear
1503	4.0	8.0	-	|	7.12	392	19.7	209	0.7	11%	-	"
1507	4.0	12.0	-	|	7.13	392	18.9	202	0.7	8%	-	"
1511	4.0	16.0	-	|	7.14	394	18.8	199	0.6	8%	-	"
1515	4.0	20.0	17.12	/	7.11	394	19.1	199	0.7	11%	2	"

PURGE METHOD :	cent.	SAMPLE TIME :	1517	Lab Analysis by BC Labs

Remarks : good recharge — no odor

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle / Bear Creek
15751 W. Hwy. 140, Livingston, CA 95334

Weather Conditions: clear/hot 102°

WELL I.D.	BEA-MW1s	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	
				27.70	40.40		

WELL DEPTH TO WATER (FT.)	DRY	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	BEA-MW1dd	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	8-23
				57.65			

WELL DEPTH TO WATER (FT.)	37.82	STANDING WATER COLUMN (FT.)	19.83	One Wet Casing (GAL.)	3.23	FIVE Wet Casing (GAL.)	16.1	Field Tech Initials
								CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1550	0	0	37.82	-	-	-	-	-	-	-	-	-
1554	4	4	-	6pm	7.44	1092	23.1	83	1.8	22	-	clear
1558	4	8	-	|	7.20	1077	21.0	168	1.5	19	-	"
1601	3	11	-	|	7.05	1074	20.9	157	0.7	14	-	"
1605	4	15	-	|	7.03	1080	20.7	150	0.8	14	-	"
1608	3	18	37.92	|	7.01	1077	21.1	144	1.2	17	8	"

PURGE METHOD : W | SAMPLE TIME : 1609 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle / Bear Creek
15751 W. Hwy. 140, Livingston, CA 95334

Weather Conditions: clear / hot

WELL I.D.	BEA-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.04	TOTAL DEPTH - d (FT.) 37.51	DATE :	8-23

WELL DEPTH TO WATER (FT.)	DRY	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
								CA

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	BEA-MW2dd	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 55.00	TOTAL DEPTH - d (FT.)	DATE :	8-23

WELL DEPTH TO WATER (FT.)	40.82	STANDING WATER COLUMN (FT.)		14.18	One Wet Casing (GAL.)	2.31	FIVE Wet Casing (GAL.)	11.57	Field Tech Initials
									CA

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1704	0	0	40.82	-	-	-	-	-	-	-	-	-
1706	2	2	-	1 bpm	7.86	850	22.0	114	2.4	27	-	clear
1709	3	5	-	|	7.80	776	21.8	110	2.3	26	-	"
1711	2	7	-	|	7.80	768	21.7	110	2.2	25	-	"
1714	3	10	-	|	7.79	764	21.8	109	2.1	25	-	"
1716	2	12	40.89	|	7.79	762	21.7	108	2.2	25	6	"

PURGE METHOD : W | SAMPLE TIME : 1718 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle / Bear Creek
15751 W. Hwy. 140, Livingston, CA 95334

Weather Conditions: clear / hot 102°

WELL I.D.	BEA-MW3d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.40	TOTAL DEPTH - d (FT.) 40.30	DATE :	8/23
WELL DEPTH TO WATER (FT.)	35.25	STANDING WATER COLUMN (FT.)	5.05	One Wet Casing (GAL.) 0.82	FIVE Wet Casing (GAL.) 4.12	Field Tech Initials	JG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1609	0	0	35.25	-	-	-	-	-	-	-	-	-
1621	1	1	-	0.50	7.31	3839	22.4	145	3.7	43	-	clear
1623	1	2	-	|	7.30	3862	21.9	143	3.8	42	-	"
1625	1	3	-	|	7.29	3890	21.5	139	3.8	42	-	"
1627	1	4	-	|	7.26	3874	21.4	136	3.7	43	-	"
1629	1	5	35.50	|	7.26	3890	21.5	135	3.2	39	8	"

PURGE METHOD : W — SAMPLE TIME : 1631 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	BEA-MW4d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 39.40	TOTAL DEPTH - d (FT.) 56.50	DATE :	8/23
WELL DEPTH TO WATER (FT.)	43.56	STANDING WATER COLUMN (FT.)	2.94	One Wet Casing (GAL.) 2.11	FIVE Wet Casing (GAL.) 10.55	Field Tech Initials	JG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1640	0	0	43.56	-	-	-	-	-	-	-	-	-
1642	2	2	-	16pm	7.49	1386	22.6	126	1.4	12	-	clear
1645	3	5	-	|	7.40	1324	21.6	124	1.2	10	-	"
1647	2	7	-	|	7.37	1322	21.5	122	1.1	10	-	"
1649	2	9	-	|	7.37	1315	21.5	123	1.2	11	-	"
1651	2	11	43.60	|	7.37	1317	21.1	123	1.0	10	7	"

PURGE METHOD : W — SAMPLE TIME : 1652 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions: clear / hot

WELL I.D.	COT-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 33.65	TOTAL DEPTH - d (FT.) 52.33	DATE : 8-23
WELL DEPTH TO WATER (FT.)	DRY	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	COT-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 37.55	not applicable not applicable	DATE : 8-23
WELL DEPTH TO WATER (FT.)	DRY	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions: clear/hot

WELL I.D.	COT-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 33.63	not applicable not applicable	DATE :	8-23
WELL DEPTH TO WATER (FT.)	DRY	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	COT-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 29.19	not applicable not applicable	DATE :	8-23
WELL DEPTH TO WATER (FT.)	DRY	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions: clear / hot

WELL I.D.	COT-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8/23
				26.50	not applicable		
WELL DEPTH TO WATER (FT.)	DRY		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	COT-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	8/23
				26.68	not applicable		
WELL DEPTH TO WATER (FT.)	DRY		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions: clear/hot

WELL I.D.	COT-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 25.06	not applicable not applicable	DATE :	8-23
WELL DEPTH TO WATER (FT.)	DRY	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	COT-MW8	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 24.85	not applicable not applicable	DATE :	8-23
WELL DEPTH TO WATER (FT.)	DRY	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions: clear / hot

WELL I.D.	COT-MW9	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 29.02	not applicable / not applicable	DATE :	8-23
WELL DEPTH TO WATER (FT.)	22.10	STANDING WATER COLUMN (FT.)	6.92	One Wet Casing (GAL.) 1.12	FIVE Wet Casing (GAL.) 5.64	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1156	0	0	22.10	-	-	-	-	-	-	-	-	-
1158	1	1	-	.50	7.44	1876	21.9	124	2.9	36	-	clear
1200	1	2	-	|	7.23	1859	22.4	127	2.6	30	-	"
[illegible]	2	4	-	|							-	
[illegible]	1	5	-	|							-	
[illegible]	1	6	21.00	|							15	"

PURGE METHOD :	W	SAMPLE TIME :	[illegible] 12.01	Lab Analysis by BC Labs

Remarks :
well started to go dry - grab sample

WELL I.D.	COT-MW10	DUPLICATE # 2	CASING DIA. 2"	TOTAL DEPTH (FT.) 23.75	not applicable / not applicable	DATE :	8-23
WELL DEPTH TO WATER (FT.)	12.47	STANDING WATER COLUMN (FT.)	11.28	One Wet Casing (GAL.) 1.84	FIVE Wet Casing (GAL.) 9.20	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1131	0	0	12.47	-	-	-	-	-	-	-	-	-
1136	2	2	-	kom	7.58	1715	25.0	127	3.3	40	-	Clear
1138	2	4	-	|	7.40	1736	24.7	121	1.3	17	-	"
1140	2	6	-	|	7.37	1741	24.1	120	1.5	19	-	"
1142	2	8	-	|	7.36	1745	24.1	118	1.4	16	-	"
1144	2	10	8.83	|	7.35	1747	24.2	114	1.3	11	[illegible] 14	"

PURGE METHOD :	C	SAMPLE TIME :	11:45	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

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Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions: clear/warm

WELL I.D.	COT-MW11d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.16	TOTAL DEPTH - d (FT.) 41.06	DATE : 8-23
WELL DEPTH TO WATER (FT.)	30.98	STANDING WATER COLUMN (FT.)	4.08	One Wet Casing (GAL.) 0.66	FIVE Wet Casing (GAL.) 3.3	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1003	0	0	30.98	-	-	553	-	-	-	-	-	-
1006	1	1	-	~~1.00~~	7.90	~~35.2~~	23.2	94	2.7	31	-	
1009	1	2	-		7.88	463	20.8	104	2.8	33	-	
	0.5		-								-	
			-								-	
			40.70								13	clear
			W									

PURGE METHOD : W | SAMPLE TIME : 1009 | Lab Analysis by BC Labs

Remarks :
well started to go dry grab sample

WELL I.D.	COT-MW12d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 32.70	TOTAL DEPTH - d (FT.) 50.53	DATE : 8-23
WELL DEPTH TO WATER (FT.)	36.59	STANDING WATER COLUMN (FT.)	13.94	One Wet Casing (GAL.) 2.27	FIVE Wet Casing (GAL.) 11.35	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1015	0	0	36.59	-	-	-	-	-	-	-	-	-
1017	2	2	-	60m	7.82	1629	13.6	123	3.6	42	-	slt hrcy
1030	3	5	-	|	7.22	1606	23.5	117	3.2	37	-	clear
1033	3	8	-	|	7.21	1607	23.3	114	2.6	29	-	"
1035	2	10	-	|	7.19	1609	23.1	110	1.3	15	-	"
1037	2	12	36.70	|	7.17	1612	22.9	108	1.3	15	30	"
			W									

PURGE METHOD : W | SAMPLE TIME : 1037 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions: clear sky/warm

WELL I.D.	COT-MW13d	DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH - s (FT.) 32.74	TOTAL DEPTH - d (FT.) 50.09	DATE :	8-23
WELL DEPTH TO WATER (FT.)	31.90		STANDING WATER COLUMN (FT.)	12.19	One Wet Casing (GAL.) 1.98	FIVE Wet Casing (GAL.) 9.94		Field Tech Initials CO

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1051	0	0	31.90	-	-	-	-	-	-	-	-	-
1055	2	2	-	0.50	7.23	472	22.8	132	2.5	33	-	Clear
1059	2	4	-	|	7.11	463	22.6	131	2.0	25	-	"
1103	2	6	-	|	7.06	463	22.4	129	1.9	22	-	"
1107	2	8	-	|	7.05	463	22.3	126	1.2	19	-	"
1111	2	10	31.95	|	7.07	468	22.2	129	1.4	12	20	"
PURGE METHOD :			W				SAMPLE TIME :		11:12		Lab Analysis by BC Labs	

Remarks :

WELL I.D.	COT-MW14d	DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH - s (FT.) 33.20	TOTAL DEPTH - d (FT.) 51.70	DATE :	8-23
WELL DEPTH TO WATER (FT.)	38.75		STANDING WATER COLUMN (FT.)	12.95	One Wet Casing (GAL.) 2.1	FIVE Wet Casing (GAL.) 10.56		Field Tech Initials CO

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
937	0	0	38.75	1.0	-	-	-	-	-	-	-	-
939	2	2	-	~~1.0~~	7.11	2321	21.6	123	2.7	33	-	Clear
941	2	4	-	|	7.09	2334	21.4	126	1.9	26	-	"
943	2	6	-	|	7.08	2303	21.0	121	2.2	29	-	"
946	3	9	-	|	7.00	2298	21.0	119	2.3	30	-	"
948	2	11	38.91	|	6.99	2299	20.9	115	1.9	24	2	"
PURGE METHOD :			W				SAMPLE TIME :		9:50		Lab Analysis by BC Labs	

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Santa Rita
91 S. Bert Crane Rd., Atwater, CA 95301

Weather Conditions: clear / hot

WELL I.D.	SAN-MW1d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 25.80	TOTAL DEPTH - d (FT.) 45.20	DATE :	8-23
WELL DEPTH TO WATER (FT.)	39.76	STANDING WATER COLUMN (FT.)	5.44	One Wet Casing (GAL.) 0.88	FIVE Wet Casing (GAL.) 4.43		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1404	0	0	39.76	-	-	-	-	-	-	-	-	-
1408	1	1	-	0.25	7.56	349	24.6	131	1.0	19	-	clear
1412	1	2	-	|	7.51	337	23.0	125	1.0	19	-	"
1416	1	3	-	|	7.50	355	23.0	121	0.8	18	-	"
1420	1	4	-	|	7.49	371	23.0	117	0.9	20	-	"
1424	1	5	39.85	|	7.48	2284	23.1	112	1.1	23	24	"

PURGE METHOD :	W	SAMPLE TIME :	1426	Lab Analysis by BC Labs

Remarks :

WELL I.D.	SAN-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.75	TOTAL DEPTH - d (FT.) 44.30	DATE :	8-23
WELL DEPTH TO WATER (FT.)	DRY	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :	NA	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Santa Rita
91 S. Bert Crane Rd., Atwater, CA 95301

Weather Conditions: clear/hot

WELL I.D.	SAN-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.85	TOTAL DEPTH - d (FT.) 45.90	DATE :	8-23
WELL DEPTH TO WATER (FT.)	DRY	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : NA | Lab Analysis by BC Labs

Remarks :

WELL I.D.	SAN-MW4d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 32.75	TOTAL DEPTH - d (FT.) 55.10	DATE :	8-23
WELL DEPTH TO WATER (FT.)	45.19	STANDING WATER COLUMN (FT.)	9.91	One Wet Casing (GAL.) 1.61	FIVE Wet Casing (GAL.) 8.06		Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1456	0	0	45.19	-	-	-	-	-	-	-	-	-
1502	2	2	-	0.5gpm	7.37	1541	23.1	131	1.7	23	-	clear
1506	2	4	-	|	7.13	1528	22.6	127	1.2	12	-	"
1510	2	6	-	|	7.13	1537	22.3	126	1.3	10	-	"
1514	2	8	-	|	7.10	1539	22.3	125	0.7	6	-	"
1516	1	9	47.32	|	7.12	1550	22.3	125	1.4	16	19	"

PURGE METHOD : W | SAMPLE TIME : 1517 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Santa Rita
91 S. Bert Crane Rd., Atwater, CA 95301

Weather Conditions: clear/hot

WELL I.D.	SAN-MW5d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 32.50	TOTAL DEPTH - d (FT.) 53.20	DATE :	8-23
WELL DEPTH TO WATER (FT.)	50.33	STANDING WATER COLUMN (FT.)	2.87	One Wet Casing (GAL.) 0.46	FIVE Wet Casing (GAL.) 2.34		Field Tech Initials GP

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
1438	0	0	50.33	-	-	-	-	-	-	-	-	-
1440	0.5	0.5	-	.25	7.85	500	23.4	118	4.5	46	-	Clear
1442	0.5	1	-	"	7.70	486	22.8	111	4.6	50	-	"
			-								-	
			-								-	
			52.50								22	"
PURGE METHOD :			W				SAMPLE TIME :		1445		Lab Analysis by BC Labs	

Remarks : Grab Sample

WELL I.D.	SAN-MW6d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.60	TOTAL DEPTH - d (FT.) 46.00	DATE :	8-23
WELL DEPTH TO WATER (FT.)	28.85	STANDING WATER COLUMN (FT.)	17.15	One Wet Casing (GAL.) 2.79	FIVE Wet Casing (GAL.) 13.79		Field Tech Initials GP

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
1228	0	0	28.85	-	-	-	-	-	-	-	-	-
1231	3	3	-	1gm	7.52	1876	22.2	128	3.1	42	-	Clear
1234	3	6	-	|	7.39	1885	21.2	120	1.7	13	-	"
1237	3	9	-	|	7.39	1894	20.9	120	2.2	26	-	"
1240	3	12	-	|	7.33	1877	20.6	119	2.6	29	-	"
1243	3	15	29.23	|	7.33	1893	21.1	118	2.5	28	50	"
PURGE METHOD :			W				SAMPLE TIME :		1245		Lab Analysis by BC Labs	

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Santa Rita
91 S. Bert Crane Rd., Atwater, CA 95301

Weather Conditions: clear/hot

WELL I.D.	SAN-MW7d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 30.50	TOTAL DEPTH - d (FT.) 52.60	DATE :	8-23
WELL DEPTH TO WATER (FT.)	32.55	STANDING WATER COLUMN (FT.)	20.05	One Wet Casing (GAL.) 3.27	FIVE Wet Casing (GAL.) 16.36	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1258	0	0	32.55	-	-	-	-	-	-	-	-	-
1301	3	3	-	5gm	7.26	610	22.1	130	2.0	17	-	Brown
1304	3	6	-	|	7.14	620	20.7	131	2.5	22	-	Clear
1308	4	10	-	|	7.13	607	20.5	132	2.7	28	-	"
1311	3	13	-	|	7.12	604	20.6	124	2.5	23	-	"
1315	4	17	32.60	|	7.13	602	21.0	128	2.4	24	83	
				|								
				|								

PURGE METHOD : W — SAMPLE TIME : 1316 — Lab Analysis by BC Labs

Remarks :
water is cloudy

WELL I.D.	SAN-MW8d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 25.20	TOTAL DEPTH - d (FT.) 42.70	DATE :	8-23
WELL DEPTH TO WATER (FT.)	31.67	STANDING WATER COLUMN (FT.)	11.03	One Wet Casing (GAL.) 1.80	FIVE Wet Casing (GAL.) 9.0	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1326	0	0	31.67	-	-	-	-	-	-	-	-	-
1330	2	2	-	0.50	7.26	514	21.9	134	2.2	30	-	Clear
1334	2	4	-	|	7.19	507	22.5	123	3.6	40	-	"
1338	2	6	-	|	7.21	519	21.4	126	3.5	44	-	"
1342	2	8	-	|	7.20	513	21.5	124	3.3	40	-	"
1346	2	10	31.60	|	7.20	518	21.9	127	3.3	36	35	"
				|								
				|								

PURGE METHOD : W — SAMPLE TIME : 1349 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Genasci Dairy
6555 Blue Gum Ave., Modesto, CA. 95358

Weather Conditions: clear / hot

WELL I.D.	GEN-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 28.80	not applicable / not applicable	DATE :	8-13
WELL DEPTH TO WATER (FT.)	14.13	STANDING WATER COLUMN (FT.)	14.67	One Wet Casing (GAL.) 2.39	FIVE Wet Casing (GAL.) 11.9		Field Tech Initials SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1138	0	0	14.17	-	7.05	-	-	-	-	-	-	-
1141	3	3	-	1gpm	7.09	6518	21.9	151	2.4	28	-	clear
1144	3	6	-	1	7.01	6334	21.3	154	0.7	14	-	"
1146	2	8	-	1	6.98	6218	21.0	156	0.7	15	-	"
1148	2	10	-	1	7.01	6050	21.2	158	0.5	14	-	"
1150	2	12	14.38	1	6.94	6015	21.0	157	0.9	17	5	"

PURGE METHOD : C — SAMPLE TIME : 11.53 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	~~Placeholder~~ GEN-1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 31.09 N/A	not applicable / not applicable	DATE :	8-13
WELL DEPTH TO WATER (FT.)	11.56	STANDING WATER COLUMN (FT.)	20.13	One Wet Casing (GAL.) 3.28	FIVE Wet Casing (GAL.) 16.4		Field Tech Initials SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1202	0	0	[illegible]	-	-	-	-	-	-	-	-	-
1205	3	3	-	1gpm	6.92	3004	23.2	-131	1.0	16	-	clear
1203	3	6	-	1	6.86	2768	22.9	-141	0.5	11	-	"
1207	4	10	-	1	6.87	2904	22.9	-142	0.5	11	-	"
1211	4	14	-	1	6.86	2953	22.9	-131	0.4	9	-	"
1214	3	17	14.28	1	6.86	2952	22.9	-130	0.7	13	5	"

PURGE METHOD : G — SAMPLE TIME : 1216 — Lab Analysis by BC Labs

Remarks : musty odor

~~GEN-MW4 is not monitored~~

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

MW-2 10.15 / 26.97 16.82 / 2.74 / 13.72

B14	0	0	10.15	16pm	0	0	0	0	0	0		
B14	3	3			703	2395	224	105	0.6	9	clear	
1317	3	6			699	2386	219	102	0.4	9	"	
1324	8	12			698	2389	218	98	0.6	12	"	
1319					699	2386	218	102	0.6	12	"	
1320												
1322					699	2385	219	97	0.5	11	"	
1325	3	14										

10$2

sample @ 1327 1.0

Monitoring Well Purge Log

Genasci Dairy
6555 Blue Gum Ave., Modesto, CA. 95358

Weather Conditions: clear / hot

WELL I.D.	GEN-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 30.65	not applicable / not applicable	DATE :	8/3
WELL DEPTH TO WATER (FT.)	14.49	STANDING WATER COLUMN (FT.)	16.16	One Wet Casing (GAL.) 2.63	FIVE Wet Casing (GAL.) 8.18	Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1333	0	0	14.49	-	-	-	-	-	-	-	-	-
1336	3	3	-	bbm	6.98	1935	22.2	112	0.5	8	-	clear
1338	2	5	-	|	6.85	2005	22.0	112	1.6	22	-	"
1341	3	8	-	|	6.83	2064	21.9	117	0.9	12	-	"
1344	3	11	-	|	6.83	2090	21.9	117	0.6	9	-	"
1347	3	14	15.21	|	6.82	2114	21.9	120	1.7	22	0.74	"

PURGE METHOD : C — SAMPLE TIME : 1349 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	GEN-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 31.45	not applicable / not applicable	DATE :	8/3
WELL DEPTH TO WATER (FT.)	15.63	STANDING WATER COLUMN (FT.)	15.82	One Wet Casing (GAL.) 2.58	FIVE Wet Casing (GAL.) 12.9	Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1420	0	0	15.63	-	-	-	-	-	-	-	-	-
1422	2	2	-	bbm	7.03	1581	22.2	122	4.9	58	-	clear
1425	3	5	-	|	6.96	1608	22.2	110	1.2	15	-	"
1428	3	8	-	|	6.94	1623	22.8	113	1.1	15	-	"
1431	3	11	-	|	6.94	1618	22.7	117	1.2	16	-	"
1433	2	13	15.78	|	6.95	1625	22.8	108	1.1	13	0.66	"

PURGE METHOD : C — SAMPLE TIME : 1435 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Genasci Dairy
6555 Blue Gum Ave., Modesto, CA. 95358

Weather Conditions: clear / hot

WELL I.D.	GEN-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 27.76	not applicable not applicable	DATE :	8-13
WELL DEPTH TO WATER (FT.)	15.62	STANDING WATER COLUMN (FT.)	12.14	One Wet Casing (GAL.) 1.98	FIVE Wet Casing (GAL.) 9.90	Field Tech Initials	SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1440	0	0	15.62	-	-	-	-	-	-	-	-	-
1443	2	2	-	150	6.95	371	22.8	121	0.6	10	-	Clear
1445	2	4	-	|	6.83	351	22.6	118	0.8	13	-	"
1447	2	6	-	|	6.82	357	22.6	117	0.6	12	-	"
1449	2	8	-	|	6.80	357	22.6	116	0.4	9	-	"
1451	2	10	16.05	|	6.80	356	22.6	116	0.3	8	1	"

PURGE METHOD : C — SAMPLE TIME : 1453 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	GEN-MW8	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 30.21	not applicable not applicable	DATE :	8-13
WELL DEPTH TO WATER (FT.)	12.83	STANDING WATER COLUMN (FT.)	17.38	One Wet Casing (GAL.) 2.83	FIVE Wet Casing (GAL.) 14.1	Field Tech Initials	SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1246	0	0	12.83	-	-	-	-	-	-	-	-	-
1249	3	3	-	150	6.75	4607	21.5	87	0.8	12	-	Clear
1252	3	6	-	|	6.70	4606	21.5	100	0.7	13	-	"
1256	4	10	-	|	6.69	4602	21.3	107	0.6	12	-	"
1259	3	13	-	|	6.70	4601	21.5	107	0.6	12	-	"
1302	3	16	13.10	|	6.67	4585	21.2	106	0.7	13	1.0	"

PURGE METHOD : C — SAMPLE TIME : 1304 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Genasci Dairy
6555 Blue Gum Ave., Modesto, CA. 95358

Weather Conditions: clear / warm

WELL I.D.	GEN-MW9	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 28.31	not applicable / not applicable	DATE :	8/3
WELL DEPTH TO WATER (FT.)	12.58	STANDING WATER COLUMN (FT.)	15.73	One Wet Casing (GAL.) 2.56	FIVE Wet Casing (GAL.) 12.8	Field Tech Initials	SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
10:56	0	0	13.08	-	-	-	-	-	-	-	-	-
10:59	3	3	-	16pm	6.62	1261	21.0	195	3.2	39	-	Clear
11:02	3	6	-	|	6.56	1281	21.0	184	3.3	41	-	"
11:04	2	8	-	|	6.59	1352	20.9	173	3.4	41	-	"
11:06	2	10	-	|	6.58	1392	21.0	168	3.4	41	-	"
11:09	3	13	13.13		6.59	1417	21.1	~~182~~ 151	3.4	41	6	"

PURGE METHOD : C — SAMPLE TIME : 11:10 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	GEN-MW10	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 29.72	not applicable / not applicable	DATE :	8/3
WELL DEPTH TO WATER (FT.)	14.58	STANDING WATER COLUMN (FT.)	15.14	One Wet Casing (GAL.) 2.47	FIVE Wet Casing (GAL.) 12.35	Field Tech Initials	SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1222	0	0	14.58	-	-	-	-	-	-	-	-	-
1225	3	3	-	16pm	7.06	2102	21.8	-18	1.9	25	-	Clear
1228	3	6	-	|	6.94	2043	21.5	35	1.3	20	-	"
1231	3	9	-	|	6.93	2061	21.5	36	0.7	14	-	"
1234	~~3~~	~~12~~	-	|	6.94	2007	21.6	49	1.2	18	-	"
1238	~~4~~	~~16~~ 16.36		|	6.93	2007	21.6	47	0.8	15	3	"

PURGE METHOD : C — SAMPLE TIME : 1240 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Genasci Dairy
6555 Blue Gum Ave., Modesto, CA. 95358

Weather Conditions: clear / warm

WELL I.D.	GEN-MW11S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.90	TOTAL DEPTH - d (FT.) 44.01	DATE :	8-13
WELL DEPTH TO WATER (FT.)	14.00	STANDING WATER COLUMN (FT.)	13.90	One Wet Casing (GAL.) 2.26	FIVE Wet Casing (GAL.) 11.3		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1033	0	0	14.00	-	-	-	-	-	-	-	-	-
1035	2	2	-	1GPM	6.77	1457	21.3	191	2.8	33	-	clear
1038	3	5	-	|	6.62	1457	21.2	182	3.1	37	-	"
1041	3	8	-	|	6.61	1467	20.9	178	3.2	38	-	"
1043	2	10	-	|	6.53	1473	21.1	181	3.2	39	-	"
1045	2	12	14.13	|	6.53	1473	20.9	183	3.3	41	9.5	"
PURGE METHOD :		C					SAMPLE TIME :		10:47		Lab Analysis by BC Labs	

Remarks :

WELL I.D.	GEN-MW12S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.63	TOTAL DEPTH - d (FT.) 43.79	DATE :	8-13
WELL DEPTH TO WATER (FT.)	17.12	STANDING WATER COLUMN (FT.)	6.51	One Wet Casing (GAL.) 1.06	FIVE Wet Casing (GAL.) .53		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1357	0	0	17.12	-	-	-	-	-	-	-	-	-
1359	1	1	-	.5GPM	7.10	1408	23.6	109	4.9	56	-	clear
1401	1	2	-	|	7.11	1337	22.7	111	1.2	15	-	"
1403	2	4	-	|	7.11	1331	22.8	111	1.7	23	-	"
1407	1	5	-	|	7.12	1339	22.6	116	1.8	24	-	"
1409	1	6	17.25	|	7.13	1342	22.6	119	2.0	25	1.0	"
PURGE METHOD :							SAMPLE TIME :		1410		Lab Analysis by BC Labs	

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Troost Dairy
24868 Road 9, Madera County

Weather Conditions: Clear / Hot

WELL I.D.	TRO-MW1	DUPLICATE #	CASING DIA. 3"	TOTAL DEPTH (FT.) 90.83	not applicable / not applicable	DATE :	8/8/19
WELL DEPTH TO WATER (FT.)	79.08	STANDING WATER COLUMN (FT.)	11.75	One Wet Casing (GAL.) 4.32	FIVE Wet Casing (GAL.) 21.6		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1436	0	0	79.08	-	-	-	-	-	-	-	-	-
1441	5.0	5.0	-	1.0	7.43	1005	20.5	279	7.6	84.7	-	cloudy
1446	5.0	10.0	-	|	7.22	1033	19.9	281	6.5	71.8	-	"
1451	5.0	15.0	-	|	7.19	1036	19.9	280	6.2	69.9	-	"
1456	5.0	20.0	-	|	7.13	1034	19.7	281	5.4	59.0	-	"
1501	5.0	25.0	81.30	—	7.11	1037	19.4	281	5.3	59.0	85	"

PURGE METHOD : W — SAMPLE TIME : 1502 — Lab Analysis by BC Labs

Remarks :

CALCULATION FORMULA FOR 3" = .3673

WELL I.D.	TRO-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 115.00	not applicable / not applicable	DATE :	8/8/19
WELL DEPTH TO WATER (FT.)	~~89.57~~	STANDING WATER COLUMN (FT.)	25.43	One Wet Casing (GAL.) 4.15	FIVE Wet Casing (GAL.) 20.75		Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1605	0	0	89.57	-	-	-	-	-	-	-	-	-
1610	5.0	5.0	-	1.0	7.13	1634	20.1	277	2.4	27.8	-	clear
1615	5.0	10.0	-	|	6.85	1660	20.1	263	2.0	22.9	-	"
1620	5.0	15.0	-	|	6.84	1662	20.1	260	2.0	22.8	-	"
1625	5.0	20.0	-	|	6.80	1664	20.1	259	2.1	23.8	-	"
1630	5.0	25.0	89.80	—	6.79	1663	20.1	254	2.1	23.7	89	"

PURGE METHOD : W — SAMPLE TIME : 1631 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Troost Dairy
24868 Road 9, Madera County

Weather Conditions: clear / Hot

WELL I.D.	TRO-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 121.70	not applicable / not applicable	DATE :	8/8/19
WELL DEPTH TO WATER (FT.)	80.42	STANDING WATER COLUMN (FT.)	41.28	One Wet Casing (GAL.) 6.73	FIVE Wet Casing (GAL.) 33.65	Field Tech Initials	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1518	0	0	80.42	-	-	-	-	-	5.1	-	-	-
1525	7.0	7.0	-	1.0	7.68	959	20.9	278	5.0	57.4	-	clear
1532	7.0	14.0	-	|	7.47	961	20.3	273	5.2	58.4	-	clear
1539	7.0	21.0	-	|	7.46	960	20.2	272	5.1	57.1	-	"
1546	7.0	28.0	-	|	7.44	959	19.8	269	5.1	53.5	-	"
1553	7.0	35.0	80.43	↓	7.43	959	19.8	268	5.1	53.1	41	"

PURGE METHOD : W | SAMPLE TIME : 1554 | Lab Analysis by BC Labs

Remarks : New construction / needs a new pad. I have pictures

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)		DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

P. & L. Souza Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions:

WELL I.D.	PLS-MW1S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.20	TOTAL DEPTH - d (FT.) 29.60	DATE :	8-23
WELL DEPTH TO WATER (FT.)	7.75	STANDING WATER COLUMN (FT.)	9.45	One Wet Casing (GAL.) 1.5	FIVE Wet Casing (GAL.) 7.7		Field Tech Initials CH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1021	0	0	7.75	-	-	-	-	-	-	-	-	-
1024	1.5	1.5	-	0.5	6.90	2241	24.3	267	1.4	14%	-	lt. brown
1028	2.0	3.5	-	|	6.90	2184	23.8	270	1.1	9%	-	clear
1031	1.5	5.0	-	|	6.92	2177	23.4	272	1.2	10%	-	"
1035	2.0	6.5	-	|	6.91	2184	23.2	275	1.3	12%	-	"
1038	1.5	8.0	7.75	↓	6.88	2181	23.4	277	1.0	9%	14	"

PURGE METHOD :	Cent.	SAMPLE TIME :	1040	Lab Analysis by BC Labs

Remarks : no odor

WELL I.D.	PLS-MW2S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 16.68	TOTAL DEPTH - d (FT.) 29.55	DATE :	8-23
WELL DEPTH TO WATER (FT.)	6.75	STANDING WATER COLUMN (FT.)	9.93	One Wet Casing (GAL.) 1.0	FIVE Wet Casing (GAL.) 8.1		Field Tech Initials CH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1000	0	0	6.75	-	-	-	-	-	-	-	-	-
1002	2.0	2.0	-	1.0	6.89	2237	22.1	249	1.5	16%	-	lt. brown
1005	3.0	5.0	-	|	6.87	2767	21.4	260	1.2	13%	-	"
1007	2.0	7.0	-	|	6.83	2837	21.3	265	1.3	15%	-	clear
1009	2.0	9.0	-	|	6.87	2842	21.1	268	1.3	15%	-	"
1012	3.0	12.0	6.86	↓	6.87	2867	21.4	272	1.1	13%	2	"

PURGE METHOD :	Cent.	SAMPLE TIME :	1014	Lab Analysis by BC Labs

Remarks : no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

P. & L. Souza Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions:

WELL I.D.	PLS-MW3 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 15.80	TOTAL DEPTH - d (FT.) 28.60	DATE :	8-23
WELL DEPTH TO WATER (FT.)	5.43	STANDING WATER COLUMN (FT.)	10.37	One Wet Casing (GAL.) 1.69	FIVE Wet Casing (GAL.) 8.5	Field Tech Initials CH	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1143	0	0	5.43	-	-	-	-	-	-	-	-	-
1147	2.0	2.0	-	2.5	7.07	1778	22.1	290	1.9	21%	-	clear
1151	2.0	4.0	-	|	7.02	1790	21.7	288	1.0	9%	-	"
1155	2.0	6.0	-	|	7.00	1810	21.8	282	1.0	10%	-	"
1159	2.0	8.0	-	|	7.00	1820	21.4	284	1.0	11%	-	"
1203	2.0	10.0	5.53	↓	7.02	1817	21.4	285	1.1	12%	1	"

PURGE METHOD :	cent.	SAMPLE TIME :	1205	Lab Analysis by BC Labs

Remarks : no odor

WELL I.D.	PLS-MW4 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.30	TOTAL DEPTH - d (FT.) 33.00	DATE :	8-23
WELL DEPTH TO WATER (FT.)	7.07	STANDING WATER COLUMN (FT.)	16.23	One Wet Casing (GAL.) 2.6	FIVE Wet Casing (GAL.) 13.2	Field Tech Initials CH	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1117	0	0	7.07	-	-	-	-	295	-	-	-	-
1120	5.0	3.0	-	1.0	6.95	36063	22.2	282	1.2	11%	-	clear
1123	3.0	6.0	-	|	6.95	3736	21.9	301	1.4	15%	-	"
1127	4.0	10.0	-	|	6.93	3742	21.9	303	1.2	11%	-	"
1130	3.0	13.0	-	|	6.94	3746	21.9	309	1.4	14%	-	"
1133	3.0	16.0	7.60'	↓	6.92	3746	21.9	311	1.0	11%	1	"

PURGE METHOD :	cent.	SAMPLE TIME :	1135	Lab Analysis by BC Labs

Remarks : no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

P. & L. Souza Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: clear/hot

WELL I.D.	PLS-MW5S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 15.45	TOTAL DEPTH - d (FT.) 28.60	DATE :	8-23

WELL DEPTH TO WATER (FT.)	5.50	STANDING WATER COLUMN (FT.)	9.95	One Wet Casing (GAL.)	1.6	FIVE Wet Casing (GAL.)	8.1	Field Tech Initials CH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1054	0	0	5.50	-	-	-	-	-	-	-	-	-
1056	2.0	2.0	-	1.0	6.81	2017	23.3	275	1.1	9%	-	H. brown
1058	2.0	4.0	-		6.80	2014	23.0	277	1.4	13%	-	clear
1101	3.0	7.0	-		6.79	1986	22.8	279	1.2	10%	-	"
1103	2.0	9.0			6.79	1982	22.7	280	1.4	13%	-	"
1105	2.0	11.0	5.51		6.77	1976	22.8	282	0.9	8%	4	"

PURGE METHOD : cent | SAMPLE TIME : 1107 | Lab Analysis by BC Labs

Remarks : no odor

WELL I.D.	PLS-MW6S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.10	TOTAL DEPTH - d (FT.) 42.50	DATE :	8-23

WELL DEPTH TO WATER (FT.)	4.25	STANDING WATER COLUMN (FT.)	17.85	One Wet Casing (GAL.)	2.9	FIVE Wet Casing (GAL.)	14.5	Field Tech Initials CH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1214	0	0	4.25	-	7.25	-	-	-	-	-	-	-
1217	3.0	3.0	-	1.0	[illegible]	2404	22.8	274	1.1	9%	-	clear
1220	3.0	6.0	-		7.24	2388	22.6	280	1.0	9%	-	"
1223	3.0	9.0	-		7.25	2395	22.2	282	1.1	10%	-	"
1227	4.0	13.0	-		7.24	2389	22.2	285	1.1	10%	-	"
1230	3.0	16.0	4.32		7.25	2373	22.6	288	0.8	7%	1	"

PURGE METHOD : cent | SAMPLE TIME : 1232 | Lab Analysis by BC Labs

Remarks : no odor

L CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

P. & L. Souza Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: Clear / hot

WELL I.D.	PLS-MW7S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.50	TOTAL DEPTH - d (FT.) 40.10	DATE :	8-23

WELL DEPTH TO WATER (FT.)	6.16	STANDING WATER COLUMN (FT.)	16.34	One Wet Casing (GAL.)	2.6	FIVE Wet Casing (GAL.)	13.3	Field Tech Initials CS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
932	0	0	6.16	-	-	-	-	-	-	-	-	-
935	3.0	3.0	-	1.0	6.76	1332	21.7	283	1.7	142	-	golden
938	3.0	6.0	-	|	6.78	1520	21.2	262	1.0	102	-	"
941	3.0	9.0	-	|	6.79	1625	21.1	252	1.3	142	-	"
944	3.0	12.0	-	|	6.82	1731	21.1	246	1.3	132	-	"
947	3.0	15.0	6.29	—	6.83	1808	21.1	240	1.5	116	2	"

PURGE METHOD :	Cent.	SAMPLE TIME :	949	Lab Analysis by BC Labs

Remarks : no odor

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Paul Caetano Dairy
9436 Griffith Ave. Delhi, CA. 95315

Weather Conditions: clear/hot

WELL I.D.	CAE-MW1D	DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH - s (FT.) 16.87	TOTAL DEPTH - d (FT.) 29.60	DATE: 8-22

WELL DEPTH TO WATER (FT.)	12.11	STANDING WATER COLUMN (FT.)	12.73	One Wet Casing (GAL.) 2.08	FIVE Wet Casing (GAL.) 10.4	Field Tech Initials CH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1249	0	0	12.11	-	-	-	-	-	-	-	-	-
1251	2.0	2.0	-	1.0	6.78	3242	22.9	222	2.0	18%	-	lt. brown
1254	3.0	[illegible]	-		6.84	3236	22.4	223	1.5	15%	-	"
1256	2.0	[illegible]	-		6.84	3250	22.0	223	1.7	18%	-	"
1258	2.0	[illegible]	-		6.84	3235	21.8	224	1.3	15%	-	lt. gold
1300	2.0	[illegible]	12.40		6.85	3220	21.5	225	1.3	15%	2	"

PURGE METHOD: cent. | SAMPLE TIME: 1302 | Lab Analysis by BC Labs

Remarks: no odor

WELL I.D.	CAE-MW2S	DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.60	TOTAL DEPTH - d (FT.) 30.20	DATE: 8-22

WELL DEPTH TO WATER (FT.)	12.24	STANDING WATER COLUMN (FT.)	5.36	One Wet Casing (GAL.) 0.8	FIVE Wet Casing (GAL.) 4.4	Field Tech Initials CH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1341	0	0	12.24	-	-	-	-	-	-	-	-	-
1343	1.0	1.0	-	0.5	6.57	611	26.2	233	1.9	17%	-	lt. brown
1346	1.5	2.5	-		6.64	567	25.4	230	2.1	18%	-	clear
1348	1.0	3.5	-		6.65	574	25.2	228	2.0	16%	-	"
1350	1.0	4.5	-		6.67	577	25.1	227	1.9	17%	-	"
1352	1.0	5.5	12.67		6.65	576	25.1	225	1.8	17%	6	"

PURGE METHOD: Cent. | SAMPLE TIME: 1353 | Lab Analysis by BC Labs

Remarks:

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Paul Caetano Dairy
9436 Griffith Ave. Delhi, CA. 95315

Weather Conditions: clear / not

WELL I.D.	CAE-MW3 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.20	TOTAL DEPTH - d (FT.) 30.20	DATE :	8-22
WELL DEPTH TO WATER (FT.)	11.91	STANDING WATER COLUMN (FT.)	5.29	One Wet Casing (GAL.) 0.8	FIVE Wet Casing (GAL.) 4.3	Field Tech Initials	CH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1404	0	0	11.91	-	-	-	-	-	-	-	-	-
1406	1.0	1.0	-	2.5	7.09	2136	26.2	222	1.5	9%	-	lt. brown
1409	1.5	2.5	-	|	7.13	2290	25.7	223	1.2	5%	-	"
1411	1.0	3.5	-	|	7.14	2298	25.4	223	0.9	2%	-	"
1414	1.5	5.0	-	|	7.15	2132	25.2	225	0.9	6%	-	"
1416	1.0	6.0		|	7.15	2107	25.4	225	1.2	5%	2	"

PURGE METHOD : Cent. SAMPLE TIME : 1417 Lab Analysis by BC Labs

Remarks :

WELL I.D.	CAE-MW4 D	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.20	TOTAL DEPTH - d (FT.) 41.80	DATE :	8-22
WELL DEPTH TO WATER (FT.)	12.87	STANDING WATER COLUMN (FT.)	28.93	One Wet Casing (GAL.) 4.7	FIVE Wet Casing (GAL.) 23.6	Field Tech Initials	CH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1310	0	0	12.87	-	-	-	-	-	-	-	-	-
1315	5.0	5.0	-	1.0	6.39	2521	22.2	226	1.7	18%	-	lt. brown
1320	5.0	10.0	-	|	6.40	2433	22.7	233	1.3	14%	-	lt. gold
1325	5.0	15.0	-	|	6.39	2382	22.7	236	1.1	11%	-	"
1330	5.0	20.0	-	|	6.40	2380	22.3	237	1.2	11%	-	"
1335	5.0	25.0	12.87	↓	6.39	2355	22.3	237	1.4	13%	1	"

PURGE METHOD : Cent. SAMPLE TIME : 1337 Lab Analysis by BC Labs

Remarks : good recharge no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Paul Caetano Dairy
9436 Griffith Ave. Delhi, CA. 95315

Weather Conditions: clear/hot

WELL I.D.	CAE-MW5S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.70	TOTAL DEPTH - d (FT.) 40.40	DATE :	8-22

WELL DEPTH TO WATER (FT.)	10.63	STANDING WATER COLUMN (FT.)	12.07	One Wet Casing (GAL.)	1.97	FIVE Wet Casing (GAL.)	9.85	Field Tech Initials	CH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1223	0	0	10.63	-	-	-	-	-	-	-	-	-
1225	2.0	2.0	-	1.0	6.79	1307	23.3	219	2.5	28%	-	clear
1227	2.0	4.0	-	|	6.79	1403	23.1	218	2.9	29%	-	"
1229	2.0	6.0	-	|	6.78	1423	23.1	217	2.5	28%	-	"
1231	2.0	8.0	-	|	6.77	1430	22.9	216	2.5	26%	-	"
1233	2.0	10.0	11.00	|	6.76	1431	22.9	214	2.1	26%	2	

PURGE METHOD : Cent. SAMPLE TIME : 1234 Lab Analysis by BC Labs

Remarks : no odor

WELL I.D.	CAE-MW6S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 20.50	TOTAL DEPTH - d (FT.) 40.10	DATE :	8-22

WELL DEPTH TO WATER (FT.)	13.80	STANDING WATER COLUMN (FT.)	6.7	One Wet Casing (GAL.)	1.1	FIVE Wet Casing (GAL.)	5.5	Field Tech Initials	CH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1202	0	0	13.80	-	-	-	-	-	-	-	-	-
1204	1.0	1.0	-	0.5	6.92	1838	22.9	240	2.5	18%	-	clear
1206	1.0	2.0	-	|	6.85	1828	22.4	238	2.0	17%	-	"
1209	1.5	3.5	-	|	6.85	1827	22.2	236	1.9	20%	-	"
1210	1.0	4.5	-	|	6.83	1811	22.5	231	2.5	26%	-	"
1213	1.0	5.5	13.82	|	6.83	1812	22.2	229	2.0	22%	2	"

PURGE METHOD : Cent. SAMPLE TIME : 1215 Lab Analysis by BC Labs

Remarks : no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Robert Gioletti & Sons Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: Clear Hot

WELL I.D.	ROB-MW1S	DUPLICATE #	/	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 18.30	TOTAL DEPTH - d (FT.) 49.90	DATE :	8-14-19
WELL DEPTH TO WATER (FT.)	12.03	STANDING WATER COLUMN (FT.)	6.27	One Wet Casing (GAL.)	1.02	FIVE Wet Casing (GAL.)	5.10	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1018	0	0	12.03	-	-	-	-	-	-	-	Sandy	Cloudy
1020	2	2	-	1.0	6.85	2714	21.8	61	2.7	34	-	tan
1023	1.5	3.5	-	.50	6.63	2744	22.2	57	2.7	34	-	Cloudy clear
1026	1.5	5	-	|	6.68	2757	22.7	57	2.7	33	-	Cloudy lt tan
1029	1.5	6.5	-	|	6.70	2781	22.7	57	2.8	33	-	Clear
1032	1.5	8	12.65	|	6.69	2784	22.5	59	2.7	32	4	4

PURGE METHOD : C — SAMPLE TIME : 1033 — Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.	ROB-MW2S	DUPLICATE #	/	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.90	TOTAL DEPTH - d (FT.) 30.20	DATE :	8-14-19
WELL DEPTH TO WATER (FT.)	11.60	STANDING WATER COLUMN (FT.)	6.30	One Wet Casing (GAL.)	1.03	FIVE Wet Casing (GAL.)	5.15	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1038	0	0	11.60	-	-	-	-	-	-	-	-	Cloudy
1042	2	2	-	.50	6.59	3444	22.3	71	3.2	40	-	lt tan
1045	1.5	3.5	-	|	6.60	3508	22.4	71	3.1	39	-	4
1048	1.5	5	-	|	6.59	3641	22.8	76	3.2	40	-	Cloudy clear
1051	1.5	6.5	-	|	6.52	3669	22.2	77	3.0	37	100	4
1054	1.5	8	12.76	|	6.51	3668	21.8	77	3.1	39	10	Cloudy tan

PURGE METHOD : C — SAMPLE TIME : 1054 — Lab Analysis by BC Labs

Remarks :
no odor * Standing water in monument

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Robert Gioletti & Sons Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: Clear Hot

WELL I.D.	ROB-MW3 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 18.80	TOTAL DEPTH - d (FT.) 30.40	DATE :	8-14-19
WELL DEPTH TO WATER (FT.)	9.72	STANDING WATER COLUMN (FT.)	9.08	One Wet Casing (GAL.) 1.48	FIVE Wet Casing (GAL.) 7.40	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1104	0	0	9.72	-	-	-	-	-	-	-	-	Cloudy
1106	2	2	-	1.0	6.88	3111	23.1	88	2.9	35	-	Clear
1109	1.5	3.5	-	.50	6.79	2908	23.1	87	2.7	33	-	Clear
1112	1.5	5	-	|	6.81	2814	22.9	86	2.6	30	-	"
1115	1.5	6.5	-	|	6.84	2765	22.8	85	2.6	30	-	"
1118	1.5	8	10.19	|	6.82	2532	22.4	81	2.4	27	2	"
				|								
				|								

PURGE METHOD : C — SAMPLE TIME : 1119 — Lab Analysis by BC Labs

Remarks :

No odor

WELL I.D.	ROB-MW4 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.90	TOTAL DEPTH - d (FT.) 30.30	DATE :	8-14-19
WELL DEPTH TO WATER (FT.)	7.59	STANDING WATER COLUMN (FT.)	10.31	One Wet Casing (GAL.) 1.68	FIVE Wet Casing (GAL.) 8.40	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1125	0	0	7.59	-	-	-	-	-	-	-	-	-
1127	2	2	-	1.0	6.97	2295	24.1	86	2.7	31	-	clear
1130	3	5	-	|	6.97	2244	24.0	76	2.3	27	-	"
1132	2	7	-	|	6.90	1797	23.2	77	2.2	26	-	"
1134	2	9	-	|	6.82	1662	22.9	78	2.7	34	-	"
1136	2	11	8.32	|	6.80	1641	22.8	78	2.3	29	2	"
				|								
				|								

PURGE METHOD : C — SAMPLE TIME : 1137 — Lab Analysis by BC Labs

Remarks :

No odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Robert Gioletti & Sons Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: Clear Hot

WELL I.D.	ROB-MW5 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 15.00	TOTAL DEPTH - d (FT.) 27.75	DATE :	8-14-19
WELL DEPTH TO WATER (FT.)	10.31	STANDING WATER COLUMN (FT.)	4.69	One Wet Casing (GAL.) .77	FIVE Wet Casing (GAL.) 3.85		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1143	0	0	10.31	-	-	-	-	-	-	-	-	cloudy lt
1147	1	1	-	.25	6.85	1925	25.1	88	3.0	36	-	ton
1151	1	2	-	|	6.74	2575	23.8	87	2.6	32	-	cloudy clear
1156	1.25	3.25	-	|	6.73	2663	23.5	85	2.6	31	-	cl
1200	1	4.25	-	|	6.73	2678	23.6	83	2.6	31	-	"
1204	1	5.25	11.21	|	6.76	2739	23.3	82	2.6	31	19	"

PURGE METHOD : C — SAMPLE TIME : 1205 — Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.	ROB-MW6 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.20	TOTAL DEPTH - d (FT.) 46.00	DATE :	8-14-19
WELL DEPTH TO WATER (FT.)	10.82	STANDING WATER COLUMN (FT.)	17.38	One Wet Casing (GAL.) 2.84	FIVE Wet Casing (GAL.)		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
904	0	0	10.82	-	-	-	-	-	-	-	-	-
907	3	3	-	1.0	6.57	3037	22.6	-111	2.9	35	-	lt. tan
910	3	6	-	|	6.77	3298	22.2	-102	2.5	32	-	cloudy clear
914	4	10	-	|	6.81	3398	21.6	-108	2.7	34	-	clear
917	3	13	-	|	6.70	3344	21.1	-102	2.6	34	-	lt. yellow
920	3	16	12.09	|	6.67	3295	21.1	-98	2.5	34	3	"

PURGE METHOD : C — SAMPLE TIME : 921 — Lab Analysis by BC Labs

Remarks :
no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Robert Gioletti & Sons Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: Clear Hot

WELL I.D.	ROB-MW7 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.30	TOTAL DEPTH - d (FT.) 46.00	DATE :	8.14.19
WELL DEPTH TO WATER (FT.)	9.86	STANDING WATER COLUMN (FT.)	18.44	One Wet Casing (GAL.) 3.01	FIVE Wet Casing (GAL.) 15.05	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
931	0	0	9.86	-	-	-	-	-	-	-	-	-
933	3	3	-	1.5	7.16	2244	22.4	-66	3.3	43	-	Clear
936	3	6	-	1.0	7.00	2343	22.0	-42	3.2	40	-	"
939	3	9	-	|	6.96	2133	22.1	-22	3.1	40	-	"
942	3	12	-	|	6.95	1937	22.0	-8	3.0	38	-	"
946	4	16	13.28	|	6.96	1822	21.9	4	3.0	29	2	"

PURGE METHOD : C | SAMPLE TIME : 947 | Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.	ROB-MW8 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.70	TOTAL DEPTH - d (FT.) 46.50	DATE :	8-14-19
WELL DEPTH TO WATER (FT.)	10.70	STANDING WATER COLUMN (FT.)	17.00	One Wet Casing (GAL.) 2.27	FIVE Wet Casing (GAL.) 13.85	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
956	0	0	10.70	-	-	-	-	-	-	-	-	-
959	3	3	-	1.0	7.05	2104	22.4	18	3.2	41	-	Clear
1002	3	6	-	|	6.95	2233	21.7	27	3.0	39	-	"
1006	4	10	-	|	6.82	2271	21.6	35	3.0	34	-	"
1009	3	13	-	|	6.97	2288	21.4	36	2.8	37	-	"
1012	3	16	11.46	|	6.93	2298	20.0	41	2.9	38	2	"

PURGE METHOD : C | SAMPLE TIME : 1013 | Lab Analysis by BC Labs

Remarks :
no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Woods Dairy
14250 North DeVires Road, Lodi, CA. 95242

Weather Conditions: 55.37 clear / Hot

WELL I.D.	WOO-MW[illegible] 1	DUPLICATE # [illegible]	CASING DIA. 2"	TOTAL DEPTH (FT.) [illegible]	not applicable / not applicable	DATE :	8/14/19
WELL DEPTH TO WATER (FT.)	41.37		STANDING WATER COLUMN (FT.)	[illegible] 14.05	One Wet Casing (GAL.) 2.29 [illegible]	FIVE Wet Casing (GAL.) [illegible] 11.45	Field Tech Initials AA

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1327	0	0	41.32	-	-	-	-	-	-	-	-	-
1330	3.0	3.0	-	1.0	7.17	1728	18.8	194	5.2	57.3	-	cloudy
1330	3.0	6.0	-		6.93	1743	18.5	187	5.5	59.2	-	lt tan
1334	4.0	10.0	-		6.87	1742	18.6	190	5.5	59.1	-	"
1337	3.0	13.0	-		6.90	1750	18.5	185	5.5	60.9	-	"
1340	3.0	16.0	41.62		6.84	1751	18.5	183	5.1	55.8	62	"

PURGE METHOD :	W	SAMPLE TIME :	1341	Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)		DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Woods Dairy
14250 North DeVires Road, Lodi, CA. 95242

Weather Conditions:

WELL I.D.	WOO-MW2	DUPLICATE # 1	CASING DIA. 2"	TOTAL DEPTH (FT.) 51.18	not applicable / not applicable	DATE : 8/14
WELL DEPTH TO WATER (FT.)	38.22	STANDING WATER COLUMN (FT.)		15.96	One Wet Casing (GAL.) 2.60	FIVE Wet Casing (GAL.) 13	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1358	0	0	38.22	-	-	-	-	-	-	-	-	-
1401	3.0	3.0	-	1.0	7.38	1154	18.6	191	5.4	60.2	-	clear
1404	3.0	6.0	-	|	7.18	1161	18.4	187	5.6	62.9	-	"
1408	4.0	10.0	-	|	7.16	1158	18.4	187	5.5	59.8	-	"
1411	3.0	13.0	-	|	7.12	1158	18.3	187	5.7	62.4	-	"
1414	3.0	16.0	38.35	|	7.11	1163	18.4	186	5.5	59.7	23	"

PURGE METHOD : W — SAMPLE TIME : 1415 — Lab Analysis by BC Labs

Remarks :

58.25

WELL I.D.	WOO-MW3	DUPLICATE # NO	CASING DIA. 2"	TOTAL DEPTH (FT.) 18.28	not applicable / not applicable	DATE : 14.9	8/14/19
WELL DEPTH TO WATER (FT.)	39.97	STANDING WATER COLUMN (FT.)			One Wet Casing (GAL.) 2.98	FIVE Wet Casing (GAL.)	Field Tech Initials AW
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1255	0	0	39.97	-	-	-	-	-	-	-	-	-
1258	3.0	3.0	-	1.0	6.65	1390	18.7	180	5.5	61.7	-	clear
1301	3.0	6.0	-	|	6.85	1385	18.1	185	5.7	62.0	-	"
1305	4.0	10.0	-	|	6.91	1395	18.1	190	5.5	61.8	-	"
1308	3.0	13.0	-	|	6.91	1392	18.1	181	5.7	62.1	-	"
1311	3.0	16.0	39.97	|	6.92	1398	18.1	176	5.4	58.2	10	"

PURGE METHOD : W — SAMPLE TIME : 1312 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Antone L. Gomes and Sons Dairy
515 E. Stuhr Rd., Newman, CA 95360

Weather Conditions: Clear Hot

WELL I.D.	ANT-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				21.20	36.30	8/15/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials
22.41	13.89	2.27	11.35		SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1432	0	0	22.41	-	-	-	-	-	-	-	-	-
1435	3	3	-	1	7.05	2803	24.4	115	2.5	28	-	clear
1438	3	6	-	1	6.80	3016	22.3	112	2.2	24	-	cloudy clear
1443	2.5	8.5	-	.50	6.79	3003	21.7	112	2.4	26	-	" "
1448	2.5	11	-	1	6.81	3009	22.6	109	2.8	31	-	"
1453	2.5	13.5	23.26	1	6.87	2947	21.7	108	2.3	25	13	C/Cloudy Lt tan

PURGE METHOD : W — SAMPLE TIME : 1454 — Lab Analysis by BC Labs

Remarks :
NO Odor

WELL I.D.	ANT-MW2 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				33.10	51.40	8/15/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials
24.86	8.24	1.35	6.75		SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
15:03	0	0	24.86	-	-	-	-	-	-	-	-	Cloudy
1506	1.5	1.5	-	.50	7.59	2420	23.7	121	3.6	42	-	Clear
1509	1.5	3	-		7.23	2282	22.6	118	3.2	38	-	cloudy Lt tan
1512	1.5	4.5	-		7.14	2278	23.2	116	3.3	38	-	"
1515	1.5	6	-		7.11	2277	23.0	130	3.3	38	Cloudy	Clear
1519	2	8	25.41		7.34	2263	22.5	137	3.3	38	11	"

PURGE METHOD : W — SAMPLE TIME : 1520 — Lab Analysis by BC Labs

Remarks :
NO odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Antone L. Gomes and Sons Dairy
515 E. Stuhr Rd., Newman, CA 95360

Weather Conditions: Clear Hot!!

WELL I.D.	ANT-MW3 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 33.30	TOTAL DEPTH - d (FT.) 51.20	DATE :	8-15-19

WELL DEPTH TO WATER (FT.)	24.28	STANDING WATER COLUMN (FT.)	9.02	One Wet Casing (GAL.)	1.47	FIVE Wet Casing (GAL.)	7.35	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1553	0	0	24.28	-	-	-	-	-	-	-	-	-
1558	1.5	1.5	-	.50	7.51	2017	29.7	104	4.0	47	-	Clear
1601	1.5	3	-	|	7.24	2005	28.9	105	3.8	44	-	"
1604	1.5	4.5	-	|	7.31	1982	26.9	109	3.9	46	-	"
1607	1.5	6	-	|	7.35	1989	25.9	115	3.7	42	-	"
1610	1.5	7.5	24.26	|	7.28	1974	25.7	111	3.8	44	3	"

PURGE METHOD : W — SAMPLE TIME : 1611 — Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.	ANT-MW4 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 33.65	TOTAL DEPTH - d (FT.) 42.84	DATE :	8/15/19

WELL DEPTH TO WATER (FT.)	24.80	STANDING WATER COLUMN (FT.)	8.85	One Wet Casing (GAL.)	1.44	FIVE Wet Casing (GAL.)	7.20	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1527	0	0	24.80	-	-	-	-	-	-	-	Sandy	-
1530	1.5	1.5	-	.50	7.69	2163	28.1	84	3.0	32	-	Clear
1533	1.5	3	-	|	7.40	2113	27.3	91	2.8	30	-	"
1536	1.5	4.5	-	|	7.19	2070	27.6	89	2.9	30	-	"
1539	1.5	6	-	|	7.18	2033	27.1	88	3.0	32	-	Clear
1542	1.5	7.5	25.69	|	7.17	2010	26.7	87	3.0	32	5	"

PURGE METHOD : W — SAMPLE TIME : 1543 — Lab Analysis by BC Labs

Remarks :
no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Antone L. Gomes and Sons Dairy
515 E. Stuhr Rd., Newman, CA 95360

Weather Conditions: Clear Hot

WELL I.D.	ANT-MW5 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 33.74	TOTAL DEPTH - d (FT.) 56.30	DATE :	8-15-19
WELL DEPTH TO WATER (FT.)	24.94	STANDING WATER COLUMN (FT.)	8.80	One Wet Casing (GAL.) 1.44	FIVE Wet Casing (GAL.) 7.20		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1409	0	0	24.94	-	-	-	-	-	-	-	-	-
1412	1.5	1.5	-	.50	7.92	1853	22.7	94	2.5	30	-	clear
1415	1.5	3	-	|	7.14	1869	24.1	113	2.5	29	-	"
1418	1.5	4.5	-	|	7.15	1867	22.1	108	2.2	26	-	"
1422	2	6.5	-	|	7.09	1877	23.7	103	2.1	25	-	"
1425	1.5	8	25.18	|	7.10	1879	23.8	92	2.0	21	6	"

PURGE METHOD :	W	SAMPLE TIME :	1425	Lab Analysis by BC Labs

Remarks :

WELL I.D.	ANT-MW6 3	DUPLICATE # 4	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 33.10	TOTAL DEPTH - d (FT.) 56.10	DATE :	8-15-19
WELL DEPTH TO WATER (FT.)	19.52	STANDING WATER COLUMN (FT.)	13.58	One Wet Casing (GAL.) 2.22	FIVE Wet Casing (GAL.) 11.10		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1619	0	0	19.52	-	-	-	-	-	-	-	-	-
1622	3	3	-	1.0	7.63	2001	27.8	105	3.3	35	-	Clear w/sand
1625	3	6	-	|	7.46	1984	26.5	104	3.2	35	-	"
1628	3	9	-	|	7.38	1968	26.1	103	3.5	35	-	"
1631	3	12	-	|	7.23	1952	25.5	101	3.2	35	-	Clear
1636	2.5	14.5	19.71	.50	7.20	1957	25.8	100	3.0	33	2	"

PURGE METHOD :	C	SAMPLE TIME :	1637	Lab Analysis by BC Labs

Remarks : no odor
Duplicate #4 taken here

"WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Correia Family Dairy Farms
26380 W. Fahey Rd., Gustine, CA 95322

Weather Conditions: clear/warm

WELL I.D.	COR-MW1S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 18.10	TOTAL DEPTH - d (FT.) 30.90	DATE :	8.21
WELL DEPTH TO WATER (FT.)	6.97	STANDING WATER COLUMN (FT.)	11.13	One Wet Casing (GAL.) 1.81	FIVE Wet Casing (GAL.) 9.08		Field Tech Initials OP

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
10:30	0	0	6.97	-	-	-	-	-	-	-	-	-
10:32	2	2	-	1gpm	7.54	3942	21.9	103	2.2	24	-	clear
10:34	2	4	-	|	7.35	3952	21.6	99	1.6	20	-	"
10:36	2	6	-	|	7.28	3996	21.8	78	1.7	23	-	"
10:38	2	8	-	|	7.29	4015	21.5	75	1.7	24	-	"
10:40	2	10	7.38	|	7.30	4022	21.6	77	1.8	25	2	"

PURGE METHOD : C — SAMPLE TIME : 10:41 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	COR-MW2S	DUPLICATE #S	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.10	TOTAL DEPTH - d (FT.) 30.30	DATE :	8.21
WELL DEPTH TO WATER (FT.)	5.41	STANDING WATER COLUMN (FT.)	11.69	One Wet Casing (GAL.) 1.90	FIVE Wet Casing (GAL.) 9.53		Field Tech Initials OP

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
10:48	0	0	5.41	-	-	-	-	-	-	-	-	-
10:50	2	2	-	1gpm	7.63	2179	22.0	123	2.2	29	-	clear
10:52	2	4	-	|	7.23	2180	21.8	102	1.6	24	-	"
10:54	2	6	-	|	7.19	2184	21.8	88	1.6	25	-	"
10:56	2	8	-	|	7.18	2189	21.6	85	1.8	27	-	"
10:58	2	10	5.50	|	7.16	2192	21.6	82	1.6	24	2	"

PURGE METHOD : C — SAMPLE TIME : 11:00 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Correia Family Dairy Farms
26380 W. Fahey Rd., Gustine, CA 95322

Weather Conditions: clear/warm

WELL I.D.	COR-MW3S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.70	TOTAL DEPTH - d (FT.) 30.30	DATE :	8/21

WELL DEPTH TO WATER (FT.)	6.15	STANDING WATER COLUMN (FT.)	11.55	One Wet Casing (GAL.)	1.88	FIVE Wet Casing (GAL.)	9.42	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1105	0	0	6.15	-	-	-	-	-	-	-	-	-
1107	2	2	-	60ml	7.18	255	22.9	115	2.0	28	-	clear
1109	2	4	-	|	7.12	246	22.7	105	1.8	26	-	"
1111	2	6	-	|	7.09	240	22.7	186	1.8	26	-	"
1113	2	8	-	|	7.10	257	22.7	84	1.8	26	-	"
1115	2	10	6.25	|	7.08	245	22.6	81	1.9	26	2	"

PURGE METHOD :	C	SAMPLE TIME :	1116	Lab Analysis by BC Labs

Remarks :

WELL I.D.	COR-MW4S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.20	TOTAL DEPTH - d (FT.) 30.20	DATE :	8/21

WELL DEPTH TO WATER (FT.)	5.40	STANDING WATER COLUMN (FT.)	11.80	One Wet Casing (GAL.)	1.92	FIVE Wet Casing (GAL.)	9.62	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1009	0	0	5.40	-	-	-	-	-	-	-	-	-
1011	2	2	-	60ml	7.37	224	23.6	102	2.0	26	-	clear
1013	2	4	-	|	7.20	218	23.8	74	1.8	23	-	"
1015	2	6	-	|	7.19	207	23.8	70	1.7	23	-	"
1017	2	8	-	|	7.18	218	23.8	66	1.7	23	-	"
1019	2	10	5.93	|	7.18	218	23.8	67	1.7	23	2	"

PURGE METHOD :	C	SAMPLE TIME :	1021	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Correia Family Dairy Farms
26380 W. Fahey Rd., Gustine, CA 95322

Weather Conditions: clear / warm

WELL I.D.	COR-MW5S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				17.20	30.20	8-21

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
5.63	11.57	1.88	9.44	

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
953	0	0	5.63	-	-	-	-	-	-	-	-	Golden
955	2	2	-	1 gpm	7.24	3[illegible]1	24.5	99	2.0	21	-	~~Clear~~
957	2	4	-	|	7.16	2953	23.9	97	1.8	19	-	"
959	2	6	-	|	7.19	3411	23.0	89	1.8	21	-	"
1001	2	8	-	|	7.21	3418	22.9	83	1.7	21	-	"
1003	2	10	10.85	|	7.21	3419	22.8	74	1.8	22	5	"

PURGE METHOD :	C	SAMPLE TIME :	1004	Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
0				

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes #2 Dairy
890 Kniebes Rd., Gustine, CA 95322

Weather Conditions: Clear / hot

WELL I.D.	FG2-MW1S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.00	TOTAL DEPTH - d (FT.) 35.80	DATE :	8-23

WELL DEPTH TO WATER (FT.)	9.88	STANDING WATER COLUMN (FT.)	12.12	One Wet Casing (GAL.)	1.97	FIVE Wet Casing (GAL.)	9.9	Field Tech Initials CH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1329	0	0	9.88	-	-	-	-	-	-	-	-	-
1333	2.0	2.0	-	0.5	7.06	5159	25.0	230	1.4	10%	-	Clear
1337	2.0	4.0	-	|	7.13	4429	23.3	173	1.1	9%	-	"
1341	2.0	6.0	-	|	7.13	4020	23.4	152	1.0	8%	-	"
1345	2.0	8.0	-	|	7.11	3995	23.1	151	1.4	12%	-	"
1349	2.0	10.0	11.65	↓	7.11	3933	22.9	157	0.9	7%	1	"

PURGE METHOD : cent. | SAMPLE TIME : 1350 | Lab Analysis by BC Labs

Remarks : no odor

WELL I.D.	FG2-MW2S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.15	TOTAL DEPTH - d (FT.) 41.30	DATE :	8-23

WELL DEPTH TO WATER (FT.)	6.59	STANDING WATER COLUMN (FT.)	16.56	One Wet Casing (GAL.)	2.7	FIVE Wet Casing (GAL.)	13.5	Field Tech Initials CH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1429	0	0	6.59	-	-	-	-	-	-	-	-	-
1432	3.0	3.0	-	1.0	7.12	2918	25.2	235	1.1	9%	-	Clear
1435	3.0	6.0	-	|	7.11	2937	24.9	241	1.1	6%	-	"
1438	3.0	9.0	-	|	7.11	2946	24.7	245	0.9	6%	-	"
1441	3.0	12.0	-	|	7.11	2946	24.7	249	1.4	6%	-	"
1444	3.0	15.0	6.77	↓	7.12	2955	24.7	251	2.5	23%	1	"

PURGE METHOD : cent. | SAMPLE TIME : 1446 | Lab Analysis by BC Labs

Remarks : no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes #2 Dairy
890 Kniebes Rd., Gustine, CA 95322

Weather Conditions:

WELL I.D.	FG2-MW3 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.70	TOTAL DEPTH - d (FT.) 45.60	DATE :	8-23
WELL DEPTH TO WATER (FT.)	10.34	STANDING WATER COLUMN (FT.)	17.36	One Wet Casing (GAL.) 2.8	FIVE Wet Casing (GAL.) 14.1		Field Tech Initials CH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
~~1451~~	0	0	10.34	-	-	-	-	-	-	-	-	-
1500	3.0	3.0	-	1.0	7.12	4745	23.9	257	1.2	9%	-	clear
1503	3.0	6.0	-	|	7.09	4814	23.4	261	1.1	9%	-	"
1506	3.0	~~9.0~~	-	|	7.10	4820	23.0	263	1.0	8%	-	"
1509	3.0	12.0	-	|	7.09	4837	23.0	264	0.8	6%	-	"
1512	3.0	15.0	10.83	|	7.10	4843	23.0	264	1.0	8%	1	"

PURGE METHOD :	Cent.	SAMPLE TIME :	~~1453~~	Lab Analysis by BC Labs

Remarks : 1515 no odor

WELL I.D.	FG2-MW4 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 29.00	TOTAL DEPTH - d (FT.) 46.60	DATE :	8-23
WELL DEPTH TO WATER (FT.)	9.00	STANDING WATER COLUMN (FT.)	20.00	~~One Wet Casing~~ (GAL.) 3.2	FIVE Wet Casing (GAL.) 16.32		Field Tech Initials CH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1400	0	0	9.00	-	-	-	-	-	-	-	-	-
1404	~~4.0~~	4.0	-	1.0	7.12	3464	24.5	202	1.1	9%	-	clear
1408	~~4.0~~	8.0	-	|	7.09	3503	24.0	214	1.1	8%	-	"
1412	4.0	12.0	-	|	7.10	3508	24.1	220	1.0	7%	-	"
1416	4.0	16.0	-	|	7.08	3513	24.1	224	1.3	10%	-	"
1420	4.0	20.0	9.53	|	7.10	3512	24.3	226	0.9	6%	1	"

PURGE METHOD :	Cent.	SAMPLE TIME :	~~1453~~	Lab Analysis by BC Labs

Remarks : 1422 no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes #2 Dairy
890 Kniebes Rd., Gustine, CA 95322

Weather Conditions:

WELL I.D.	FG2-MW5S	DUPLICATE # 3	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 20.80	TOTAL DEPTH - d (FT.) 38.80	DATE :	8-23
WELL DEPTH TO WATER (FT.)	4.65	STANDING WATER COLUMN (FT.)	16.15	One Wet Casing (GAL.) 2.6	FIVE Wet Casing (GAL.) 13.2		Field Tech Initials CR

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1523	0	0	4.65	-	-	-	-	-	-	-	-	-
1526	3.0	3.0	-	1.0	7.23	2682	23.2	265	0.9	6%	-	clear
1529	3.0	6.0	-	|	7.21	2736	23.2	262	0.7	6%	-	"
1532	3.0	9.0	-	|	7.21	2775	22.6	265	1.0	9%	-	"
1535	3.0	12.0	-	|	7.21	2796	22.7	265	0.8	6%	-	"
1538	3.0	15.0	4.73	↓	7.21	2817	22.6	266	1.0	.9%	1	"

PURGE METHOD :	cont.	SAMPLE TIME :	1540	Lab Analysis by BC Labs

Remarks : no odor

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Godinho Dairy
12710 S. Wilson Rd., Los Banos, CA 93635

Weather Conditions: clear / cool

WELL I.D.	GOD-MW1S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.30	TOTAL DEPTH - d (FT.) 37.40	DATE :	8-14
WELL DEPTH TO WATER (FT.)	6.20	STANDING WATER COLUMN (FT.)	17.10	One Wet Casing (GAL.) 2.79	FIVE Wet Casing (GAL.) 13.95	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
7:50	0	0	6.20	-	-	-	-	-	-	-	-	-
7:53	3	3	-	16mm	7.63	2345	21.9	37	1.2	22	-	Clear
7:56	3	6	-	|	7.61	2361	22.4	61	1.7	26	-	"
8:00	4	10	-	|	7.61	2383	22.2	68	0.6	15	-	"
8:02	2	12	-	|	7.61	2383	22.2	69	0.6	14	-	"
8:05	3	15	6.79	|	7.61	2382	22.2	70	0.6	14	2	"

PURGE METHOD : C — SAMPLE TIME : 8:06 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	GOD-MW2S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.50	TOTAL DEPTH - d (FT.) 45.50	DATE :	8-14
WELL DEPTH TO WATER (FT.)	10.25	STANDING WATER COLUMN (FT.)	17.25	One Wet Casing (GAL.) 2.81	FIVE Wet Casing (GAL.) 14.0	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
8:49	0	0	10.25	-	-	-	-	-	-	-	-	-
8:52	3	3	-	16mm	7.56	2911	21.8	101	1.1	18	-	Clear
8:54	2	5	-	|	7.54	3049	21.8	98	0.9	17	-	"
8:57	3	8	-	|	7.54	3165	21.8	94	0.6	14	-	"
9:00	3	11	-	|	7.53	3203	21.8	93	0.8	15	-	"
9:03	3	14	10.58	|	7.54	3225	21.9	93	0.5	13	2	"

PURGE METHOD : C — SAMPLE TIME : 9:04 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Godinho Dairy
12710 S. Wilson Rd., Los Banos, CA 93635

Weather Conditions: clear | cool

WELL I.D.	GOD-MW3 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.70	TOTAL DEPTH - d (FT.) 36.40	DATE :	8-14
WELL DEPTH TO WATER (FT.)	11.82	STANDING WATER COLUMN (FT.)	10.88	One Wet Casing (GAL.) 1.77	FIVE Wet Casing (GAL.) 8.87	Field Tech Initials	GR

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
8:34	0	0	11.82	-	-	-	-	-	-	-	-	-
8:36	2	2	-	1gpm	7.28	1859	21.7	97	3.5	41	-	Clear
8:38	2	4	-	|	7.21	2028	21.2	100	0.9	16	-	"
8:40	1	5	-	|	7.20	2150	21.1	99	0.8	15	-	"
8:42	2	7	-	|	7.20	2174	21.1	99	1.3	21	-	"
8:44	2	9	12.23	|	7.19	2202	21.0	99	1.3	21	1.0	"

8:39
8:41
8:43

PURGE METHOD : C | SAMPLE TIME : 8:44 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	GOD-MW4 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.20	TOTAL DEPTH - d (FT.) 35.80	DATE :	8-14
WELL DEPTH TO WATER (FT.)	11.84	STANDING WATER COLUMN (FT.)	11.36	One Wet Casing (GAL.) 1.85	FIVE Wet Casing (GAL.) 9.24	Field Tech Initials	GR

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
8:16	0	0	11.84	-	-	-	-	-	-	-	-	-
8:18	2	2	-	1gpm	7.46	4455	23.5	74	1.1	18	-	Clear
8:20	2	4	-	|	7.42	4527	23.5	81	0.7	13	-	"
8:22	2	6	-	|	7.41	4546	23.5	81	0.6	12	-	"
8:24	2	8	-	|	7.41	4558	23.5	82	1.0	15	-	"
8:26	2	10	12.50	|	7.40	4562	23.5	82	0.4	9	2	"

PURGE METHOD : C | SAMPLE TIME : 8:26 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Godinho Dairy
12710 S. Wilson Rd., Los Banos, CA 93635

Weather Conditions: clear / warm

WELL I.D.	GOD-MW5S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.40	TOTAL DEPTH - d (FT.) 45.40	DATE :	8-14
WELL DEPTH TO WATER (FT.)	5.50	STANDING WATER COLUMN (FT.)	21.90	One Wet Casing (GAL.) 3.57	FIVE Wet Casing (GAL.) 17.87	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
9:56	0	0	5.50	-	-	-	-	-	-	-	-	-
10:00	4	4	-	16pm	7.59	2400	22.2	102	0.4	8	-	Clear
10:04	4	8	-	|	7.54	2399	22.2	97	0.4	7	-	"
10:08	4	12	-	|	7.53	2407	22.1	94	0.7	12	-	"
10:11	3	15	-	|	7.53	2408	22.1	90	0.3	8	-	"
10:14	3	18	5.76		7.53	2409	22.2	85	0.6	11	0.5	"

PURGE METHOD : C — SAMPLE TIME : 10:15 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	GOD-MW6S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 24.70	TOTAL DEPTH - d (FT.) 44.30	DATE :	8-14
WELL DEPTH TO WATER (FT.)	7.22	STANDING WATER COLUMN (FT.)	17.48	One Wet Casing (GAL.) 2.85	FIVE Wet Casing (GAL.) 14.26	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
9:10	0	0	7.22	-	-	-	-	-	-	-	-	-
9:13	3	3	-	16pm	7.51	3918	22.3	94	0.7	14	-	Clear
9:16	3	6	-	|	7.47	3903	22.3	87	0.6	13	-	"
9:19	3	9	-	|	7.46	3895	22.3	84	0.7	14	-	"
9:22	3	12	-	|	7.46	3887	22.2	79	0.8	16	-	"
9:25	3	15	7.83	|	7.45	3882	22.3	75	0.8	15	1.0	"

PURGE METHOD : C — SAMPLE TIME : 9:26 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Godinho Dairy
12710 S. Wilson Rd., Los Banos, CA 93635

Weather Conditions: clear | warm

WELL I.D.	GOD-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 25.20	TOTAL DEPTH - d (FT.) 43.70	DATE :	8-14

WELL DEPTH TO WATER (FT.)	6.44	STANDING WATER COLUMN (FT.)	18.76	One Wet Casing (GAL.)	3.06	FIVE Wet Casing (GAL.)	15.30	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
9:31	0	0	6.44	-	-	-	-	-	-	-	-	-
9:34	3	3	-	1GPM	7.49	3358	22.1	82	0.6	13	-	Clear
9:38	4	7	-	1	7.45	3357	22.0	83	0.9	17	-	"
9:41	3	10	-	1	7.44	3352	22.0	82	0.6	13	-	"
9:44	3	13	-	1	7.44	3352	22.0	86	0.4	12	-	"
9:47	3	16	7.03		7.44	3349	22.0	91	0.4	12	1.0	"

PURGE METHOD :	C	SAMPLE TIME :	9:48	Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

John Machado Dairy
22495 W. China Camp Rd., Los Banos, CA 93635

Weather Conditions: clear / warm

WELL I.D.	MAC-MW1S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.60	TOTAL DEPTH - d (FT.) 30.80	DATE :	8-14
WELL DEPTH TO WATER (FT.)	6.22	STANDING WATER COLUMN (FT.)	11.38	One Wet Casing (GAL.) 1.85	FIVE Wet Casing (GAL.) 9.28	Field Tech Initials	CR

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
11:06	0	0	6.22	-	-	-	-	-	-	-	-	-
11:08	2	2	-	1 GPM	7.42	2786	23.0	99	0.9	6	-	clear
11:10	2	4	-	|	7.40	2747	22.7	98	0.5	6	-	"
11:12	2	6	-	|	7.40	2752	22.4	96	0.5	8	-	"
11:14	2	8	-	|	7.39	2750	23	98	0.4	8	-	"
11:16	2	10	7.15	|	7.38	2742	22.2	96	0.3	8	0.60	"

PURGE METHOD : C — SAMPLE TIME : 11:19 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	MAC-MW2S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.70	TOTAL DEPTH - d (FT.) 30.60	DATE :	8-14
WELL DEPTH TO WATER (FT.)	4.56	STANDING WATER COLUMN (FT.)	13.14	One Wet Casing (GAL.) 2.14	FIVE Wet Casing (GAL.) 10.7	Field Tech Initials	CR

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
10:42	0	0	4.56	-	-	-	-	-	-	-	-	-
10:44	2	2	-	1 GPM	7.50	3072	22.5	163	0.8	10	-	clear
10:46	2	4	-	|	7.24	3121	22.0	146	1.0	14	-	"
10:49	3	7	-	|	7.18	3140	21.9	134	0.4	8	-	"
10:51	2	9	-	|	7.11	3208	22.0	129	0.5	8	-	"
10:53	2	11	4.93	|	7.08	3219	22.0	121	0.7	11	1.0	"

PURGE METHOD : C — SAMPLE TIME : 10:55 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

John Machado Dairy
22495 W. China Camp Rd., Los Banos, CA 93635

Weather Conditions: clear / hot

WELL I.D.	MAC-MW3S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.20	TOTAL DEPTH - d (FT.) 44.80	DATE :	8-14

WELL DEPTH TO WATER (FT.)	4.94	STANDING WATER COLUMN (FT.)	23.26	One Wet Casing (GAL.)	3.79	FIVE Wet Casing (GAL.)	18.98	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1222	0	0	4.94	-	-	-	-	-	-	-	-	-
1226	4	4	-	16m	7.48	1040	22.4	99	0.9	9	-	Clear
1230	4	8	-	|	7.33	1030	22.2	106	0.9	14	-	"
1234	4	12	-	|	7.32	1064	21.6	107	1.2	19	-	"
1238	4	16	-	|	7.31	1091	21.9	107	0.8	14	-	"
1242	4	20	9.70	|	7.30	1113	22.1	107	0.7	14	17	"

PURGE METHOD : C — SAMPLE TIME : 1245 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	MAC-MW4S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.50	TOTAL DEPTH - d (FT.) 41.90	DATE :	8/14

WELL DEPTH TO WATER (FT.)	4.96	STANDING WATER COLUMN (FT.)	22.54	One Wet Casing (GAL.)	3.67	FIVE Wet Casing (GAL.)	18.39	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1156	0	0	4.96	-	-	-	-	-	-	-	-	-
1200	4	4	-	16m	7.50	448	23.7	101	0.6	9	-	Clear
1203	3	7	-	|	7.44	441	23.5	99	0.4	4	-	"
1207	4	10	-	|	7.43	439	23.5	81	0.3	5	-	"
1211	4	14	-	|	7.42	432	23.4	82	0.4	5	-	"
1215	4	18	5.21	|	7.42	460	23.4	82	0.4	5	0.7	"

PURGE METHOD : C — SAMPLE TIME : 1216 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

John Machado Dairy
22495 W. China Camp Rd., Los Banos, CA 93635

Weather Conditions: clear | hot

WELL I.D.	MAC-MW5S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.10	TOTAL DEPTH - d (FT.) 45.10	DATE :	8/4
WELL DEPTH TO WATER (FT.)	4.33	STANDING WATER COLUMN (FT.)	22.77	One Wet Casing (GAL.) 3.71	FIVE Wet Casing (GAL.) 18.5	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1120	0	0	4.33	-	-	-	-	-	-	-	-	-
1130	4	4	-	1gpm	7.67	3873	22.1	104	0.5	5	-	clear
1134	4	8	-	|	7.61	3919	21.8	102	0.4	6	-	"
1138	4	12	-	|	7.61	3961	21.8	100	0.7	7	-	"
1142	4	16	-	|	7.61	3950	21.8	97	0.2	2	-	"
1145	3	19	5.78	|	7.59	3962	22.0	90	0.3	5	0.87	"

PURGE METHOD : C | SAMPLE TIME : 11:46 | Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Jose Nunes Dairy
22484 W. China Camp Rd., Los Banos, CA 93635

Weather Conditions: clear / very hot 104°

WELL I.D.	NUN-MW1S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.46	TOTAL DEPTH - d (FT.) 30.24	DATE :	8/14
WELL DEPTH TO WATER (FT.)	5.49	STANDING WATER COLUMN (FT.)	11.97	One Wet Casing (GAL.) 1.92	FIVE Wet Casing (GAL.) 9.60	Field Tech Initials	BP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1426	0	0	5.49	-	-	-	-	-	-	-	-	-
1428	2	2	-	1gpm	7.50	5850	22.5	69	0.4	5	-	Clear
1430	2	4	-	|	7.46	5891	22.2	73	0.4	9	-	"
1432	2	6	-	|	7.46	5911	22.2	74	0.4	9	-	"
1434	2	8	-	|	7.46	5940	22.2	76	0.4	9	-	"
1436	2	10	6.52	|	7.44	5950	22.0	72	0.4	9	2	"

PURGE METHOD : C — SAMPLE TIME : 1438 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	NUN-MW2S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.95	TOTAL DEPTH - d (FT.) 44.80	DATE :	8/14
WELL DEPTH TO WATER (FT.)	6.43	STANDING WATER COLUMN (FT.)	21.52	One Wet Casing (GAL.) 3.51	FIVE Wet Casing (GAL.) 17.56	Field Tech Initials	BP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1339	0	0	6.43	-	-	-	-	-	-	-	-	-
1343	4	4	-	1gpm	7.50	3929	23.0	89	0.8	10	-	Clear
1347	4	8	-	|	7.38	3846	22.9	78	0.5	7	-	"
1350	3	11	-	|	7.39	3800	22.7	61	0.5	5	-	"
1354	4	15	-	|	7.36	3770	22.8	49	0.4	5	-	"
1357	3	18	6.93	|	7.35	3766	22.6	38	0.3	5	8	"

PURGE METHOD : C — SAMPLE TIME : 1400 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Jose Nunes Dairy
22484 W. China Camp Rd., Los Banos, CA 93635

Weather Conditions: clear | very hot

WELL I.D.	NUN-MW3S	DUPLICATE # 8	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 15.18	TOTAL DEPTH - d (FT.) 27.90	DATE : 8/14
WELL DEPTH TO WATER (FT.)	4.83	STANDING WATER COLUMN (FT.)	10.35	One Wet Casing (GAL.) 1.68	FIVE Wet Casing (GAL.) 8.44	Field Tech Initials GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1443	0	0	4.83	-	-	-	-	-	-	-	-	-
1445	2	2	-	Bam	7.14	7760	24.7	93	0.9	12	-	Clear
1447	2	4	-	|	7.12	6000	23.7	90	0.5	8	-	"
1449	2	6	-	|	7.15	6091	22.8	89	0.5	8	-	"
1451	2	8	-	|	7.17	6144	22.5	90	0.5	9	-	"
1452	1	9	7.97	|	7.17	6061	22.8	88	0.5	10	2	"

PURGE METHOD : C | SAMPLE TIME : 1455 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	NUN-MW4S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 15.06	TOTAL DEPTH - d (FT.) 28.35	DATE : 8/14
WELL DEPTH TO WATER (FT.)	6.42	STANDING WATER COLUMN (FT.)	8.64	One Wet Casing (GAL.) 1.41	FIVE Wet Casing (GAL.) 7.0	Field Tech Initials GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1500	0	0	6.42	-	-	-	-	-	-	-	-	-
1504	2	2	-	.50	7.16	11370	23.2	95	0.5	7	-	Clear
1506	1	3	-	|	7.19	11,750	22.5	67	0.7	11	-	"
1510	2	5	-	|	7.18	11,000	22.4	55	0.8	13	-	"
1512	1	6	-	|	7.18	11,549	23	48	1.1	20	-	"
1514	1	7		|	7.18	11,420	22.2	34	1.0	20	8	"

PURGE METHOD : C | SAMPLE TIME : 1520 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Jose Nunes Dairy
22484 W. China Camp Rd., Los Banos, CA 93635

Weather Conditions: Clear Very hot!

WELL I.D.	NUN-MW5S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.55	TOTAL DEPTH - d (FT.) 30.80	DATE :	8/4
WELL DEPTH TO WATER (FT.)	7.20	STANDING WATER COLUMN (FT.)	1035	One Wet Casing (GAL.) 1.60	FIVE Wet Casing (GAL.) 8.44	Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1405	0	0	7.20	-	-	-	-	-	-	-	-	-
1407	2	2	-	1gpm	7.32	8240	24.5	73	2.4	25	-	Clear
1409	2	4	-	|	7.23	8213	24.0	72	0.4	9	-	"
1411	2	6	-	|	7.21	8200	23.1	77	0.5	11	-	"
1412	1	7	-	|	7.21	8177	22.9	77	0.6	12	-	"
1414	2	8.9	10.38	|	7.20	8164	22.9	73	1.1	13	4.5	"

PURGE METHOD :	C	SAMPLE TIME :	1416	Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 15.06	TOTAL DEPTH - d (FT.) 28.35	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Moonshine Dairy
22922 Kilburn Rd., Crows Landing, CA 95313

Weather Conditions: Clear Hot

WELL I.D.	MOO-MW1	DUPLICATE #	CASING DIA. 4"	TOTAL DEPTH (FT.)	not applicable	DATE :	8/15/19
				26.25	not applicable		

WELL DEPTH TO WATER (FT.)	12.15	STANDING WATER COLUMN (FT.)	14.10	One Wet Casing (GAL.)	9.20	FIVE Wet Casing (GAL.)	46.00	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1123	0	0	12.15	-	-	-	-	-	-	-	-	Cloudy Lt
1133	10	10	-	1.0	7.49	3274	25.8	67	1.9	21	-	brown
1143	10	20	-		7.38	3093	24.5	43	2.0	23	-	clear
1153	10	30	-		7.37	2610	21.6	10	1.9	23	-	"
1203	10	40	-		7.17	2620	21.9	14	1.8	23	-	"
1213	10	50	12.38		7.24	2591	21.7	5	1.8	23	4	"

PURGE METHOD : C — SAMPLE TIME : 1213 — Lab Analysis by BC Labs

Remarks :
No odor

WELL I.D.	MOO-MW2	DUPLICATE #	CASING DIA. 4"	TOTAL DEPTH (FT.)	not applicable	DATE :	8/15/19
				29.16	not applicable		

WELL DEPTH TO WATER (FT.)	17.40	STANDING WATER COLUMN (FT.)	11.76	One Wet Casing (GAL.)	7.68	FIVE Wet Casing (GAL.)	38.40	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1036	0	0	17.40	-	-	-	-	-	-	-	-	Cloudy Lt
1044	8	8	-	1.0	7.31	2658	23.0	77	2.5	31	-	brown
1052	8	16	-		7.18	3180	22.4	70	2.2	27	-	Cloudy clear
1100	8	24	-		7.31	3239	23.1	69	2.1	22	-	Clear
1108	8	32	-		7.47	3350	23.3	85	2.2	26	-	"
1116	8	40	24.44		7.20	3349	23.4	66	2.2	27	4	"

PURGE METHOD : C — SAMPLE TIME : 1117 — Lab Analysis by BC Labs

Remarks :
No odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Moonshine Dairy
22922 Kilburn Rd., Crows Landing, CA 95313

Weather Conditions: Clear Hot

WELL I.D.	MOO-MW3	DUPLICATE #	CASING DIA. 4"	TOTAL DEPTH (FT.)	not applicable	DATE :	8-15-19
				28.00	not applicable		

WELL DEPTH TO WATER (FT.)	10.68	STANDING WATER COLUMN (FT.)	17.32	One Wet Casing (GAL.)	11.31	FIVE Wet Casing (GAL.)	56.55	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
8:57	0	0	10.68	-	-	-	-	-	-	-	-	-
909	12	12	-	1.0	7.58	2156	23.8	110	2.4	31	-	Clear
921	12	24	-		7.42	2202	23.3	112	2.0	27	-	"
933	12	36	-		7.23	2194	23.0	92	1.9	25	-	"
945	12	48	-		7.19	2158	22.5	81	1.9	26	-	"
957	12	60	11.04		7.13	2167	22.5	74	1.9	25	1	"

PURGE METHOD : C — SAMPLE TIME : 958 — Lab Analysis by BC Labs

Remarks :
NO odor

WELL I.D.	MOO-MW4	DUPLICATE # 5	CASING DIA. 4"	TOTAL DEPTH (FT.)	not applicable	DATE :	8-15-19
				26.90	not applicable		

WELL DEPTH TO WATER (FT.)	10.28	STANDING WATER COLUMN (FT.)	16.62	One Wet Casing (GAL.)	10.85	FIVE Wet Casing (GAL.)	54.25	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
7:53	0	0	10.28	-	-	-	-	-	-	-	-	-
8:04	11	11	-	1.0	7.31	2159	21.1	131	2.1	25	-	Clear
815	11	22	-		7.40	2185	21.7	120	1.9	24	-	"
826	11	33	-		7.38	2181	21.7	112	1.9	25	-	"
837	11	44	-		7.36	2188	21.8	98	1.9	25	-	"
848	11	55	11.68		7.37	2160	21.9	92	2.0	28.2	-	"

PURGE METHOD : C — SAMPLE TIME : 849 — Lab Analysis by BC Labs

Remarks :
NO Odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

- Duplicate #5 taken here
Flooded corn field @ well

Monitoring Well Purge Log

Moonshine Dairy
22922 Kilburn Rd., Crows Landing, CA 95313

Weather Conditions: Clear Hot

WELL I.D.	MOO-MW5 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	
				32.50	51.50		8-15-19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials
11.13	21.37	3.49	17.45		SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1006	0	0	11.13	-	-	-	-	-	-	-	-	Cloudy
1010	4	4	-	1.0	7.38	2256	22.6	78	2.2	29	-	Dk gray
1014	4	8	-		7.20	2289	22.4	79	2.0	28	-	clear
1019	5	13	-		7.11	2293	22.3	78	2.1	29	-	"
1023	4	17	-		7.15	2331	21.8	75	2.0	27	-	"
1027	4	21	11.28		7.15	2341	21.4	72	1.9	27	2	"

PURGE METHOD : C — SAMPLE TIME : 1028 — Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.	MOO-MW6 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	
				33.40	51.40		8-15-19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials
19.30	14.10	2.30	11.50		SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1220	0	0	19.30	-	-	-	-	-	-	-	-	Sandy
1223	3	3	-	1.0	7.31	2189	22.2	40	2.5	31	-	tan
1226	3	6	-	1.0	6.97	2190	22.7	51	2.3	28	Sandy	clear
1229	3	9	-	"	6.95	2184	23.0	57	2.2	25	-	"
1234	2.5	11.5	-	.50	6.94	2199	23.0	61	2.1	23	-	"
1239	2.5	14	25.59	1	6.94	2183	24.1	66	2.2	24	7	"

PURGE METHOD : C — SAMPLE TIME : 1240 — Lab Analysis by BC Labs

Remarks :
no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Moonshine Dairy
22922 Kilburn Rd., Crows Landing, CA 95313

Weather Conditions: clear Hot

WELL I.D.	MOO-MW7 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.30	TOTAL DEPTH - d (FT.) 41.80	DATE :	8-15-19

WELL DEPTH TO WATER (FT.)	16.98	STANDING WATER COLUMN (FT.)	11.32	One Wet Casing (GAL.)	1.85	FIVE Wet Casing (GAL.)	9.25	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1247	0	0	16.98	-	-	-	-	-	-	-	-	-
1249	2	2	-	1.0	7.57	2430	25.8	90	3.3	38	-	Clear
1251	2	4	-	|	7.34	2984	22.2	101	2.9	35	-	"
1254	3	7	-	|	7.32	3016	21.3	90	2.7	34	-	"
1256	2	9	-	|	7.22	3008	21.0	86	2.7	35	-	"
1258	2	11	17.69	|	7.20	3005	21.0	81	2.7	34	4	"

PURGE METHOD : C | SAMPLE TIME : 1259 | Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.	MOO-MW8 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 26.80	TOTAL DEPTH - d (FT.) 41.40	DATE :	8-15-19

WELL DEPTH TO WATER (FT.)	18.80	STANDING WATER COLUMN (FT.)	22.60	One Wet Casing (GAL.)	3.69	FIVE Wet Casing (GAL.)	18.45	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1306	0	0	18.80	-	-	-	-	-	-	-	-	-
1310	4	4	-	1.0	7.78	2113	22.3	95	2.7	35	-	Clear
1314	4	8	-	|	7.39	2086	23.4	89	2.2	30	-	"
1318	4	12	-	|	7.56	2051	23.4	81	2.1	27	-	"
1322	4	16	-	|	7.62	2005	23.5	100	2.0	25	-	"
1326	4	20	27.16	|	7.60	1944	23.0	97	2.0	25	5	"

PURGE METHOD : C | SAMPLE TIME : 1327 | Lab Analysis by BC Labs

Remarks :
* Shallow Water a Clogged w/ sand ~~again~~ used deep

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

no odor

Monitoring Well Purge Log

Tony L. Lopes Dairy LP
27500 Bunker Rd., Gustine, CA 95322

Weather Conditions: clear | hot

WELL I.D.	TON-MW3~~d~~s	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.50	TOTAL DEPTH - d (FT.) 41.70	DATE :	8.21
WELL DEPTH TO WATER (FT.)	24.55	STANDING WATER COLUMN (FT.)	17.15	One Wet Casing (GAL.) 2.79	FIVE Wet Casing (GAL.)	13.99	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1227	0	0	24.55	-	-	-	-	-	-	-	-	-
1230	3	3	-	1GPM	7.57	2417	24.9	201	3.5	40	-	HBlow
1233	3	6	-	|	7.44	2151	24.8	198	3.2	39	-	"
1236	3	9	-	|	7.28	2160	24.8	177	2.4	30	-	"
1238	2	11	-	|	7.12	2168	24.7	173	2.0	28	-	"
1241	3	14		|	7.05	2174	24.6	166	1.8	22	1.13	"

PURGE METHOD : C — SAMPLE TIME : 1242 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	TON-MW4d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.80	TOTAL DEPTH - d (FT.) 39.00	DATE :	8.21
WELL DEPTH TO WATER (FT.)	21.28	STANDING WATER COLUMN (FT.)	17.72	One Wet Casing (GAL.) 2.89	FIVE Wet Casing (GAL.)	14.45	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1323	0	0	21.28	-	-	-	-	-	-	-	-	-
1326	3	3	-	1GPM	7.28	315	23.1	128	1.9	18	-	Clear
1329	3	6	-	|	7.06	3184	22.6	113	2.0	20	-	"
1332	3	9	-	|	7.06	3209	22.1	111	2.0	23	-	"
1335	3	12	-	|	7.04	3231	22.1	108	2.1	26	-	"
1338	3	15	21.49	|	7.20	3252	22.2	114	2.0	23	2	"

PURGE METHOD : C — SAMPLE TIME : 1340 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Tony L. Lopes Dairy LP
27500 Bunker Rd., Gustine, CA 95322

Weather Conditions: clear / hot

WELL I.D.	TON-MW5d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.80	TOTAL DEPTH - d (FT.) 41.00	DATE :	8-21
WELL DEPTH TO WATER (FT.)	18.93	STANDING WATER COLUMN (FT.)	22.07	One Wet Casing (GAL.) 3.60	FIVE Wet Casing (GAL.)	18.00	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1251	0	0	18.93	-	-	-	-	-	-	-	-	-
1255	4	4	-	16pm	7.21	2920	22.7	141	1.6	15	-	Clear
1259	4	8	-	|	7.02	2946	22.3	133	1.2	11	-	"
1303	4	12	-	|	7.16	2957	22.5	125	1.2	9	-	"
1306	3	17	-	|	7.00	2962	22.7	116	1.2	8	-	"
1309	3	20	19.34	|	7.01	2965	22.7	115	1.3	11	3	"

PURGE METHOD : C — SAMPLE TIME : 1310 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	TON-MW6S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.20	TOTAL DEPTH - d (FT.) 45.30	DATE :	8-21
WELL DEPTH TO WATER (FT.)	9.45	STANDING WATER COLUMN (FT.)	18.75	One Wet Casing (GAL.) 3.06	FIVE Wet Casing (GAL.)	15.30	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1434	0	0	9.45	-	-	-	-	-	-	-	-	-
1437	3	3	-	16pm	7.16	2086	24.6	92	1.7	21	-	Clear
1441	4	7	-	|	7.48	2086	24.0	88	1.5	19	-	"
1444	3	10	-	|	7.44	2091	23.8	85	1.5	21	-	"
1447	3	13	-	|	7.43	2096	23.7	81	1.5	20	-	"
1451	4	17	10.18	|	7.43	2100	23.6	80	1.4	19	2	

PURGE METHOD : C — SAMPLE TIME : 1452 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Tony L. Lopes Dairy LP
27500 Bunker Rd., Gustine, CA 95322

Weather Conditions: clear | hot

WELL I.D.	TON-MW7S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.20	TOTAL DEPTH - d (FT.) 45.30	DATE :	8-21
WELL DEPTH TO WATER (FT.)	5.74	STANDING WATER COLUMN (FT.) 22.46	One Wet Casing (GAL.) 3.66	FIVE Wet Casing (GAL.) 18.3		Field Tech Initials	CR

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1526	0	0	5.74	-	-	-	-	-	-	-	-	-
1530	4	4	-	1gpm	8.24	1527	23.1	151	1.9	23	-	clear
1534	4	8	-	|	8.82	1539	23.2	134	1.4	18	-	"
1538	4	12	-	|	7.81	1543	23.1	131	1.4	18	-	"
1542	4	16	-	|	7.80	1545	23.1	130	1.4	17	-	"
1545	3	19		|	7.79	1546	23.1	130	1.4	17	1.5	"
				|								
				|								

PURGE METHOD : C — SAMPLE TIME : 1547 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	TON-MW8S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.70	TOTAL DEPTH - d (FT.) 46.20	DATE :	8-21
WELL DEPTH TO WATER (FT.)	5.95	STANDING WATER COLUMN (FT.) 21.75	One Wet Casing (GAL.) 3.54	FIVE Wet Casing (GAL.) 17.74		Field Tech Initials	CR

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1457	0	0	5.95	-	-	-	-	-	-	-	-	-
1501	4	4	-	1gpm	7.49	429	23.4	121	2.0	24	-	clear
1505	4	8	-	|	7.32	428	23.0	120	1.8	22	-	"
1509	4	12	-	|	7.32	434	22.7	106	1.7	21	-	"
1513	4	15	-	|	7.21	433	22.5	101	1.6	21	-	"
1516	4	19	7.43	|	7.26	433	22.4	99	1.6	22	1.0	"
				|								
				|								

PURGE METHOD : C — SAMPLE TIME : 1517 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Tony L. Lopes Dairy LP
27500 Bunker Rd., Gustine, CA 95322

Weather Conditions: clear / hot

WELL I.D.	TON-MW1S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.90	TOTAL DEPTH - d (FT.) 36.50	DATE :	8-21
WELL DEPTH TO WATER (FT.)	13.73	STANDING WATER COLUMN (FT.)	10.17	One Wet Casing (GAL.) 1.65	FIVE Wet Casing (GAL.) 8.29	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1353	0	0	13.73	-	-	-	-	-	-	-	-	-
1355	2	2	-	4pm	7.25	324	22.7	120	1.7	20	-	clear
1357	2	4	-	|	7.10	3207	22.1	115	1.6	21	-	"
1359	2	6	-	|	7.09	3246	22.0	110	1.6	22	-	"
1401	2	8	-	|	7.10	3171	22.0	106	1.6	23	-	"
1403	2	10	14.02	|	7.10	3151	22.0	103	1.6	23	3	"
PURGE METHOD :			C				SAMPLE TIME :		1404		Lab Analysis by BC Labs	

Remarks :

WELL I.D.	TON-MW2S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.40	TOTAL DEPTH - d (FT.) 35.00	DATE :	8-21
WELL DEPTH TO WATER (FT.)	7.48	STANDING WATER COLUMN (FT.)	15.92	One Wet Casing (GAL.) 2.59	FIVE Wet Casing (GAL.) 12.99	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1412	0	0	7.48	-	-	-	-	-	-	-	-	-
1414	2	2	-	4pm	7.27	3166	23.3	107	1.7	22	-	Golden
1417	3	5	-	|	7.19	3922	23.0	84	1.4	16	-	"
1419	2	7	-	|	7.17	3990	22.8	60	1.4	17	-	"
1422	3	10	-	|	7.17	4093	22.7	48	1.5	20	-	"
1425	3	13	12.22	|	7.16	4117	22.6	34	1.5	20	5	"
PURGE METHOD :			C				SAMPLE TIME :		1427		Lab Analysis by BC Labs	

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

September

Depth-to-Water Measurements – North Area

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Brentwood Farms

24555 Clark Avenue, Orland, CA 95963

Weather Conditions: Sunny

Instrumentation: Durham Geoslope

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Observations & Comments
BRE-MW1s	9/21/19	09:31	17.15	TD	ATB – 33.27
BRE-MW1d	"	09:34	75.75	"	103.60
BRE-MW2s	"	09:10	86.42	"	107.20
BRE-MW2d	"	09:15	86.30	"	128.77
BRE-MW3s	"	08:42	72.22	"	101.52
BRE-MW3d	"	08:46	72.21	"	111.75

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Creekside Silveira Dairy

6259 County Road 25, Orland, CA 95963

Weather Conditions: Sunny

Instrumentation: Durham Geotape

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Observations & Comments
CRE-MW1s	9/21/19	11:30	5.10	TD	DTB – 16.10
CRE-MW1d	"	11:35	113.90	"	118.59
CRE-MW2s	"	10:46	5.22	"	19.50
CRE-MW2d	"	10:52	5.65	"	38.20
CRE-MW3s	"	10:19	5.70	"	15.22
CRE-MW3d	"	10:24	42.68	"	58.00

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

MTSJ Dairy

6916 County Road 30, Orland, CA 95963

Weather Conditions: Sunny

Instrumentation: Durham Geoslope

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Observations & Comments
MTS-MW1	9/21/19	12:16	60.00	TD	~~DTB~~ — 83.30
MTS-MW2s		~~DD~~ 12:30	Dry		27.70
MTS-MW2d		12:35	54.90		65.25
MTS-MW3s		11:55	Dry		25.10
MTS-MW3d		12:00	53.30		69.35

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Depth-to-Water Measurements – South Area

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Aukeman Farms

17297 Road 96, Tulare, CA 93274

Weather Conditions: Sunny, Hot

Instrumentation: Water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
AUK-MW1	09/06/19	1817	59.51	DB	97.60	
AUK-MW2	"	1800	60.51	DB	93.71	
AUK-MW3	"	1810	61.33	DB	96.86	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Dairyland Farms

15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Sunny, Hot

Instrumentation: Water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
DLF-MW1	09/06/19	1720	115.73	DB	116.00	
DLF-MW2		1713	93.34	DB	122.50	
DLF-MW3		1636	Dry	DB	122.27	
DLF-MW4A		1648	81.88	DB	102.75 ~~255~~ DB	
DLF-MW4B		1643	116.10	DB	140.07	
DLF-MW4C		1645	140.29	DB	179.50	
DLF-MW5A		1709	90.73	DB	121.10	
DLF-MW5B		1705	113.54	DB	158.20	
DLF-MW5C		1707	113.42	DB	167.77	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Dairyland Farms

15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions:	Sunny, Hot
Instrumentation:	Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
DLF-MW6A	09/06/19	1737	DRY	DB	100.60	
DLF-MW6B	/	1730	103.31	DB	115.60	
DLF-MW6C	/	1734	106.45	DB	114.06	
DLF-MW6D	/	1732	106.19	DB	124.90	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Elkhorn Dairy

10400 Avenue 368, Visalia, CA 93292

Weather Conditions: Hot, Sunny

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ELK-MW1	09/14/19	1410	Dry	DB	90.18	
ELK-MW2A		1415	Dry	DB	35.00	
ELK-MW2B		1417	76.05	DB	77.65	
ELK-MW3A		1421	Dry	DB	39.63	
ELK-MW3B		1423	Dry	DB	64.77	
ELK-MW4		1431	35.22	DB	35.30	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Hot, Sunny

Instrumentation: Water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZZI-MW1A	09/14/19	1341	Dry	DB	DB 45.91	
ZZI-MW1B		1343	Dry	DB	105.80	
ZZI-MW1C		1345	105.61	DB	127.73	
ZZI-MW1D		1347	105.37	DB	137.44	
ZZI-MW2A		1230	40.49	DB	46.80	
ZZI-MW2B		1233	Dry	DB	DB 73.80	
ZZI-MW2C		1235	103.31	DB	127.50	
ZZI-MW2D		1238	103.19	DB	141.03	
ZZI-MW3A		1241	Dry	DB	26.61	
ZZI-MW3AA		1244	Dry	DB	85.70	
ZZI-MW3B	V	1246	108.81	DB	132.50	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Hot, Sunny

Instrumentation: Water Level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZZI-MW5A	09/14/19	1310	Dry	DB	72.30	Muddy substance in well
ZZI-MW5B		1312	90.51	DB	90.76	
ZZI-MW5C		1315	114.76	DB	121.30	
ZZI-MW5D		1317	114.63	DB	130.88	
ZZI-MW6A		1322	Dry	DB	87.61	
ZZI-MW6B		1326	Dry	DB	93.08	
ZZI-MW6C		1328	106.67	DB	113.01	
ZZI-MW6D	↓	1330	117.74	DB	136.63	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Hot, Sunny

Instrumentation: Water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZZI-MW7A	09/19/19	1259	Dry	DB	91.20	
ZZI-MW7B	↓	1250	108.97	DB	111.05	
ZZI-MW7C		1254	110.01	DB	128.55	
ZZI-MW7D		1257	110.10	DB	141.65	
ZZI-MW9A		1217	68.09	DB	68.44	
ZZI-MW9B		1219	88.59	DB	88.80	
ZZI-MW9C		1223	99.08	DB	114.37	
ZZI-MW9D	↓	1225	99.31	DB	134.03	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Holstein Farms Dairy

4315 Avenue 176, Tulare, CA 93274

Weather Conditions: Sunny

Instrumentation: Water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
HOL-MW1	9/07/19	0805	129.40 ~~453~~	DB	137.65	
HOL-MW2	"	0800	128.16	DB	136.85	
HOL-MW3	"	0811	Dry	DB	131.30	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Hynes Dairy

4497 Colpien Road, Tulare, CA 93274

Weather Conditions: Sunny

Instrumentation: Water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
HYN-MW3	04/07/19	0943	135.90	DB	136.90	
HYN-MW4	"	0934	Dry	DB	138.95	
HYN-MW5	"	0952	136.73	DB	138.77	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

J & A Dairy

12212 Avenue 176, Tulare, CA 93274

Weather Conditions: Sunny

Instrumentation: water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials DTB		Observations & Comments
JAD-MW1	09/07/19	0725	DRY	DB	69.28	
JAD-MW2		0719	DRY	DB	72.90	
JAD-MW3		0733	57.42	DB	71.40	
JAD-MW4s		0652	DRY	DB	~~55.6~~ 63.60	
JAD-MW4d		0650	66.10	DB	78.40	
JAD-MW5s		0655	69.42	DB	81.57	
JAD-MW5d		0657	DRY	DB	58.11	obstruction in well
JAD-MW6s		0707	71.00	DB	73.21	
JAD-MW6d		0705	72.03	DB	97.00	
JAD-MW7s		0713	DRY	DB	68.48	
JAD-MW7d		0710	75.43	DB	82.30	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions:	Warm, Sunny
Instrumentation:	Water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
LON-MW1A	09/14/19	1142	Dry	DB	~~87.30~~ 86.05 DB	
LON-MW1B		1147	DB ~~100.91~~ 111.15	DB	DB ~~102.70~~ 111	
LON-MW1C		1150	DB ~~111.15~~ 100.91	DB	140.11	
LON-MW2A		1133	Dry	DB	~~150.00~~ DB 86.00	
LON-MW2B		1136	106.37	DB	106.75	
LON-MW2C		1139	110.72	DB	125.60	
LON-MW3A		1124	Dry	DB	88.31	
LON-MW3B		1126	112.07	DB	130.44	
LON-MW3C		1129	100.67	DB	140.40	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Warm, Sunny

Instrumentation: Water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	~~BTB~~ DTB	Observations & Comments
LON-MW7A	09/14/10	1112	Dry	DB	57.90	
LON-MW7B	"	1115	Dry	DB	78.77	
LON-MW7C	"	1117	Dry	DB	95.50	
LON-MW7D	"	1119	117.10	DB	127.03	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Warm, Sunny

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
LON-MW4A	04/19/19	1030	Dry	DB	~~86.05~~ 87.30	
LON-MW4B		1032	Dry	DB	109.21	
LON-MW4C		1035	~~Dry~~ 115.52	DB	140.09	
LON-MW4D		1037	115.29	DB	150.00	
LON-MW5A		1043	Dry	DB	93.56	
LON-MW5B		1045	Dry	DB	110.00	
LON-MW5C		1047	121.53	DB	127.89	
LON-MW6A		1052	Dry	DB	95.00	
LON-MW6B		1054	Dry	DB	110.99	
LON-MW6C	↓	1056	124.14	DB	130.40	1/2 Bolts Missing / Broken new Cap

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Machado Dairy

4423 West Central Avenue, Fresno, CA 93706

Weather Conditions: Sunny, Hot

Instrumentation:

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ADO-MW1s	09/7/19	1323	DTW	~~DTB~~	93.70	
ADO-MW1d	"	1327	95.67	~~DTB~~	110.47	
ADO-MW2s	"	1333	DTW	~~DTB~~	91.25	
ADO-MW2d	"	1335	96.20	~~DTB~~	109.30	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Manuel and Alda Lawrence Dairy

12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: Sunny, Warm

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
MAL-MW1	09/M/19	0930	12.19	DB	23.70	
MAL-MW2		0936	8.40	DB	26.40	
MAL-MW3		0949	9.11	DB	21.65	
MAL-MW4		0955	8.87	DB	73.21	
MAL-MW5		0941	8.63	DB	25.80	
MAL-MW6		1027	6.37	DB	24.33	
MAL-MW7		1016	4.11	DB	29.41	
MAL-MW8	V	1008	3.13	DB	30.43	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Maple Avenue Dairy

19680 South Maple Avenue, Laton, CA 93242

Weather Conditions: Sunny

Instrumentation: Durham Geoslope

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Observations & Comments
MAP-MW8	9/21/16	11:03	101.57	DB	DTB - 101.98
MAP-MW9	"	11:07	Dry	"	93.71
MAP-MW10	"	11:14	88.82	"	108.46

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Richmar Farms Dairy

1129 East Shafter Road, Bakersfield, CA 93307

Weather Conditions:	
	Sunny 110+
Instrumentation:	Water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
RIC-MW1	9/6/19	1433	13.90	DB	46.81	
RIC-MW2		1430	10.44	DB	12.40	
RIC-MW3		1423	~~14~~ DB 7.07	DB	57.10	
RIC-MW4		1425	6.72	DB	15.15	
RIC-MW5		1412	14.60	DB	57.20	
RIC-MW6		1415	13.14	DB	17.55	
RIC-MW7s		1443	13.60	DB	27.71	
RIC-MW7d		1440	13.55	DB	48.10	
RIC-MW8s		1450	14.04	DB	29.91	
RIC-MW8d		1452	14.00	DB	50.80	
RIC-MW9s		1500	8.00	DB	28.45	
RIC-MW9d		1502	10.60	DB	~~48.79~~ DB 48.79	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sierra View Dairy

13376 Avenue 224, Tulare, CA 93274

Weather Conditions: Sunny

Instrumentation: water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
SIE-MW1	09/01/19	0910	~~81.98~~ DCY	DB	122.69	
SIE-MW2		DB ~~0856~~ 0856	DCY	DB	105.56	2/2 Bolts Missing
SIE-MW3		0903	92.00	DB	122.73	
SIE-MW4		0850	~~Pump~~ DCY DB	DB	Pump	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sozinho Dairy No. 2

8489 East Elkhorn Avenue, Selma, CA 93662

Weather Conditions: Sunny, Hot

Instrumentation: Water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
SO2-MW1	09/14/19	1517	Dry	~~DB~~	14.23	
SO2-MW2		1539	Dry	~~DB~~	38.40	
SO2-MW3		1526	Dry	~~DB~~	107.55	
SO2-MW4		1551	Dry	DB	82.40	
SO2-MW5s		1602	Dry	DB	128.00	
SO2-MW5d		1604		~~DB~~		Well Obstructed
SO2-MW6s		1613	Dry	~~DB~~	75.37	
SO2-MW6d		1615	Dry	~~DB~~	95.81	
SO2-MW7s		1621	Dry	DB	90.40	
SO2-MW7d		1624	Dry	~~DB~~	74.57	
SO2-MW8s		1530	Dry	DB	33.90	
SO2-MW8d		1533	Dry	DB	88.31	

pth-to-water readings are made from the top of the well casing (clear marking or north side)

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sozinho Jerseys

4877 East Mountain View Avenue, Selma, CA 93662

Weather Conditions: Hot, sunny

Instrumentation: Water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
SOJ-MW1	09/19/19	1645	Dry	DB	71.30	
SOJ-MW2		1713	Dry	DB	70.06	
SOJ-MW3		~~1656~~				Unable to locate
SOJ-MW4						Unable to locate
SOJ-MW5s		1707	Dry	DB	84.33	
SOJ-MW5d		1710	101.50	DB	108.50	
SOJ-MW6s		1656	Dry	DB	88.60	
SOJ-MW6d	V	1659	Dry	DB	107.57	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Zonneveld Dairy Complex

1560 Cerini Avenue, Laton, CA 93242

Weather Conditions: Sunny

Instrumentation: Durham Geoslope

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	Observations & Comments
ZON-MW1A	9/21/19	10:54	12.60	DB	DTB — 14.27
ZON-MW1B	"	10:51	37.95	"	38.40
ZON-MW1C	"	10:44	105.71	"	101.50
ZON-MW2A	"	10:27	Dry	"	82.42
ZON-MW2B	"	10:30	118.60	"	128.00
ZON-MW3A	"	10:19	Dry	"	102.68
ZON-MW3B	"	10:21	121.08	"	121.50
ZON-MW4A	"	10:00	95.13	"	96.75
ZON-MW4B	"	10:03	137.80	"	134.60
ZON-MW5A	"	10:10	Dry	"	30.10 (obstruction ?)
ZON-MW5B	"	10:13	134.70	"	138.00
ZON-MW7	"	10:40	113.75	"	114.00

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Depth-to-Water Measurements – Central Area

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Albert Mendes Dairy

1100 Ruble Road, Crows Landing, CA. 95313

PRIMARY CONTACT- ALBERT MENDES - (209) 678-0272
SECONDARY CONTACT- OFFICE - (209) 632-0350

Weather Conditions: mostly sty/warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MEN-MW1s	1319	8.19	17.70	9.27.19	CP	
MEN-MW1d	1319	8.13	31.20			
MEN-MW2s	1323	8.12	17.50			
MEN-MW2d	1323	8.13	31.60			
MEN-MW3s	1326	8.64	17.90			
MEN-MW3d	1326	8.47	31.10			
MEN-MW4s	1329	8.12	17.80			
MEN-MW4d	1329	8.00	30.70			
MEN-MW5s	1334	9.67	17.20			
MEN-MW5d	1334	9.55	31.00			
MEN-MW6s	1359	6.90	24.30			
MEN-MW6d	1359	6.82	39.00			
MEN-MW7s	1346	5.83	23.20			
MEN-MW7d	1346	5.72	41.30			
MEN-MW8s	1355	9.66	17.32			
MEN-MW8d	1355	9.80	30.40	↓	↓	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Anchor J Dairy

24507 First Avenue, Stevinson, CA 95374

PRIMARY CONTACT- OFFICE - (209) 634-4908
SECONDARY CONTACT- BOB KELLY - (209) 631-9209 OR (209) 495-0048

Weather Conditions: clear/hot

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ANC-MW1	1435	13.22	24.22	9-2-09	QP	
ANC-MW2	1433	20.78	35.37			
ANC-MW3	1428	10.98	25.26			
ANC-MW4	1438	[illegible]	34.05	2/2/08		
ANC-MW5s	1443	16.70	27.95			
ANC-MW5d	1443	17.00	46.30			
ANC-MW6s	1425	15.33	27.80			
ANC-MW6d	1425	15.24	46.90			
ANC-MW7s	1421	15.19	27.70			
ANC-MW7d	1421	15.12	46.50	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Bettencourt and Marson Dairy

18128 American Avenue, Hilmar, CA 95324

PRIMARY CONTACT- DUANE MARSON - (209) 495-9401
SECONDARY CONTACT- DARREN BETTENCOURT - (209) 632-5329

Weather Conditions: lightly cloudy/warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
BET-MW1s	1206	11.70	22.60	9279	QP	
BET-MW1d	1206	11.21	35.50			
BET-MW2s	1202	11.52	17.30			
BET-MW2d	1202	11.20	30.90			
BET-MW3s	1150	10.17	17.80			
BET-MW3d	1150	1000	30.40			
BET-MW4s	1210	1250	23.20			
BET-MW4d	1210	13.12	40.80			
BET-MW5s	1215	9.73	27.70			
BET-MW5d	1215	9.52	46.90			
BET-MW6s	1226	9.68	26.00			
BET-MW6d	1226	9.48	46.90			
BET-MW7s	1220	11.65	27.20			
BET-MW7d	1220	11.22	47.40			
BET-MW8s	1223	11.63	27.30			
BET-MW8d	1223	11.52	47.40	"	"	
						NEW LOCKED GATES TO ACCESS EASTERLY WELLS -
						CALL DARREN OR DUANE TO UNLOCK AND RE-LOCK. OR USE NORTH LANE AROUND HOUSE.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Diepersloot Ranch

14303 Avenue 14, Madera, CA 93637

PRIMARY CONTACT- OFFICE - (559) 664-0940
SECONDARY CONTACT- ROBERT DIEPERSLOOT - len@diepersloot ranch.com

Weather Conditions:	Hot / hazy sky
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
DIE-MW1	1434	86.75	110.75	9-25-19	CP	
DIE-MW2	1447	113.04	126.95	"	"	
DIE-MW3	1440	100.93	120.55	"	"	
DIE-MW4	1425	93.60	103.75	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Durrer Dairy

8861 Beckwith Road, Modesto, CA 95358

PRIMARY CONTACT- CHRIS DURRER (SON) - (209) 595-5315
SECONDARY CONTACTS- LEO DURRER - (209) 765-1859 OR OFFICE - (209) 545-1731

Weather Conditions:	hazy sky / warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
DUR-MW1	1659	12.86	23.36	9/27/19	CP	
DUR-MW2	1653	15.49	23.68			
DUR-MW3	1648	12.44	23.43			
DUR-MW4	1635	11.68	23.50			
DUR-MW6	1629	8.93	21.32			
DUR-MW7	1657	13.33	22.17			
DUR-MW8	1706	11.37	22.88			
DUR-MW9	1712	8.38	21.43			
DUR-MW10s	1641	12.02	23.46			
DUR-MW10d	1641	13.36	46.63			

SPECIAL NOTES- NEED A LARGE STAR WRENCH FOR FLUSH MOUNT WELL.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Frank J. Gomes Dairy #1

AKA- HAWKINS DAIRY

5301 N. DeAngelis Road, Stevinson, CA 95374

PRIMARY CONTACT- ALBERT XAVIER - (209) 634-4908

Weather Conditions:	clear sky / hot
Instrumentation:	HERON D.T.W. METER

ACCESS GATES LOCKED - 5331

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
FG1-MW1s	1456	14.88	18.20	9-26-19	CP	
FG1-MW1d	1456	14.58	30.40			
FG1-MW2s	1506	14.23	18.05			
FG1-MW2d	1506	13.90	30.80			
FG1-MW3s	1501	15.83	17.58			
FG1-MW3d	1501	15.60	30.40			
FG1-MW4s	1509	13.52	22.80			
FG1-MW4d	1509	13.13	40.50			
FG1-MW5s	1526	8.45	23.30			
FG1-MW5d	1526	8.30	40.60			
FG1-MW6s	1522	16.40	22.50			
FG1-MW6d	1522	16.19	40.70			
FG1-MW7s	1512	16.95	27.30			
FG1-MW7d	1512	16.62	45.40			
FG1-MW8s	1517	12.23	22.20			
FG1-MW8d	1517	12.00	40.40			
FG1-MW9s	1452	14.16	16.90			
FG1-MW9d	1452	12.98	41.20			

NOTE- WAS NOTIFIED BY ALBERT THAT THE NEW NAME OF THE DAIRY IS RIVER X, INC.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Cattle Company Bear Creek

15751 W. Highway 140, Livingston, CA 95334

PRIMARY CONTACT- SCOTT WICKSTROM - (209) 652-4975

Weather Conditions: Overcast/Cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
BEA-MW1s	10:50	DRY	27.70	9/2/19	CP	
BEA-MW1d	10:50	38.11	40.40			
BEA-MW1dd	10:52	38.08	57.65			
BEA-MW2s	11:04	DRY	28.04			
BEA-MW2d	11:04	DRY	37.59			
BEA-MW2dd	11:06	41.21	55.00			
BEA-MW3s	10:43	DRY	27.40			
BEA-MW3d	10:43	35.33	40.30			
BEA-MW4s	10:38	DRY	39.40			
BEA-MW4d	10:39	43.47	56.50	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Cattle Company Cottonwood

10561 Highway 140, Atwater, CA 95301

PRIMARY CONTACT- LEONOR MELO - (209) 394-7984 ext 1251

Weather Conditions: lightly cloudy/cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
COT-MW1s	8:48	DRY	33.65	9-27-19	CMP	replaced lock
COT-MW1d	8:48	DRY	52.33			
COT-MW2	8:53	DRY	37.55			
COT-MW3	8:57	DRY	33.63			
COT-MW4	9:00	DRY	29.19			
COT-MW5	9:03	DRY	26.50			
COT-MW6	9:07	DRY	26.75			
COT-MW7	9:30	DRY	25.06			
COT-MW8	9:34	2448	24.85			
COT-MW9	9:44	2274	29.02			
COT-MW10	9:38	1623	23.75			
COT-MW11s	9:13	DRY	28.15			
COT-MW11d	9:13	3712	41.06			
COT-MW12s	9:22	DRY	32.70			
COT-MW12d	9:22	3686	50.53			
COT-MW13s	9:26	DRY	32.74			
COT-MW13d	9:26	3818	50.09			
COT-MW14s	9:16	DRY	33.20			replaced lock
COT-MW14d	9:16	3900	51.70	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Santa Rita Dairy

91 S. Bert Crane Road, Atwater, CA 95301

PRIMARY CONTACT- LEONOR MELO - (209) 394-7984 ext 1251

Weather Conditions: lightly cloudy/ cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
SAN-MW1s	9:58	DRY	25.80	9-27-19	QP	
SAN-MW1d	9:58	40.16	45.20			
SAN-MW2s	10:16	DRY	27.75			
SAN-MW2d	10:16	DRY	44.30			
SAN-MW3s	10:06	DRY	27.85			
SAN-MW3d	10:06	45.73	45.90			
SAN-MW4s	10:11	DRY	32.75			
SAN-MW4d	10:11	45.03	55.10			
SAN-MW5s	10:02	DRY	32.50			
SAN-MW5d	10:02	40.83	53.50			
SAN-MW6s	9:47	DRY	28.60			
SAN-MW6d	9:47	29.13	46.00			
SAN-MW7s	9:50	DRY	30.50			
SAN-MW7d	9:50	32.18	52.60			
SAN-MW8s	9:54	DRY	25.20			
SAN-MW8d	9:54	32.46	42.70	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Genasci Dairy

6555 Blue Gum Avenue, Modesto, CA 95358

PRIMARY CONTACT- EDWIN GENASCI - (209) 380-2695 SECONDARY
CONTACT- OFFICE - (209) 522-7859

Weather Conditions: hazy sky/warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
GEN-MW1	1546	11.48	31.64	9.27.19	QP	
GEN-MW2	1559	9.86	26.97	"	"	
GEN-MW3	1541	13.88	28.80	"	"	
GEN-MW5	1604	14.21	30.65	"	"	
GEN-MW6	1514	15.73	31.45	"	"	
GEN-MW7	1609	15.41	27.76	"	"	
GEN-MW8	1553	12.56	30.21	"	"	
GEN-MW9	1536	12.38	28.31	"	"	
GEN-MW10	1521	14.82	29.72	"	"	
GEN-MW11s	1530	14.09	27.90	"	"	
GEN-MW11d	1530	14.14	43.83	"	"	
GEN-MW12s	1518	17.35	23.63	"	"	
GEN-MW12d	1518	17.28	43.79	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

J. Troost Dairy

24868 Road 9, Chowchilla, CA 93610

PRIMARY CONTACT- (559) 665-7663
SECONDARY CONTACT- JEFF TROOST - (559) 223-3091

Weather Conditions: hot / hazy sky

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
TRO-MW1	1508	75.19	90.83	9/25/19	JP	
TRO-MW2	1524	85.92	115.00	"	"	
TRO-MW3	199	~~76~~ 75.05	121.70	"	"	monument was hit it is bent PVC is bent but not broken

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

P. & L. Souza Dairy

20633 Crane Avenue, Hilmar, CA 95324

PRIMARY CONTACT- JEFF SOUZA - (209) 678-3423
SECONDARY CONTACT- LEON AKA PUNKY - (209) 667-6580

Weather Conditions: overcast / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
PLS-MW1s	1132	9.46	17.20	9279	OP	
PLS-MW1d	1132	9.22	29.60			
PLS-MW2s	1129	8.28	16.68			
PLS-MW2d	1129	8.12	29.55			
PLS-MW3s	1120	7.58	15.80			
PLS-MW3d	1120	7.42	28.60			
PLS-MW4s	1135	8.88	23.30			
PLS-MW4d	1135	8.48	33.00			
PLS-MW5s	1123	7.65	15.45			
PLS-MW5d	1123	7.55	28.60			
PLS-MW6s	1146	6.20	22.10			
PLS-MW6d	1146	7.21	42.50			
PLS-MW7s	1143	7.60	22.50			
PLS-MW7d	1143	7.57	40.10	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Paul Caetano Dairy

9436 Griffith Avenue, Delhi, CA 95315

PRIMARY CONTACT- PAUL - (209) 652-2785
NO COURTESY CALL REQUESTED FOR THIS SITE.

Weather Conditions: lightly cloudy

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
CAE-MW1s	12:52	13.52	16.87	9-27-19	QP	
CAE-MW1d	12:52	13.12	29.60	"	"	
CAE-MW2s	12:38	13.22	17.60	"	"	
CAE-MW2d	12:38	13.02	30.20	"	"	
CAE-MW3s	12:35	12.87	17.20	"	"	
CAE-MW3d	12:35	12.78	30.20	"	"	
CAE-MW4s	12:49	14.00	23.20	"	"	
CAE-MW4d	12:49	13.78	41.80	"	"	
CAE-MW5s	12:46	11.80	22.70	"	"	
CAE-MW5d	12:46	11.40	40.40	"	"	
CAE-MW6s	12:41	14.83	22.51	"	"	
CAE-MW6d	12:41	14.70	40.10	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Robert Gioletti and Sons Dairy

118 N. Blaker Road, Turlock, CA 95380

PRIMARY CONTACT- JUSTIN GIOLETTI - (209) 602-9110
SECONDARY CONTACT- OFFICE - (209) 667-6062

Weather Conditions: hazy sky / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ROB-MW1s	1430	9.83	18.30	9-27-19	QP	
ROB-MW1d	1430	9.53	29.45			
ROB-MW2s	1435	10.33	17.90			
ROB-MW2d	1435	10.15	30.30			
ROB-MW3s	1428	9.87	18.80			
ROB-MW3d	1428	9.73	30.40			
ROB-MW4s	1420	9.99	17.90			
ROB-MW4d	1420	8.95	30.30			
ROB-MW5s	1424	9.93	15.00			
ROB-MW5d	1424	9.80	27.75			
ROB-MW6s	1410	12.20	28.20			
ROB-MW6d	1410	12.03	46.00			
ROB-MW7s	1415	10.42	28.30			
ROB-MW7d	1415	10.53	46.00			
ROB-MW8s	1440	10.35	27.70			
ROB-MW8d	1440	10.22	46.50			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Woods Dairy

14250 North DeVries Road, Lodi, CA 95242

PRIMARY CONTACT- JIM WOODS - (209) 601-5240

Weather Conditions: Partly Cloudy/Warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
WOO-MW1	1200	40.95	55.37	9-30-19	CH	
WOO-MW2	1210	39.10	54.18	"	"	
WOO-MW3	1146	39.77	58.25	"	"	alfalfa field has been cut

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Antone L. Gomes and Sons Dairy

515 E. Stuhr Road, Newman, CA 95360

PRIMARY CONTACT- DON - (209) 765-1273
SECONDARY CONTACT- OFFICE - (209) 862-2542

Weather Conditions: clear sky/warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ANT-MW1s	1301	20.90	21.20	9/26/19	DP	
ANT-MW1d	1301	20.77	36.30			
ANT-MW2s	1246	24.42	33.10			
ANT-MW2d	1246	24.00	51.40			
ANT-MW3s	1254	23.78	33.30			
ANT-MW3d	1254	23.58	51.20			
ANT-MW4s	1252	24.54	33.65			
ANT-MW4d	1252	24.45	41.84			
ANT-MW5s	1310	23.48	33.74			
ANT-MW5d	1310	23.33	56.30			
ANT-MW6s	1240	[illegible]	1845 33.10			
ANT-MW6d	1240	[illegible]	1942 56.10	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Correia Family Dairy Farms

26380 W. Fahey Road, Gustine, CA 95322

PRIMARY CONTACT- JUNIOR - (209) 652-0029

Weather Conditions: clear sky/warm/windy

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
COR-MW1s	1039	7.30	18.10	9/26/19	QP	
COR-MW1d	10:39	7.20	30.90			
COR-MW2s	1043	6.32	17.10			
COR-MW2d	10:43	6.10	30.30			
COR-MW3s	10:46	7.35	17.70			
COR-MW3d	10:46	7.22	30.30			
COR-MW4s	1033	6.62	17.20			
COR-MW4d	1033	6.48	30.20			
COR-MW5s	10:30	6.88	17.80			
COR-MW5d	10:30	6.73	30.60	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Frank J. Gomes Dairy #2

AKA- HIDDEN VALLEY DAIRY

890 Kniebes Road, Gustine, CA 95322

PRIMARY CONTACT- (209) 988-0875

Weather Conditions:	clear sky / warm / windy
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
FG2-MW1s	12:11	10.57	22.00	9.26.19	QP	
FG2-MW1d	12:11	9.57	35.80	"	"	
FG2-MW2s	12:21	8.28	23.15	"	"	
FG2-MW2d	12:21	8.15	41.20	"	"	
FG2-MW3s	12:17	10.77	27.70	"	"	
FG2-MW3d	12:17	10.36	45.60	"	"	
FG2-MW4s	12:07	11.13	29.00	"	"	
FG2-MW4d	12:07	10.69	46.60	"	"	
FG2-MW5s	12:00	6.18	20.80	"	"	
FG2-MW5d	12:00	6.03	38.80	"	"	

SPECIAL NOTES- NEED A LARGE STAR WRENCH FOR FLUSH MOUNT WELL.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Godinho Dairy

12710 S. Wilson Road, Los Banos, CA 93635

PRIMARY CONTACT- DAVID - (209) 587-1541

Weather Conditions: clear sky/warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
GOD-MW1s	9:00	7.58	23.30	9.2019	QP	
GOD-MW1d	9:00	7.50	37.40			
GOD-MW2s	9:20	9.88	27.50			
GOD-MW2d	9:20	9.78	45.50			
GOD-MW3s	9:14	11.46	22.70			
GOD-MW3d	9:14	11.38	36.40			
GOD-MW4s	9:06	12.28	23.20			
GOD-MW4d	9:06	12.08	35.80			
GOD-MW5s	9:32	7.97	27.40			
GOD-MW5d	9:32	7.68	45.40			
GOD-MW6s	9:22	7.84	24.70			
GOD-MW6d	9:22	7.78	44.30			
GOD-MW7s	9:28	8.22	25.20			
GOD-MW7d	9:28	8.15	43.70			

SPECIAL NOTES - NEED A LARGE STAR WRENCH TO OPEN FLUSH MOUNT WELLS.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

John Machado Dairy

22495 W. China Camp Road, Los Banos, CA 93635

PRIMARY CONTACT- DAVID - (209) 481-4424
SECONDARY CONTACT- OFFICE - (209) 827-3977

Weather Conditions: clear sky / warm / windy

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MAC-MW1s	9:44		17.60	9-26-19	GP	no access - see photo
MAC-MW1d	9:44		30.80	"	"	"
MAC-MW2s	9:40	6.33	17.70			
MAC-MW2d	9:40	6.10	30.60			
MAC-MW3s	9:58	5.85	28.20			
MAC-MW3d	9:58	5.54	44.80			
MAC-MW4s	9:54	5.83	27.50			
MAC-MW4d	9:54	5.76	41.90			
MAC-MW5s	9:51	5.20	27.10			
MAC-MW5d	9:51	5.03	45.10	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Jose Nunes Dairy

22484 W. China Camp Road, Los Banos, CA 93635

PRIMARY CONTACT- JOSE - (209) 617-0568
SECONDARY CONTACT- OFFICE - (209) 826-1817

Weather Conditions: clear sky/warm/windy

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
NUN-MW1s	10:18	6.95	17.46	9/26/19	CP	
NUN-MW1d	10:18	6.68	30.24	"	"	
NUN-MW2s	10:03	7.15	27.95	"	"	
NUN-MW2d	10:03	7.00	44.80	"	"	
NUN-MW3s	10:14	5.72	15.18	"	"	
NUN-MW3d	10:14	5.62	27.90	"	"	
NUN-MW4s	10:11	6.96	15.06	"	"	
NUN-MW4d	10:11	6.83	28.35	"	"	
NUN-MW5s	10:06	7.45	17.55	"	"	
NUN-MW5d	10:06	7.60	30.80	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Moonshine Dairy

22922 Kilburn Road, Crows Landing, CA 95313

PRIMARY CONTACT- RICH DYT - (209) 626-6526
SECONDARY CONTACTS- OFFICE - (209) 837-9414

Weather Conditions: clear sky warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MOO-MW1	1344	12.50	26.25	9/20/19	CP	
MOO-MW2	1348	17.83	29.16			
MOO-MW3	1352	11.08	28.00			
MOO-MW4	1402	12.00	26.90			
MOO-MW5s	1356	11.32	32.50			
MOO-MW5d	1356	14.50	51.50			
MOO-MW6s	1337	20.02	33.40			
MOO-MW6d	1337	21.48	51.40			
MOO-MW7s	1333	17.68	28.30			
MOO-MW7d	1333	17.62	41.80			
MOO-MW8s	1330	19.33	26.80			
MOO-MW8d	1330	19.18	41.40			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Tony L. Lopes Dairy LP

27500 Bunker Road, Gustine, CA 95322

PRIMARY CONTACT- PAUL LOPES - (209) 649-4967
SECONDARY CONTACT- OFFICE - (209) 854-3261

Weather Conditions:	clear sky/warm/windy
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
TON-MW1s	11:04	12.30	23.90	9/26/19	CP	
TON-MW1d	11:04	12.15	36.50			
TON-MW2s	11:00	7.57	23.40			lots of weeds
TON-MW2d	11:00	7.50	35.00			around well
TON-MW3s	11:14	18.22	23.50			
TON-MW3d	11:14	18.12	41.70			
TON-MW4s	11:07	16.85	23.00			
TON-MW4d	11:07	16.55	39.00			
TON-MW5s	11:11	10.63	22.80			
TON-MW5d	11:11	16.53	41.00			
TON-MW6s	11:24	9.89	28.20			
TON-MW6d	11:24	9.53	45.30			
TON-MW7s	11:40	5.79	28.20			
TON-MW7d	11:40	5.50	45.30			
TON-MW8s	11:30	7.52	27.70			
TON-MW8d	11:30	7.23	46.20			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

October

Depth-to-Water Measurements – North Area

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Brentwood Farms

24555 Clark Avenue, Orland, CA 95963

Weather Conditions: Sunny

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
BRE-MW1s	10/25/2019	0900	22.14	EH	33.18	
BRE-MW1d		0902	73.84		103.42	
BRE-MW2s		0846	83.90		107.23	
BRE-MW2d		0848	83.85		128.80	
BRE-MW3s		0940	70.50		101.37	
BRE-MW3d		0922	73.10		111.65	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Creekside Silveira Dairy

6259 County Road 25, Orland, CA 95963

Weather Conditions: Sunny

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
CRE-MW1s	11/25/19	1010	4.65	EH	16.02	
CRE-MW1d		1012	113.84		118.50	
CRE-MW2s		1005	5.20		37.94	
CRE-MW2d		1007	5.62		19.28	
CRE-MW3s		1020	5.83		14.77	
CRE-MW3d		1023	44.58		57.68	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

MTSJ Dairy

6916 County Road 30, Orland, CA 95963

Weather Conditions: ~~Sunny~~ Sunny

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
MTS-MW1	10/25/2019	1048	61.24	EH	83.27	
MTS-MW2s		1038	Dry		27.74	
MTS-MW2d		1040	56.20		65.11	
MTS-MW3s		1053	24.86		25.00	
MTS-MW3d		1055	59.58		69.17	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Depth-to-Water Measurements – South Area

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Aukeman Farms

17297 Road 96, Tulare, CA 93274

Weather Conditions: Sunny

Instrumentation: D6751

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
AUK-MW1	10/28/2019	1530	55.75	WS	86.80	
AUK-MW2	10/28/2019	1535	57.20	WS	73.60	
AUK-MW3	10/28/2019	1540	59.51	WS	97.32	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Dairyland Farms

15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions:	Sunny
Instrumentation:	DTS

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
DLF-MW1	10/28/2019	1355	116.84	WS	116.29	
DLF-MW2	10/28/2019	1424	98.63	WS	122.62	
DLF-MW3	10/28/2019	1419	DRY	WS	122.36	
DLF-MW4A	10/28/2019	1410	81.13	WS	102.91	
DLF-MW4B	10/28/2019	1417	116.92	WS	140.06	
DLF-MW4C	10/28/2019	1413	136.54	WS	179.66	
DLF-MW5A	10/28/2019	1407	91.01	WS	121.10	
DLF-MW5B	10/28/2019	1402	117.35	WS	156.15	
DLF-MW5C	10/28/2019	1405	116.71	WS	167.80	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Dairyland Farms

15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Sunny

Instrumentation: DSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
DLF-MW6A	10/28/2019	1345	99.81	WJ	100.72	
DLF-MW6B	10/28/2019	1338	101.60	WJ	115.60	
DLF-MW6C	10/28/2019	1340	104.18	WJ	140.50	
DLF-MW6D	10/28/2019	1342	102.70	WJ	175.02	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Elkhorn Dairy

10400 Avenue 368, Visalia, CA 93292

Weather Conditions:	Sunny
Instrumentation:	DTB

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ELK-MW1	10/29/2019	1047	72.03	WS	80.30	
ELK-MW2A	10/29/2019	1052	DRY	WS	34.47	
ELK-MW2B	10/29/2019	1053	67.23	WS	77.60	
ELK-MW3A	10/29/2019	1057	DRY	WS	39.60	
ELK-MW3B	10/29/2019	1055	60.03	WS	64.72	
ELK-MW4	10/29/2019	1105	37.10	WS	35.30	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Sunny

Instrumentation: DTF

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZZI-MW1A	10/29/2019	1001	DRY	WJ	45.69	
ZZI-MW1B	10/29/2019	1003	DRY	WJ	105.72	
ZZI-MW1C	10/29/2019	1004	105.32	WJ	127.66	
ZZI-MW1D	10/29/2019	1005	105.11	WJ	137.45	
ZZI-MW2A	10/29/2019	0848	40.16	WJ	46.80	
ZZI-MW2B	10/29/2019	0850	73.80	WJ	73.83	
ZZI-MW2C	10/29/2019	0851	102.08	WJ	127.55	
ZZI-MW2D	10/29/2019	0852	102.04	WJ	141.06	
ZZI-MW3A	10/29/2019	0903	25.00	WJ	26.80	
ZZI-MW3AA	10/29/2019	0902	DRY	WJ	95.61	
ZZI-MW3B	10/29/2019	0904	40.94	WJ	132.91	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions:
Sunny
Instrumentation: 0958

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZZI-MW5A	10/29/2019	0935	DRY	WJ	72.72	
ZZI-MW5B	10/29/2019	0937	DRY	WJ	90.62	
ZZI-MW5C	10/29/2019	0939	115.00	WJ	121.80	
ZZI-MW5D	10/29/2019	0940	114.80	WJ	130.90	
ZZI-MW6A	10/29/2019	0947	DRY	WJ	87.60	
ZZI-MW6B	10/29/2019	0949	DRY	WJ	98.18	
ZZI-MW6C	10/29/2019	0950	107.06	WJ	113.10	
ZZI-MW6D	10/29/2019	0951	117.88	WJ	136.51	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Sunny

Instrumentation: DTW

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZZI-MW7A	10/29/2019	0920	DRY	WJ	~~WJ~~ 91.10	
ZZI-MW7B	10/29/2019	0922	105.75	WJ	~~WJ~~ 111.10	
ZZI-MW7C	10/29/2019	0923	109.47	WJ	~~WJ~~ 118.55	
ZZI-MW7D	10/29/2019	0925	109.60	WJ	~~WJ~~ 111.70	
ZZI-MW9A	10/29/2019	0844	DRY	WJ	~~WJ~~ 68.40	
ZZI-MW9B	10/29/2019	0841	DRY	WJ	~~WJ~~ 88.80	
ZZI-MW9C	10/29/2019	0842	97.60	WJ	~~WJ~~ 114.28	
ZZI-MW9D	10/29/2019	0843	98.04	WJ	~~WJ~~ 134.00	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Holstein Farms Dairy

4315 Avenue 176, Tulare, CA 93274

Weather Conditions: Sunny

Instrumentation: GWST

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
HOL-MW1	10/28/2009	~~1140~~ 1601	~~134.11~~ 129.67	WS	137.60	Resampled after replacing equipment battery
HOL-MW2	10/28/2009	1607	~~134.38~~ 123.44	WS	136.84	
HOL-MW3	10/28/2009	1613	DRY	WS	131.40	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Hynes Dairy

4497 Colpien Road, Tulare, CA 93274

Weather Conditions:
Clear
Instrumentation: DGSE

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
HYN-MW3	10/29/2019	0816	DRY	WJ	137.16	
HYN-MW4	10/29/2019	0800	DRY	WJ	137.44	
HYN-MW5	10/29/2019	0801	DRY	WJ	138.27	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

J & A Dairy

12212 Avenue 176, Tulare, CA 93274

Weather Conditions: Sunny

Instrumentation: DTW

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
JAD-MW1	10/28/2019	1516	DRY	WS	69.20	
JAD-MW2	10/28/2019	1522	DRY	WS	72.96	
JAD-MW3	10/28/2019	1517	66.10	WS	71.45	
JAD-MW4s	10/28/2019	1506	DRY	WS	63.60	
JAD-MW4d	10/28/2019	1508	67.99	WS	78.33	
JAD-MW5s	10/28/2019	~~1501~~ 1501 (CB)	69.80	WS	81.55	
JAD-MW5d	10/28/2019	1502	DRY	WS	58.20	Obstruction in well
JAD-MW6s	10/28/2019	14.53	71.02	WS	73.20	
JAD-MW6d	10/28/2019	1455	71.95	WS	97.00	
JAD-MW7s	10/28/2019	1445	DRY	WS	68.52	
JAD-MW7d	10/28/2019	1447	74.89	WS	82.30	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Sunny

Instrumentation: DTW

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
LON-MW1A	10/29/2019	1250	DRY	WJ	86.00	
LON-MW1B	10/29/2019	1257	110.58	WJ	113.62	
LON-MW1C	10/29/2019	1253	110.21	WJ	137.92	
LON-MW2A	10/29/2019	1256	DRY	WJ	85.61	
LON-MW2B	10/29/2019	1257	106.53	WJ	106.70	
LON-MW2C	10/29/2019	1258	110.72	WJ	125.50	
LON-MW3A	10/29/2019	1302	DRY	WJ	88.80	
LON-MW3B	10/29/2019	1303	110.20	WJ	130.30	
LON-MW3C	10/29/2019	1304	110.37	WJ	140.40	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions:	Sunny
Instrumentation:	DTW

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
LON-MW4A	10/29/2019	1307	DRY	WS	87.30	
LON-MW4B	10/29/2019	1308	DRY	WS	109.22	
LON-MW4C	10/29/2019	1309	95.41	WS	140.00	
LON-MW4D	10/29/2019	1310	112.43	WS	149.76	
LON-MW5A	10/29/2019	1315	DRY	WS	93.55	
LON-MW5B	10/29/2019	1316	DRY	WS	110.00	
LON-MW5C	10/29/2019	1317	115.90	WS	127.95	
LON-MW6A	10/29/2019	1321	DRY	WS	94.77	
LON-MW6B	10/29/2019	1322	DRY	WS	110.83	
LON-MW6C	10/29/2019	1323	121.55	WS	130.40	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions:	Sunny
Instrumentation:	DTW

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
LON-MW7A	10/29/2019	1327	DRY	WS	51.82	
LON-MW7B	10/29/2019	1328	DRY	WS	78.23	
LON-MW7C	10/29/2019	1329	DRY	WS	95.40	
LON-MW7D	10/29/2019	1330	110.70	WS	126.60	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Machado Dairy

4423 West Central Avenue, Fresno, CA 93706

Weather Conditions:	Clear
Instrumentation:	DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ADO-MW1s	10/30/2019	0755	DRY	WJ	93.66	
ADO-MW1d	10/30/2019	0756	95.02	WJ	110.29	
ADO-MW2s	10/30/2019	0801	DRY	WJ	91.27	
ADO-MW2d	10/30/2019	0802	95.63	WJ	109.36	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Manuel and Alda Lawrence Dairy

12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: Sunny

Instrumentation: 0952

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
MAL-MW1	10/29/2019	1150	12.66	WS	23.70	
MAL-MW2	10/29/2019	1156	8.98	WS	26.45	
MAL-MW3	10/29/2019	1218	9.39	WS	21.60	
MAL-MW4	10/29/2019	1230	9.67	WS	23.20	
MAL-MW5	10/29/2019	1225	9.21	WS	25.75	
MAL-MW6	10/29/2019	1206	6.66	WS	24.30	
MAL-MW7	10/29/2019	1200	5.01	WS	29.40	
MAL-MW8	10/29/2019	1212	5.30	WS	30.15	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Maple Avenue Dairy

19680 South Maple Avenue, Laton, CA 93242

Weather Conditions:	Sunny
Instrumentation:	DTS

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
MAP-MW8	10/29/2019	1427	101.50	WJ	102.00	
MAP-MW9	10/29/2019	1424	DRY	WJ	93.52	
MAP-MW10	10/29/2019	1417	92.49	WJ	105.33	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Richmar Farms Dairy

1129 East Shafter Road, Bakersfield, CA 93307

Weather Conditions: Sunny

Instrumentation: DTS

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
RIC-MW1	10/28/2019	1055	14.14	CS	46.85	
RIC-MW2	10/28/2019	1056	10.92	WS	12.41	
RIC-MW3	10/28/2019	1141	8.63	CS	57.06	
RIC-MW4	10/28/2019	1143	6.71	WS	15.10	
RIC-MW5	10/28/2019	1146	14.42	WS	57.23	
RIC-MW6	10/28/2019	1150	12.95	WS	17.60	
RIC-MW7s	10/28/2019	1203	14.21	WS	27.70	
RIC-MW7d	10/28/2019	1204	14.28	WS	43.00	
RIC-MW8s	10/28/2019	1210	14.83	WS	29.91	
RIC-MW8d	10/28/2019	1211	14.61	WS	50.86	
RIC-MW9s	10/28/2019	1216	9.59	WS	28.43	
RIC-MW9d	10/28/2019	1218	11.36	WS	48.76	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sierra View Dairy

13376 Avenue 224, Tulare, CA 93274

Weather Conditions: Clear

Instrumentation: PGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
SIE-MW1	10/29/2019	0825	88.89	WJ	122.66	
SIE-MW2	10/29/2019	0881	DRY	WJ	105.62	
SIE-MW3	10/29/2019	0836	92.62	WJ	122.73	
SIE-MW4	10/29/2019	0840	DRY	WJ	Pump	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sozinho Dairy No. 2

8489 East Elkhorn Avenue, Selma, CA 93662

Weather Conditions: Sunny

Instrumentation: YSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
SO2-MW1	10/29/2019	1537	DRY	WS	74.65	
SO2-MW2	10/29/2019	1517	65.88	WS	72.81	
SO2-MW3	10/29/2019	1540	DRY	WS	62.16	
SO2-MW4	10/29/2019	1600	DRY	WS	74.59	
SO2-MW5s	10/29/2019	1550	DRY	WS	90.50	Well off-gasing
SO2-MW5d	10/29/2019	1551	DRY	WS	—	Well obstructed
SO2-MW6s	10/29/2019	1555	DRY	WS	85.40	
SO2-MW6d	10/29/2019	1556	DRY	WS	95.84	
SO2-MW7s	10/29/2019	1605	DRY	WS	90.32	
SO2-MW7d	10/29/2019	1606	DRY	WS	74.61	
SO2-MW8s	10/29/2019	1543	DRY	WS	33.88	
SO2-MW8d	10/29/2019	1541	DRY	WS	88.27	Well off-gasing

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sozinho Jerseys

4877 East Mountain View Avenue, Selma, CA 93662

Weather Conditions:	Sunny
Instrumentation:	DTW

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
SOJ-MW1	10/29/2019	1631	DRY	WS	71.30	
SOJ-MW2	10/29/2019	1623	DRY	WS	70.00	
SOJ-MW3	10/29/2019	—	—	WS	—	Unable to locate
SOJ-MW4	10/29/2019	—	—	WS	—	Unable to locate
SOJ-MW5s	10/29/2019	1620	DRY	WS	89.21	
SOJ-MW5d	10/29/2019	1621	99.12	WS	108.38	
SOJ-MW6s	10/29/2019	1626	DRY	WS	88.60	
SOJ-MW6d	10/29/2019	1627	106.31	WS	107.50	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Zonneveld Dairy Complex

1560 Cerini Avenue, Laton, CA 93242

Weather Conditions:	Sunny
Instrumentation:	DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
ZON-MW1A	10/29/2019	1512	8.63	WS	14.20	
ZON-MW1B	10/29/2019	1513	36.91	WS	38.40	
ZON-MW1C	10/29/2019	1514	~~40.2~~ 101.27	WS	107.37	
ZON-MW2A	10/29/2019	1430	DRY	WS	82.40	
ZON-MW2B	10/29/2019	1432	116.02	WS	125.00	
ZON-MW3A	10/29/2019	1450	DRY	WS	~~112~~ 102.60	
ZON-MW3B	10/29/2019	1451	DRY	WS	121.30	
ZON-MW4A	10/29/2019	1458	95.02	WS	96.70	Well off-gasing
ZON-MW4B	10/29/2019	1459	133.10	WS	137.69	Well off-gasing
ZON-MW5A	10/29/2019	1442	DRY	WS	30.21	Well off-gasing
ZON-MW5B	10/29/2019	1443	131.90	WS	136.95	Well off-gasing
ZON-MW7	10/29/2019	1506	DRY	WS	113.52	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Depth-to-Water Measurements – Central Area

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Albert Mendes Dairy

1100 Ruble Road, Crows Landing, CA. 95313

PRIMARY CONTACT- ALBERT MENDES - (209) 678-0272
SECONDARY CONTACT- OFFICE - (209) 632-0350

Weather Conditions:	Clear / warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MEN-MW1s	1531	7.50	17.70	10-28-19	CH	~~no~~ evidence of large bonfire. ~~R~~ TUBING in shallow well was melted, so was part of the lock
MEN-MW1d	1532	7.45	31.20			
MEN-MW2s	1535	7.42	17.50			
MEN-MW2d	1536	7.46	31.60			
MEN-MW3s	1503	8.03	17.90			
MEN-MW3d	1504	7.74	31.10			
MEN-MW4s	1507	7.47	17.80			
MEN-MW4d	1508	7.41	30.70			
MEN-MW5s	1517	10.42	17.20			
MEN-MW5d	1518	10.34	31.00			
MEN-MW6s	1539	6.23	24.30			
MEN-MW6d	1540	6.17	39.00			
MEN-MW7s	1511	6.02	23.20			
MEN-MW7d	1512	5.90	41.30			
MEN-MW8s	1523	9.84	17.32			
MEN-MW8d	1524	9.95	30.40	CH	CH	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Anchor J Dairy

24507 First Avenue, Stevinson, CA 95374

PRIMARY CONTACT- OFFICE - (209) 634-4908
SECONDARY CONTACT- BOB KELLY - (209) 631-9209 OR (209) 495-0048

Weather Conditions:	clear sky / warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ANC-MW1	11:44	13.12	24.22	10-25-19	QD	
ANC-MW2	11:41	20.62	35.37	〃	〃	
ANC-MW3	11:39	10.79	25.26	〃	〃	
ANC-MW4	11:47	21.18	34.05	〃	〃	
ANC-MW5s	11:51	16.29	27.95	〃	〃	
ANC-MW5d	11:51	16.25	46.30	〃	〃	
ANC-MW6s	11:37	14.92	27.80	〃	〃	
ANC-MW6d	11:37	14.82	46.90	〃	〃	
ANC-MW7s	11:34	14.67	27.70	〃	〃	
ANC-MW7d	11:34	14.58	46.50	〃	〃	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Bettencourt and Marson Dairy

18128 American Avenue, Hilmar, CA 95324

PRIMARY CONTACT- DUANE MARSON - (209) 495-9401
SECONDARY CONTACT- DARREN BETTENCOURT - (209) 632-5329

Weather Conditions: Clear/warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
BET-MW1s	1315	12.66	22.60	10-28-19	CH	
BET-MW1d	1314	12.17	35.50			
BET-MW2s	1312	13.07	17.30			
BET-MW2d	1313	12.74	30.90			
BET-MW3s	1307	11.55	17.80			
BET-MW3d	1308	11.34	30.40			
BET-MW4s	1325	13.87	23.20			
BET-MW4d	1326	14.13	40.80			
BET-MW5s	1337	10.19	27.70			
BET-MW5d	1338	9.97	46.90			
BET-MW6s	1341	10.55	26.00			
BET-MW6d	1342	10.33	46.90			
BET-MW7s	1332	12.89	27.20			
BET-MW7d	1333	12.67	47.40			
BET-MW8s	1345	13.30	27.30			
BET-MW8d	1346	13.14	47.40	CH	CH	
						NEW LOCKED GATES TO ACCESS EASTERLY WELLS -
						CALL DARREN OR DUANE TO UNLOCK AND RE-LOCK, OR USE NORTH LANE AROUND HOUSE.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Diepersloot Ranch

14303 Avenue 14, Madera, CA 93637

PRIMARY CONTACT- OFFICE - (559) 664-0940
SECONDARY CONTACT- ROBERT DIEPERSLOOT - len@dieperslootranch.com

Weather Conditions:	clear / cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
DIE-MW1	1216	86.52	110.75	10-29-19	CH	
DIE-MW2	1210	111.86	126.95			
DIE-MW3	1205	106.31	120.55			
DIE-MW4	1222	91.75	103.75	CH	CH	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Durrer Dairy

8861 Beckwith Road, Modesto, CA 95358

PRIMARY CONTACT- CHRIS DURRER (SON) - (209) 595-5315
SECONDARY CONTACTS- LEO DURRER - (209) 765-1859 OR OFFICE - (209) 545-1731

Weather Conditions: clear / cool / windy

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
DUR-MW1	1112	13.36	23.36	10-30-19	CH	
DUR-MW2	1114	14.76	23.68			
DUR-MW3	1107	12.66	23.43			
DUR-MW4	1110	12.01	23.50			
DUR-MW6	1051	9.27	21.32			
DUR-MW7	1056	7.01	22.17			
DUR-MW8	1116	12.48	22.88			
DUR-MW9	1124	13.87	21.43			
DUR-MW10s	1103	13.13	23.46			
DUR-MW10d	1104	13.13	46.63	CH	CH	

SPECIAL NOTES- NEED A LARGE STAR WRENCH FOR FLUSH MOUNT WELL.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Frank J. Gomes Dairy #1

AKA- HAWKINS DAIRY

5301 N. DeAngelis Road, Stevinson, CA 95374

PRIMARY CONTACT- ALBERT XAVIER - (209) 634-4908

Weather Conditions: clear SH4/cool

Instrumentation: HERON D.T.W. METER

ACCESS GATES LOCKED - 5331

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
FG1-MW1s	10:49	15.10	18.20	10-25-19	CP	
FG1-MW1d	10:49	14.80	30.40			
FG1-MW2s	11:00	DRY	18.05			
FG1-MW2d	11:00	17.77	30.80			
FG1-MW3s	10:53	16.33	17.58			
FG1-MW3d	10:53	16.08	30.40			
FG1-MW4s	11:04	14.21	22.80			
FG1-MW4d	11:04	13.83	40.50			
FG1-MW5s	11:22 [illegible]	11.18	23.30			
FG1-MW5d	11:22	11.04	40.60			
FG1-MW6s	11:16	17.15	22.50			
FG1-MW6d	11:16	16.94	40.70			
FG1-MW7s	11:08	16.95	27.30			
FG1-MW7d	11:08	16.63	45.40			
FG1-MW8s	11:12	14.48	22.20			
FG1-MW8d	11:12	14.20	40.40			
FG1-MW9s	10:43	15.34	16.90			
FG1-MW9d	10:43	14.35	41.20			

NOTE- WAS NOTIFIED BY ALBERT THAT THE NEW NAME OF THE DAIRY IS RIVER X, INC.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Cattle Company Bear Creek

15751 W. Highway 140, Livingston, CA 95334

PRIMARY CONTACT- SCOTT WICKSTROM - (209) 652-4975

Weather Conditions: clear sky/warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
BEA-MW1s	12:20	DRY	27.70	10/5/19	GP	
BEA-MW1d	12:20	38.02	40.40			
BEA-MW1dd	12:22	38.02	57.65			
BEA-MW2s	12:06	DRY	28.04			
BEA-MW2d	12:06	DRY	37.59			
BEA-MW2dd	12:08	38.87	55.00			
BEA-MW3s	12:16	DRY	27.40			
BEA-MW3d	12:16	35.95	40.30			
BEA-MW4s	12:12	DRY	39.40			
BEA-MW4d	12:12	40.45	56.50	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Cattle Company Cottonwood

10561 Highway 140, Atwater, CA 95301

PRIMARY CONTACT- LEONOR MELO - (209) 394-7984 ext 1251

Weather Conditions:	clear SKY / warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
COT-MW1s	1232	DRY	33.65	10/25/19	QP	
COT-MW1d	1232	51.78	52.33			
COT-MW2	1235	DRY	37.55			
COT-MW3	1239	DRY	33.63			
COT-MW4	1244	DRY	29.19			
COT-MW5	1248	DRY	26.50			
COT-MW6	1252	DRY	26.75			
COT-MW7	1320	DRY	25.06			
COT-MW8	1326	DRY	24.85			
COT-MW9	1339	23.50	29.02			
COT-MW10	1332	4.32	23.75			
COT-MW11s	1304	DRY	28.15			
COT-MW11d	1304	37.42	41.06			
COT-MW12s	1308	DRY	32.70			
COT-MW12d	1308	37.03	50.53			
COT-MW13s	1313	DRY	32.74			
COT-MW13d	1313	38.33	50.09			
COT-MW14s	1259	DRY	33.20			
COT-MW14d	1259	39.12	51.70	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Santa Rita Dairy

91 S. Bert Crane Road, Atwater, CA 95301

PRIMARY CONTACT- LEONOR MELO - (209) 394-7984 ext 1251

Weather Conditions: clear sky / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
SAN-MW1s	1401	DRY	25.80	102519	QP.	
SAN-MW1d	1401	40.44	45.20			
SAN-MW2s	1424	DRY	27.75			
SAN-MW2d	1424	DRY	44.30			
SAN-MW3s	1415	DRY	27.85			
SAN-MW3d	1415	DRY	45.90			
SAN-MW4s	1420	DRY	32.75			
SAN-MW4d	1420	44.78	55.10			
SAN-MW5s	1408	DRY	32.50			
SAN-MW5d	1408	53.70	55.47 ~~53.50~~			
SAN-MW6s	13:47	DRY	28.60			
SAN-MW6d	13:47	29.60	46.00			
SAN-MW7s	1352	DRY	30.50			
SAN-MW7d	1352	33.45	52.60			
SAN-MW8s	1356	DRY	25.20			
SAN-MW8d	1356	33.00	42.70			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Genasci Dairy

6555 Blue Gum Avenue, Modesto, CA 95358

PRIMARY CONTACT- EDWIN GENASCI - (209) 380-2695 SECONDARY CONTACT- OFFICE - (209) 522-7859

Weather Conditions: clear / cool / windy

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
GEN-MW1	953	11.81	31.64	10-30-19	CH	
GEN-MW2	1011	10.19	26.97			
GEN-MW3	956	14.44	28.80			
GEN-MW5	1005	14.60	30.65			
GEN-MW6	1039	15.79	31.45			
GEN-MW7	1001	15.53	27.76			
GEN-MW8	1013	12.97	30.21			
GEN-MW9	1026	12.85	28.31			
GEN-MW10	1019	14.70	29.72			
GEN-MW11s	1022	14.27	27.90			
GEN-MW11d	1023	14.30	43.83			
GEN-MW12s	1031	17.06	23.63			
GEN-MW12d	1032	17.04	43.79	CH	CH	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

J. Troost Dairy

24868 Road 9, Chowchilla, CA 93610

PRIMARY CONTACT- (559) 665-7663
SECONDARY CONTACT- JEFF TROOST - (559) 223-3091

Weather Conditions:	clear / cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
TRO-MW1	1134	73.78	90.83	10-29-19	CH	
TRO-MW2	1126	87.60	115.00	"	"	
TRO-MW3	1120	77.00	121.70	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

P. & L. Souza Dairy

20633 Crane Avenue, Hilmar, CA 95324

PRIMARY CONTACT- JEFF SOUZA - (209) 678-3423
SECONDARY CONTACT- LEON AKA PUNKY - (209) 667-6580

Weather Conditions: clear/warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
PLS-MW1s	1231	8.85	17.20	10-28-19	CH	
PLS-MW1d	1232	8.58	29.60			
PLS-MW2s	1215	7.51	16.68			
PLS-MW2d	1216	7.29	29.55			
PLS-MW3s	1240	7.46	15.80			
PLS-MW3d	1241	7.33	28.60			
PLS-MW4s	1228	8.63	23.30			
PLS-MW4d	1229	8.22	33.00			
PLS-MW5s	1235	7.38	15.45			
PLS-MW5d	1236	7.31	28.60			
PLS-MW6s	1200	6.11	22.10			
PLS-MW6d	1201	6.63	42.50			
PLS-MW7s	1205	7.20	22.50			
PLS-MW7d	1206	7.09	40.10	CH	CH	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Paul Caetano Dairy

9436 Griffith Avenue, Delhi, CA 95315

PRIMARY CONTACT- PAUL - (209) 652-2785
NO COURTESY CALL REQUESTED FOR THIS SITE.

Weather Conditions: clear / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
CAE-MW1s	1408	12.96	16.87	10-28-19	CH	
CAE-MW1d	1409	12.52	29.60			
CAE-MW2s	1400	12.53	17.60			
CAE-MW2d	1401	12.33	30.20			
CAE-MW3s	1357	12.26	17.20			
CAE-MW3d	1358	12.19	30.20			
CAE-MW4s	1404	13.40	23.20			
CAE-MW4d	1405	13.19	41.80			
CAE-MW5s	1414	11.06	22.70			
CAE-MW5d	1415	10.05	40.40			
CAE-MW6s	1418	14.10	22.51			
CAE-MW6d	1419	~~14.00~~ 14.01	40.10	C.H	C H	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Robert Gioletti and Sons Dairy

118 N. Blaker Road, Turlock, CA 95380

PRIMARY CONTACT- JUSTIN GIOLETTI - (209) 602-9110
SECONDARY CONTACT- OFFICE - (209) 667-6062

Weather Conditions:	clear/warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ROB-MW1s	1611	11.55	18.30	10-28-19	CH	
ROB-MW1d	1612	11.28	29.45			
ROB-MW2s	1614	11.95	17.90			
ROB-MW2d	1615	11.74	30.30			
ROB-MW3s	1618	10.07	18.80			
ROB-MW3d	1619	9.94	30.40			
ROB-MW4s	1621	8.97	17.90			
ROB-MW4d	1622	8.78	30.30			
ROB-MW5s	1635	10.20	15.00			
ROB-MW5d	1636	10.06	27.75			
ROB-MW6s	1603	11.60	28.20			
ROB-MW6d	1604	11.45	46.00			
ROB-MW7s	1557	10.53	28.30			
ROB-MW7d	1558	10.54	46.00			
ROB-MW8s	1608	10.47	27.70			
ROB-MW8d	1609	10.43	46.50	CH	CH	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Woods Dairy

14250 North DeVries Road, Lodi, CA 95242

PRIMARY CONTACT- JIM WOODS - (209) 601-5240

Weather Conditions: Clear / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
WOO-MW1	1319	40.74	55.37	10-30-19	CH	
WOO-MW2	1309	38.46	54.18	10-30-19	"	
WOO-MW3	1324	39.50	58.25	10-30-19	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Antone L. Gomes and Sons Dairy

515 E. Stuhr Road, Newman, CA 95360

PRIMARY CONTACT- DON - (209) 765-1273
SECONDARY CONTACT- OFFICE - (209) 862-2542

Weather Conditions:	Clear / cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ANT-MW1s	957	DRY	21.20	10-28-19	CH	
ANT-MW1d	958	22.78	36.30			
ANT-MW2s	950	25.65	33.10			
ANT-MW2d	951	25.25	51.40			
ANT-MW3s	1004	25.06	33.30			
ANT-MW3d	1005	24.96	51.20			
ANT-MW4s	1007	25.68	33.65			
ANT-MW4d	1008	25.57	41.84			
ANT-MW5s	1021	25.74	33.74			
ANT-MW5d	1022	25.57	56.30			
ANT-MW6s	1014	20.08	33.10			
ANT-MW6d	1013	20.85	56.10	CH	CH	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Correia Family Dairy Farms

26380 W. Fahey Road, Gustine, CA 95322

PRIMARY CONTACT- JUNIOR - (209) 652-0029

Weather Conditions: clear sky/warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
COR-MW1s	1343	7.30	18.10	02/19	AP	
COR-MW1d	1343	7.23	30.90			
COR-MW2s	1450	6.82	17.10			
COR-MW2d	1450	6.60	30.30			
COR-MW3s	1454	7.78	17.70			
COR-MW3d	1454	7.73	30.30			
COR-MW4s	1439	7.00	17.20			
COR-MW4d	1439	6.90	30.20			
COR-MW5s	1436	7.32	17.80			
COR-MW5d	1436	7.15	30.60	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Frank J. Gomes Dairy #2

AKA- HIDDEN VALLEY DAIRY

890 Kniebes Road, Gustine, CA 95322

PRIMARY CONTACT- (209) 988-0875

Weather Conditions:	clear sky/cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
FG2-MW1s	10:13	10.58	22.00	02519	CP	
FG2-MW1d	10:13	9.59	35.80			
FG2-MW2s	10:21	9.37	23.15			
FG2-MW2d	10:21	9.26	41.20			
FG2-MW3s	10:18	11.38	27.70			
FG2-MW3d	10:18	10.98	45.60			
FG2-MW4s	10:10	12.00	29.00			
FG2-MW4d	10:10	11.55	46.60			
FG2-MW5s	10:04	6.88	20.80			
FG2-MW5d	10:04	6.67	38.80			

SPECIAL NOTES- NEED A LARGE STAR WRENCH FOR FLUSH MOUNT WELL.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Godinho Dairy

12710 S. Wilson Road, Los Banos, CA 93635

PRIMARY CONTACT- DAVID - (209) 587-1541

Weather Conditions: clear sky / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
GOD-MW1s	1305	8.40	23.30	10-24-19	CP	
GOD-MW1d	1305	8.32	37.40	"	"	
GOD-MW2s	1320	11.88	27.50	"	"	
GOD-MW2d	1320	11.77	45.50	"	"	
GOD-MW3s	1317	12.85	22.70	"	"	
GOD-MW3d	1317	12.78	36.40	"	"	
GOD-MW4s	1314	13.02	23.20	"	"	
GOD-MW4d	1314	12.69	35.80	"	"	
GOD-MW5s	1335	8.52	27.40	"	"	
GOD-MW5d	1335	8.22	45.40	"	"	
GOD-MW6s	1323	8.85	24.70	"	"	
GOD-MW6d	1323	8.79	44.30	"	"	
GOD-MW7s	1326	8.73	25.20	"	"	
GOD-MW7d	1326	8.68	43.70	"	"	

SPECIAL NOTES - NEED A LARGE STAR WRENCH TO OPEN FLUSH MOUNT WELLS.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

John Machado Dairy

22495 W. China Camp Road, Los Banos, CA 93635

PRIMARY CONTACT- DAVID - (209) 481-4424
SECONDARY CONTACT- OFFICE - (209) 827-3977

Weather Conditions: clear sky/warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MAC-MW1s	1346	8.31	17.60	10-24-19	AP	
MAC-MW1d	1346	8.23	30.80			
MAC-MW2s	1343	7.32	17.70			
MAC-MW2d	1343	7.02	30.60			
MAC-MW3s	1356	5.45	28.20			
MAC-MW3d	1356	5.15	44.80			
MAC-MW4s	1353	6.84	27.50			
MAC-MW4d	1353	6.74	41.90			
MAC-MW5s	1349	6.35	27.10			
MAC-MW5d	1349	6.17	45.10			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Jose Nunes Dairy

22484 W. China Camp Road, Los Banos, CA 93635

PRIMARY CONTACT- JOSE - (209) 617-0568
SECONDARY CONTACT- OFFICE - (209) 826-1817

Weather Conditions: clear sky/warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
NUN-MW1s	13:15	6.84	17.46	10-24-19	QD	
NUN-MW1d	13:15	6.62	30.24			
NUN-MW2s	1401	7.64	27.95			
NUN-MW2d	1401	7.46	44.80			
NUN-MW3s	1312	5.97	15.18			
NUN-MW3d	1312	5.80	27.90			
NUN-MW4s	1408	7.25	15.06			
NUN-MW4d	1408	7.18	28.35			
NUN-MW5s	1404	7.68	17.55			
NUN-MW5d	1404	7.79	30.80			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Moonshine Dairy

22922 Kilburn Road, Crows Landing, CA 95313

PRIMARY CONTACT- RICH DYT - (209) 626-6526
SECONDARY CONTACTS- OFFICE - (209) 837-9414

Weather Conditions: clear / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MOO-MW1	1100	13.65	26.25	10-28-19	CH	new solar array near well
MOO-MW2	1115	18.94	29.16			
MOO-MW3	1123	12.25	28.00			
MOO-MW4	1134	13.07	26.90			
MOO-MW5s	1127	12.44	32.50			
MOO-MW5d	1128	15.31	51.50			
MOO-MW6s	1055	20.34	33.40			
MOO-MW6d	1056	21.90	51.40			
MOO-MW7s	1044	18.35	28.30			
MOO-MW7d	1045	18.35	41.80			
MOO-MW8s	1049	19.58	26.80			
MOO-MW8d	1050	19.42	41.40	C/H	C/H	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Tony L. Lopes Dairy LP

27500 Bunker Road, Gustine, CA 95322

PRIMARY CONTACT- PAUL LOPES - (209) 649-4967
SECONDARY CONTACT- OFFICE - (209) 854-3261

Weather Conditions: clear sky/cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
TON-MW1s	9:34	11.78	23.90	10/29/19	CP	
TON-MW1d	9:34	11.65	36.50			
TON-MW2s	9:30	8.48	23.40			weeds
TON-MW2d	9:30	8.35	35.00			surrounding well
TON-MW3s	9:42	15.52	23.50			
TON-MW3d	9:42	15.42	41.70			
TON-MW4s	9:37	14.90	23.00			
TON-MW4d	9:37	14.62	39.00			
TON-MW5s	9:46	14.45	22.80			
TON-MW5d	9:46	14.35	41.00			
TON-MW6s	9:23	10.63	28.20			
TON-MW6d	9:23	10.22	45.30			
TON-MW7s	9:15	8.32	28.20			
TON-MW7d	9:15	8.00	45.30			
TON-MW8s	9:18	9.79	27.70			
TON-MW8d	9:18	9.27	46.20			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

November

Depth-to-Water Measurements – North Area

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Brentwood Farms

24555 Clark Avenue, Orland, CA 95963

Weather Conditions: Sunny, Cold

Instrumentation: Dust Water level Meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
BRE-MW1s	11/25/2019	0910	14.82	DB	33.05	
BRE-MW1d	↓	0913	69.65	DB	103.39	
BRE-MW2s		0849	80.11	DB	107.00	
BRE-MW2d		0847	80.00	DB	128.83	
BRE-MW3s		0835	76.73	DB	101.97	
BRE-MW3d		0838	76.79	DB	111.50	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Creekside Silveira Dairy

6259 County Road 25, Orland, CA 95963

Weather Conditions: Sunny

Instrumentation: DTL

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
CRE-MW1s	11/25/2019	1019	5.50	WS	16.18	
CRE-MW1d	11/25/2019	1020	113.15	WS	118.49	
CRE-MW2s	11/25/2019	1026	6.58	WS	19.42	
CRE-MW2d	11/25/2019	1027	6.97	WS	38.22	
CRE-MW3s	11/25/2019	1036	5.52	WS	15.15	
CRE-MW3d	11/25/2019	1037	42.92	WS	58.65	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

MTSJ Dairy

6916 County Road 30, Orland, CA 95963

Weather Conditions:
Sunny / 0637
Instrumentation:

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
MTS-MW1	11/25/2019	0836	63.16	WS	83.17	
MTS-MW2s	11/25/2019	0831	[illegible]	WS	87.73	
MTS-MW2d	11/25/2019	0832	77.82	WS	85.36	
MTS-MW3s	11/25/2019	0825	DRY	WS	35.09	
MTS-MW3d	11/25/2019	0836	55.31	WS	69.36	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Depth-to-Water Measurements – South Area

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Aukeman Farms

17297 Road 96, Tulare, CA 93274

Weather Conditions: Overcast, wind

Instrumentation: DTSC

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
AUK-MW1	11/20/2019	1157	55.15	WS	87.96	
AUK-MW2	11/20/2019	1202	57.00	WS	93.65	
AUK-MW3	11/20/2019	1207	59.90	WS	97.00	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Dairyland Farms

15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Cloudy

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
DLF-MW1	11/20/2019	0721	115.83	EJ BS	116.04	
DLF-MW2		~~06~~ 0655	dry		122.50	
DLF-MW3		0645	dry		122.29	
DLF-MW4A		0657	95.43		102.17	
DLF-MW4B		0658	117.05		140.00	
DLF-MW4C		0659	134.51		179.52	
DLF-MW5A		0708	93.00		121.20	
DLF-MW5B		0709	116.57		158.18	
DLF-MW5C		0710	116.39		161.80	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Dairyland Farms

15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Cloudy

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
DLF-MW6A	11/20/2019	0739	Dry	EH & BS	100.55	
DLF-MW6B		0740	101.59		115.61	
DLF-MW6C		0741	113.93		114.09	
DLF-MW6D		0742	104.18		174.82	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Elkhorn Dairy

10400 Avenue 368, Visalia, CA 93292

Weather Conditions: clear

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
ELK-MW1	11/22/2019	0704	71.39	EQBS	79.28	
ELK-MW2A		0710	34.89		34.97	
ELK-MW2B		0712	65.78		76.73	
ELK-MW3A		0720	36.21		38.94	
ELK-MW3B		0718	58.79		64.13	
ELK-MW4		~~0704~~ 0724	~~71.39~~ Dry		35.30	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Partly cloudy

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
ZZI-MW1A	11/20/19	0816	Dry	EIABS	46.12	
ZZI-MW1B		0814	103.45		105.66	
ZZI-MW1C		0813	Dry		126.32	
ZZI-MW1D		0812	103.42		138.12	
ZZI-MW2A		0800	Dry		47.12	
ZZI-MW2B		0757	73.72		73.82	
ZZI-MW2C		0756	101.35		127.63	
ZZI-MW2D		0755	101.24		142.31	
ZZI-MW3A		0746	24.87		26.10	
ZZI-MW3AA		0745	Dry		85.74	
ZZI-MW3B		0747	107.41		132.14	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Partly cloudy

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
ZZI-MW5A	11/21/2019	0744	Dry	EA & BS	72.27	
ZZI-MW5B		0746	~~90.51~~ 90.51		90.72	
ZZI-MW5C		0747	114.42		121.36	
ZZI-MW5D		0748	114.33		130.78	
ZZI-MW6A		0711	87.41		87.50	
ZZI-MW6B		0713	Dry		98.00	
ZZI-MW6C		0714	106.78		112.52	
ZZI-MW6D		0715	116.61		136.46	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Partly cloudy

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
ZZI-MW7A	4/21/2014	0739	Dry	AB BS	92.28	
ZZI-MW7B		0737	108.23		111.42	
ZZI-MW7C		0736	Dry		126.34	
ZZI-MW7D		0735	108.65		170.87	
ZZI-MW9A		0700	68.21		68.40	
ZZI-MW9B		0702	Dry		88.85	
ZZI-MW9C		0703	96.68		114.26	
ZZI-MW9D		0704	97.00		134.21	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Holstein Farms Dairy

4315 Avenue 176, Tulare, CA 93274

Weather Conditions:	Overcast, Wind
Instrumentation:	DTW

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
HOL-MW1	11/20/2019	1430	121.00	CS	137.20	
HOL-MW2	11/20/2019	1437	121.55	CS	136.25	
HOL-MW3	11/20/2019	1443	121.55	CS	130.41	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Hynes Dairy

4497 Colpien Road, Tulare, CA 93274

Weather Conditions: Cloudy

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
HYN-MW3	11/20/2019	1531	135.82	EH & BS	136.42	
HYN-MW4		1525	~~137.9~~ dry		137.09	
HYN-MW5		1542	136.14		138.53	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

J & A Dairy

12212 Avenue 176, Tulare, CA 93274

Weather Conditions: Cloudy

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
JAD-MW1	11/20/2014	0954	Dry	EH, BS	69.30	
JAD-MW2		0950	Dry		72.57	
JAD-MW3		1001	64.19		71.38	
JAD-MW4s		1029	Dry		63.58	
JAD-MW4d		1030	66.00		78.40	
JAD-MW5s		1022	69.53		81.55	
JAD-MW5d		1023	Dry		58.20	Obstruction
JAD-MW6s		1014	Dry		73.22	
JAD-MW6d		1015	71.64		96.96	
JAD-MW7s		1009	Dry		68.51	
JAD-MW7d		1010	74.12		82.31	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Sunny

Instrumentation: DTE

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
LON-MW1A	11/22/2019	0758	DRY	WS	86.11	
LON-MW1B	11/22/2019	0759	112.89	WS	113.67	
LON-MW1C	11/22/2019	0800	110.66	WS	135.08	
LON-MW2A	11/22/2019	0750	DRY	WS	85.52	
LON-MW2B	11/22/2019	0751	DRY	WS	106.60	
LON-MW2C	11/22/2019	0752	110.60	WS	125.73	
LON-MW3A	11/22/2019	0743	DRY	WS	88.30	
LON-MW3B	11/22/2019	0741	DRY	WS	130.40	
LON-MW3C	11/22/2019	0740	110.56	WS	140.62	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Sunny
Instrumentation: WLS

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
LON-MW4A	11/22/2019	0719	DRY	WS	87.26	
LON-MW4B	11/22/2019	0724	DRY	WS	109.29	
LON-MW4C	11/22/2019	0722	111.14	WS	140.00	
LON-MW4D	11/22/2019	0726	114.02	WS	150.00	
LON-MW5A	11/22/2019	0710	DRY	WS	93.64	
LON-MW5B	11/22/2019	0712	DRY	WS	110.20	
LON-MW5C	11/22/2019	0713	121.51	WS	128.00	
LON-MW6A	11/22/2019	0705	DRY	WS	99.66	
LON-MW6B	11/22/2019	0704	DRY	WS	111.10	
LON-MW6C	11/22/2019	0704	121.81	WS	130.57	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions:	Sunny
Instrumentation:	D&SD

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
LON-MW7A	11/22/2019	0730	DRY	WS	57.93	
LON-MW7B	11/22/2019	0735	DRY	WS	78.80	
LON-MW7C	11/22/2019	0734	DRY	WS	95.62	
LON-MW7D	11/22/2019	0732	112.97	WS	126.94	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Machado Dairy

4423 West Central Avenue, Fresno, CA 93706

Weather Conditions: Sunny

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
ADO-MW1s	11/22/2019	1041	Dry	G & BS	94.28	
ADO-MW1d		1042	94.15		101.22	
ADO-MW2s		1051	Dry		91.86	
ADO-MW2d		1050	94.71		109.20	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Manuel and Alda Lawrence Dairy

12871 Kent Avenue, Hanford, CA 93230

Weather Conditions:	Partly Cloudy, cool
Instrumentation:	DTW

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
MAL-MW1	11/21/2019	0737	12.38	WS	21.95	
MAL-MW2	11/21/2019	0743	9.20	WS	26.25	
MAL-MW3	11/21/2019	0808	9.12	WS	21.48	
MAL-MW4	11/21/2019	0816	9.80	WS	23.47	
MAL-MW5	11/21/2019	0822	8.21	WS	25.69	
MAL-MW6	11/21/2019	0754	7.03	WS	24.44	
MAL-MW7	11/21/2019	0748	5.11	WS	29.35	
MAL-MW8	11/21/2019	0800	5.45	WS	30.41	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Maple Avenue Dairy

19680 South Maple Avenue, Laton, CA 93242

Weather Conditions:

Instrumentation:

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
MAP-MW8	4/21/2009	1315	Dry	EA & BS	102.28	
MAP-MW9		1318	Dry		92.95	
MAP-MW10		1330	87.68		106.13	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Richmar Farms Dairy

1129 East Shafter Road, Bakersfield, CA 93307

Weather Conditions: Sunny

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
RIC-MW1	11/19/2019	1209	14.66	CA & BS	46.61	
RIC-MW2		1207	11.14		12.40	
RIC-MW3		1152	9.20		57.10	
RIC-MW4		1154	7.05		15.11	
RIC-MW5		1159	14.64		57.17	
RIC-MW6		1157	12.52		17.57	
RIC-MW7s		1214	14.53	CA	~~48.00~~ 27.70	
RIC-MW7d		1217	14.60		48.00	
RIC-MW8s		~~13~~1235	15.01		29.75	
RIC-MW8d		1236	15.16		50.86	
RIC-MW9s		1228	11.33		28.50	
RIC-MW9d		1230	11.99		48.77	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sierra View Dairy

13376 Avenue 224, Tulare, CA 93274

Weather Conditions: Cloudy / Windy

Instrumentation: Water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
SIE-MW1	11/20/2014	1404	84.90	GA & BS	122.73	
SIE-MW2		1357	Dry		105.56	
SIE-MW3		1412	92.51		122.74	
SIE-MW4		1352	Dry		Pump	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sozinho Dairy No. 2

8489 East Elkhorn Avenue, Selma, CA 93662

Weather Conditions: Clear

Instrumentation: DTSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
SO2-MW1	11/21/2019	~~14~~	DRY	WS	74.60	
SO2-MW2	11/21/2019	1506	DRY	WS	72.66	
SO2-MW3	11/22/2019	1515	DRY	WS	62.19	
SO2-MW4	11/21/2019	1445	DRY	WS	74.70	
SO2-MW5s	11/21/2019	1452	DRY	WS	90.39	
SO2-MW5d	11/21/2019	1451		WS		Well obstructed.
SO2-MW6s	11/21/2019	1459	DRY	WS	85.37	
SO2-MW6d	11/21/2019	1500	DRY	WS	95.95	
SO2-MW7s	11/21/2019	1521	90.11	WS	90.46	
SO2-MW7d	11/21/2019	1522	DRY	WS	74.42	
SO2-MW8s	11/21/2019	1509	DRY	WS	33.96	
SO2-MW8d	11/21/2019	1511	DRY	WS	88.26	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sozinho Jerseys

4877 East Mountain View Avenue, Selma, CA 93662

Weather Conditions: Clear

Instrumentation: DSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	DTB	Observations & Comments
SOJ-MW1	11/21/2019	1400	DRY	WS	71.34	
SOJ-MW2	11/21/2019	1408	DRY	WS	70.06	
SOJ-MW3						Unable to locate
SOJ-MW4						Unable to locate
SOJ-MW5s	11/21/2019	1413	DRY	WS	89.37	
SOJ-MW5d	11/21/2019	1414	100.36	WS	108.31	
SOJ-MW6s	11/21/2019	1418	DRY	WS	89.66	
SOJ-MW6d	11/21/2019	1419	100.02	WS	107.52	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Zonneveld Dairy Complex

1560 Cerini Avenue, Laton, CA 93242

Weather Conditions: Sunny

Instrumentation: water level meter

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
ZON-MW1A	11/4/2019	1415	13.18	CA & BS	14.00	
ZON-MW1B		1414	37.38		38.42	
ZON-MW1C		1413	103.63		106.24	
ZON-MW2A		1446	Dry		82.48	
ZON-MW2B		1447	114.19		128.00	
ZON-MW3A		1432	Dry		102.52	
ZON-MW3B		1433	116.79		121.00	
ZON-MW4A		1420	95.18		96.52	
ZON-MW4B		1422	131.89		138.92	
ZON-MW5A		1438	Dry		30.20	Blockage in well
ZON-MW5B		1439	129.12		138.00	
ZON-MW7		1430	113.18		114.10	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Depth-to-Water Measurements – Central Area

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Albert Mendes Dairy

1100 Ruble Road, Crows Landing, CA. 95313

PRIMARY CONTACT- ALBERT MENDES - (209) 678-0272
SECONDARY CONTACT- OFFICE - (209) 632-0350

Weather Conditions:	clear / warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MEN-MW1s	1356	8.30	17.70	11-12-19	CH	
MEN-MW1d	1357	8.25	31.20			
MEN-MW2s	1358	8.34	17.50			
MEN-MW2d	1359	8.34	31.60			
MEN-MW3s	1406	8.97	17.90			
MEN-MW3d	1407	8.78	31.10			
MEN-MW4s	1408	8.52	17.80			
MEN-MW4d	1409	8.41	30.70			
MEN-MW5s	1418	10.07	17.20			
MEN-MW5d	1419	9.97	31.00			
MEN-MW6s	1427	7.39	24.30			
MEN-MW6d	1428	7.33	39.00			
MEN-MW7s	1413	6.56	23.20			
MEN-MW7d	1414	6.44	41.30			
MEN-MW8s	1403	9.83	17.32			
MEN-MW8d	1404	9.94	30.40	CH	CH	

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Anchor J Dairy

24507 First Avenue, Stevinson, CA 95374

PRIMARY CONTACT- OFFICE - (209) 634-4908
SECONDARY CONTACT- BOB KELLY - (209) 631-9209 OR (209) 495-0048

Weather Conditions: Hazy Warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ANC-MW1	10:54	13.49	24.22	11-12-19	SS	
ANC-MW2	10:57	21.09	35.37			
ANC-MW3	11:00	11.19	25.26			
ANC-MW4	10:50	21.45	34.05			
ANC-MW5s	10:47	17.21	27.95			
ANC-MW5d	"	17.30	46.30			
ANC-MW6s	11:03	15.75	27.80			
ANC-MW6d	"	15.68	46.90			
ANC-MW7s	11:06	16.33	27.70			
ANC-MW7d	"	16.22	46.50			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Bettencourt and Marson Dairy

18128 American Avenue, Hilmar, CA 95324

PRIMARY CONTACT- DUANE MARSON - (209) 495-9401
SECONDARY CONTACT- DARREN BETTENCOURT - (209) 632-5329

Weather Conditions: clear sky / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
BET-MW1s	8:36	12.35	22.60	11-11-19	QP	
BET-MW1d	8:36	11.80	35.50			
BET-MW2s	8:40	13.63	17.30			
BET-MW2d	8:40	13.38	30.90			
BET-MW3s	8:46	12.25	17.80			
BET-MW3d	8:46	12.10	30.40			
BET-MW4s	8:30	14.10	23.20			
BET-MW4d	8:30	14.53	40.80			
BET-MW5s	8:27	11.49	27.70			
BET-MW5d	8:27	11.29	46.90			
BET-MW6s	8:23	11.72	26.00			
BET-MW6d	8:23	11.52	46.90			
BET-MW7s	8:14	13.40	27.20			
BET-MW7d	8:14	13.19	47.40			
BET-MW8s	8:19	13.85	27.30			
BET-MW8d	8:19	13.70	47.40			
						NEW LOCKED GATES TO ACCESS EASTERLY WELLS -
						CALL DARREN OR DUANE TO UNLOCK AND RE-LOCK. OR USE NORTH LANE AROUND HOUSE.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Diepersloot Ranch

14303 Avenue 14, Madera, CA 93637

PRIMARY CONTACT- OFFICE - (559) 664-0940
SECONDARY CONTACT- ROBERT DIEPERSLOOT - len@dieperslootranch.com

Weather Conditions:	clear / warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
DIE-MW1	1250	86.19	110.75	11/18/19	AM	
DIE-MW2	1258	105.60	126.95			
DIE-MW3	1254	101.21	120.55			
DIE-MW4	1245	88.96	103.75			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Durrer Dairy

8861 Beckwith Road, Modesto, CA 95358

PRIMARY CONTACT- CHRIS DURRER (SON) - (209) 595-5315
SECONDARY CONTACTS- LEO DURRER - (209) 765-1859 OR OFFICE - (209) 545-1731

Weather Conditions: Hazy - Mild

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
DUR-MW1	7 59	13.27	23.36	4-11-19	SG	
DUR-MW2	7:54	14.28	23.68			Standing water in movement
DUR-MW3	8:06	12.43	23.43			
DUR-MW4	803	12.19	23.50			
DUR-MW6	8 21	9.48	21.32			Lg dirt pile @ well limited access
DUR-MW7	8:16	13.58	22.17			
DUR-MW8	7 50	12.44	22.88			
DUR-MW9	7:43	10.63	21.43			
DUR-MW10s	8:12	12.95	23.46			Cows - on open gate @ well -
DUR-MW10d	11	13.00	46.63			lock missing

SPECIAL NOTES- NEED A LARGE STAR WRENCH FOR FLUSH MOUNT WELL.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Frank J. Gomes Dairy #1

AKA- HAWKINS DAIRY

5301 N. DeAngelis Road, Stevinson, CA 95374

PRIMARY CONTACT- ALBERT XAVIER - (209) 634-4908

Weather Conditions:	cloudy / cool
Instrumentation:	HERON D.T.W. METER

ACCESS GATES LOCKED - 5331

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
FG1-MW1s	940	15.64	18.20	11/13/19	AM	next to manure
FG1-MW1d	940	15.33	30.40			
FG1-MW2s	936	Dry	18.05			cow corral
FG1-MW2d	936	18.98	30.80			
FG1-MW3s	938	17.14	17.58			cow corral
FG1-MW3d	938	16.89	30.40			
FG1-MW4s	934	15.38	22.80			Almond field
FG1-MW4d	934	15.05	40.50			
FG1-MW5s	958	15.74	23.30			Next to River
FG1-MW5d	958	15.56	40.60			
FG1-MW6s	955	18.47	22.50			
FG1-MW6d	955	18.72	40.70			
FG1-MW7s	950	17.58	27.30			
FG1-MW7d	950	17.28	45.40			
FG1-MW8s	948	17.68	22.20			
FG1-MW8d	948	17.42	40.40			
FG1-MW9s	946	16.70	16.90			Trees/ [illegible]
FG1-MW9d	946	16.90	41.20			

NOTE- WAS NOTIFIED BY ALBERT THAT THE NEW NAME OF THE DAIRY IS RIVER X, INC.

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Cattle Company Bear Creek

15751 W. Highway 140, Livingston, CA 95334

PRIMARY CONTACT- SCOTT WICKSTROM - (209) 652-4975

Weather Conditions: 72°F SKY | COOL

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
BEA-MW1s	8:00	DRY	27.70	11/3/19	QP	
BEA-MW1d	8:02	~~38.70~~	40.40	"	"	
BEA-MW1dd	8:02	~~38.77~~	57.65	"	"	
BEA-MW2s	8:22	DRY	28.04	"	"	
BEA-MW2d	8:25	DRY	37.59	"	"	
BEA-MW2dd	8:25	38.62	55.00	"	"	
BEA-MW3s	8:08	DRY	27.40	"	"	
BEA-MW3d	8:08	30.72	40.30	"	"	
BEA-MW4s	8:14	DRY	39.40	"	"	
BEA-MW4d	8:14	4.37	56.50	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Cattle Company Cottonwood

10561 Highway 140, Atwater, CA 95301

PRIMARY CONTACT- LEONOR MELO - (209) 394-7984 ext 1251

Weather Conditions:	hazy clear sky / warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
COT-MW1s	10:42	DRY	33.65	11-13-19	QP	
COT-MW1d	10:42	DRY	52.33			
COT-MW2	10:46	DRY	37.55			
COT-MW3	10:50	DRY	33.63			
COT-MW4	10:53	DRY	29.19			
COT-MW5	10:57	DRY	26.50			
COT-MW6	11:00	DRY	26.75			
COT-MW7	11:17	DRY	25.06			
COT-MW8	11:22	DRY	24.85			
COT-MW9	11:07	23.98	29.02			
COT-MW10	11:11	14.58	23.75			
COT-MW11s	11:34	DRY	28.15			
COT-MW11d	11:34	37.49	41.06			
COT-MW12s	11:29	DRY	32.70			
COT-MW12d	11:29	37.18	50.53			
COT-MW13s	11:26	DRY	32.74			
COT-MW13d	11:26	38.50	50.09			
COT-MW14s	11:38	DRY	33.20			
COT-MW14d	11:38	39.28	51.70	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Santa Rita Dairy

91 S. Bert Crane Road, Atwater, CA 95301

PRIMARY CONTACT- LEONOR MELO - (209) 394-7984 ext 1251

Weather Conditions: Overcast / warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
SAN-MW1s	12:17	DRY	25.80	11-14-19	CP	
SAN-MW1d	12:17	40.71	45.20			
SAN-MW2s	12:00	DRY	27.75			
SAN-MW2d	12:00	DRY	44.30			
SAN-MW3s	12:07	DRY	27.85			
SAN-MW3d	12:07	45.60	45.90			
SAN-MW4s	12:04	DRY	32.75			
SAN-MW4d	12:04	44.73	55.10			
SAN-MW5s	12:13	DRY	32.50			
SAN-MW5d	12:13	52.42	55.47			
SAN-MW6s	12:33	DRY	28.60			
SAN-MW6d	1233	29.93	46.00			
SAN-MW7s	12:27	DRY	30.50			
SAN-MW7d	12:27	33.78	52.60			
SAN-MW8s	12:23	DRY	25.20			
SAN-MW8d	1223	33.32	42.70			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log Hazy - mild

Genasci Dairy

6555 Blue Gum Avenue, Modesto, CA 95358

PRIMARY CONTACT- EDWIN GENASCI - (209) 380-2695 **SECONDARY**
CONTACT- OFFICE - (209) 522-7859

Weather Conditions:	
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
GEN-MW1	1249	12.20	31.64	11-4-19	SG	
GEN-MW2	1309	10.40	26.97			
GEN-MW3	1252	14.77	28.80			
GEN-MW5	1305	14.20	30.65			locks cut needs new lock
GEN-MW6	1256	15.68	31.45			
GEN-MW7	1301	15.67	27.76			
GEN-MW8	1313	13.18	30.21			
GEN-MW9	1328	13.19	28.31			new label
GEN-MW10	1316	14.95	29.72			
GEN-MW11s	1324	14.35	27.90			
GEN-MW11d	"	14.43	43.83			
GEN-MW12s	1320	17.02	23.63			
GEN-MW12d	"	17.01	43.79			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

J. Troost Dairy

24868 Road 9, Chowchilla, CA 93610

PRIMARY CONTACT- (559) 665-7663
SECONDARY CONTACT- JEFF TROOST - (559) 223-3091

Weather Conditions:	Clear / cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
TRO-MW1	903	73.25	90.83	11/18/19	AM	
TRO-MW2	850	88.02	115.00	"	"	
TRO-MW3	899	79.25	121.70	"	"	Construction

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

P. & L. Souza Dairy

20633 Crane Avenue, Hilmar, CA 95324

PRIMARY CONTACT- JEFF SOUZA - (209) 678-3423
SECONDARY CONTACT- LEON AKA PUNKY - (209) 667-6580

Weather Conditions:	Clear / warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
PLS-MW1s	1058	9.61	17.20	11-12-19	CH	
PLS-MW1d	1059	9.35	29.60			
PLS-MW2s	1014	8.30	16.68			
PLS-MW2d	1015	8.12	29.55			
PLS-MW3s	951	7.86	15.80			
PLS-MW3d	952	7.73	28.60			
PLS-MW4s	1001	9.22	23.30			
PLS-MW4d	1002	8.78	33.00			
PLS-MW5s	954	7.96	15.45			
PLS-MW5d	955	7.84	28.60			
PLS-MW6s	1005	6.81	22.10			
PLS-MW6d	1006	7.29	42.50			
PLS-MW7s	1009	7.94	22.50			
PLS-MW7d	1010	7.82	40.10	CH	CH	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Paul Caetano Dairy

9436 Griffith Avenue, Delhi, CA 95315

PRIMARY CONTACT- PAUL - (209) 652-2785
NO COURTESY CALL REQUESTED FOR THIS SITE.

Weather Conditions: clear sky/warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
CAE-MW1s	12:41	12.96	16.87	11-11-19	CP	
CAE-MW1d	12:41	12.50	29.60	"	"	
CAE-MW2s	12:50	12.57	17.60	"	"	
CAE-MW2d	12:50	12.35	30.20	"	"	
CAE-MW3s	12:47	12.14	17.20	"	"	
CAE-MW3d	12:47	12.06	30.20	"	"	
CAE-MW4s	12:35	13.52	23.20	"	"	
CAE-MW4d	12:35	13.32	41.80	"	"	
CAE-MW5s	13:00	11.32	22.70	"	"	
CAE-MW5d	13:00	10.92	40.40	"	"	
CAE-MW6s	12:55	14.25	22.51	"	"	
CAE-MW6d	12:55	14.13	40.10	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Robert Gioletti and Sons Dairy

118 N. Blaker Road, Turlock, CA 95380

PRIMARY CONTACT- JUSTIN GIOLETTI - (209) 602-9110
SECONDARY CONTACT- OFFICE - (209) 667-6062

Weather Conditions: 1024 SKY | COOL

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ROB-MW1s	9:05	10.63	18.30	11-12-19	CP	
ROB-MW1d	9:05	10.35	29.45			
ROB-MW2s	9:08	11.09	17.90			
ROB-MW2d	9:08	10.93	30.30			
ROB-MW3s	9:12	10.09	18.80			
ROB-MW3d	9:12	9.96	30.40			
ROB-MW4s	9:16	9.35	17.90			
ROB-MW4d	9:16	9.15	30.30			
ROB-MW5s	9:20	10.09	15.00			
ROB-MW5d	9:20	9.98	27.75			
ROB-MW6s	8:51	12.05	28.20			
ROB-MW6d	8:51	11.88	46.00			
ROB-MW7s	8:56	10.46	28.30			
ROB-MW7d	8:56	10.32	46.00			
ROB-MW8s	9:00	10.38	27.70			
ROB-MW8d	9:00	10.25	46.50			

NEED TO BRING STAR WRENCH FOR MW-5

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

209-557-1650

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Woods Dairy

14250 North DeVries Road, Lodi, CA 95242

PRIMARY CONTACT- JIM WOODS - (209) 601-5240

Weather Conditions:	Hazy/partly cloudy/cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
WOO-MW1	949	40.37	55.37	11-14-19	CH	
WOO-MW2	944	39.23	54.18	↓	↓	
WOO-MW3	955	38.88	58.25			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Antone L. Gomes and Sons Dairy

515 E. Stuhr Road, Newman, CA 95360

PRIMARY CONTACT- DON - (209) 765-1273
SECONDARY CONTACT- OFFICE - (209) 862-2542

Weather Conditions: Hazy cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ANT-MW1s	756	DRY	21.20	11-14-19	SL	
ANT-MW1d	"	23.13	36.30			
ANT-MW2s	807	2.574	33.10			Well buried in manure
ANT-MW2d	"	2534	51.40			"
ANT-MW3s	759	2538	33.30			
ANT-MW3d	"	2515	51.20			
ANT-MW4s	802	2583	33.65			
ANT-MW4d	"	2573	41.84			
ANT-MW5s	812	2492	33.74			
ANT-MW5d	"	24.81	56.30			
ANT-MW6s	751	20.45	33.10			
ANT-MW6d	"	21.29	56.10			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Correia Family Dairy Farms

26380 W. Fahey Road, Gustine, CA 95322

PRIMARY CONTACT- JUNIOR - (209) 652-0029

Weather Conditions:	Cloudy Windy Cold
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
COR-MW1s	1126	7.65	18.10	11-14	SS	
COR-MW1d		7.55	30.90			
COR-MW2s	1121	6.64	17.10			
COR-MW2d	"	6.40	30.30			
COR-MW3s	1118	7.60	17.70			
COR-MW3d	"	7.44	30.30			
COR-MW4s	1130	6.75	17.20			
COR-MW4d	"	6.62	30.20			
COR-MW5s	1133	7.00	17.80			
COR-MW5d	"	6.88	30.60	"	"	

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Frank J. Gomes Dairy #2

AKA- HIDDEN VALLEY DAIRY

890 Kniebes Road, Gustine, CA 95322

PRIMARY CONTACT- (209) 988-0875

Weather Conditions:	cloudy / warm
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
FG2-MW1s	1400	10.40	22.00	11/13/19	Am	
FG2-MW1d	1400	9.38	35.80			
FG2-MW2s	1408	7.90	23.15			cow corral
FG2-MW2d	1408	7.80	41.20			
FG2-MW3s	1406	11.56	27.70			
FG2-MW3d	1406	11.14	45.60			
FG2-MW4s	1358	11.60	29.00			
FG2-MW4d	1358	11.15	46.60			
FG2-MW5s	1355	4.05	20.80			
FG2-MW5d	1355	3.82	38.80			

SPECIAL NOTES- NEED A LARGE STAR WRENCH FOR FLUSH MOUNT WELL.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Godinho Dairy

12710 S. Wilson Road, Los Banos, CA 93635

PRIMARY CONTACT- DAVID - (209) 587-1541

Weather Conditions: overcast/cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
GOD-MW1s	8:20	8.74	23.30	11-14-19	QP	
GOD-MW1d	8:20	8.65	37.40			
GOD-MW2s	8:05	12.20	27.50			
GOD-MW2d	8:05	12.12	45.50			
GOD-MW3s	8:08	13.30	22.70			
GOD-MW3d	8:08	13.20	36.40			
GOD-MW4s	8:12	13.27	23.20			
GOD-MW4d	8:12	12.83	35.80			
GOD-MW5s	7:50	8.62	27.40			
GOD-MW5d	7:50	8.33	45.40			
GOD-MW6s	8:00	8.93	24.70			
GOD-MW6d	8:00	8.86	44.30			
GOD-MW7s	7:56	8.78	25.20			
GOD-MW7d	7:56	8.65	43.70			

SPECIAL NOTES - NEED A LARGE STAR WRENCH TO OPEN FLUSH MOUNT WELLS.

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

John Machado Dairy

22495 W. China Camp Road, Los Banos, CA 93635

PRIMARY CONTACT- DAVID - (209) 481-4424
SECONDARY CONTACT- OFFICE - (209) 827-3977

Weather Conditions: partly cloudy/ warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MAC-MW1s	1051	5.94	17.60	11/14/19	AM	
MAC-MW1d	1051	5.82	30.80			
MAC-MW2s	1050	6.10	17.70			
MAC-MW2d	1050	5.88	30.60			
MAC-MW3s	1119	5.22	28.20			
MAC-MW3d	1119	4.94	44.80			
MAC-MW4s	1056	4.95	27.50			
MAC-MW4d	1056	4.85	41.90			
MAC-MW5s	1055	4.42	27.10			
MAC-MW5d	1055	4.25	45.10			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Jose Nunes Dairy

22484 W. China Camp Road, Los Banos, CA 93635

PRIMARY CONTACT- JOSE - (209) 617-0568
SECONDARY CONTACT- OFFICE - (209) 826-1817

Weather Conditions:	Cloudy / cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
NUN-MW1s	850	7.35	17.46	11/14/19	AM	
NUN-MW1d	850	7.10	30.24			
NUN-MW2s	840	7.12	27.95			
NUN-MW2d	840	6.92	44.80			
NUN-MW3s	856	6.37	15.18			
NUN-MW3d	856	6.22	27.90			
NUN-MW4s	858	7.39	15.06			
NUN-MW4d	858	7.30	28.35			
NUN-MW5s	848	7.80	17.55			
NUN-MW5d	848	7.95	30.80			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Moonshine Dairy

22922 Kilburn Road, Crows Landing, CA 95313

PRIMARY CONTACT- RICH DYT - (209) 626-6526
SECONDARY CONTACTS- OFFICE - (209) 837-9414

Weather Conditions:	Hazy Mild
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MOO-MW1	1025	13.98	26.25	11-13-19	SS	
MOO-MW2	1029	19.14	29.16			
MOO-MW3	10:37	12.54	28.00			
MOO-MW4	1042	13.43	26.90			
MOO-MW5s	1034	12.74	32.50			
MOO-MW5d	"	12.79	51.50			
MOO-MW6s	10:22	20.79	33.40			
MOO-MW6d	"	22.78	51.40			
MOO-MW7s	10:18	18.72	28.30			
MOO-MW7d	"	18.70	41.80			
MOO-MW8s	10:15	19.84	26.80			
MOO-MW8d	10:15	19.65	41.40			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Tony L. Lopes Dairy LP

27500 Bunker Road, Gustine, CA 95322

PRIMARY CONTACT- PAUL LOPES - (209) 649-4967
SECONDARY CONTACT- OFFICE - (209) 854-3261

Weather Conditions: partly cloudy/warm

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
TON-MW1s	1328	12.45	23.90	11/14/19	AM	
TON-MW1d	1328	12.33	36.50			
TON-MW2s	1330	9.12	23.40			
TON-MW2d	1330	8.98	35.00			
TON-MW3s	1335	15.24	23.50			
TON-MW3d	1335	15.17	41.70			
TON-MW4s	1338	15.42	23.00			
TON-MW4d	1338	15.12	39.00			
TON-MW5s	1333	14.69	22.80			
TON-MW5d	1333	14.61	41.00			
TON-MW6s	1326	9.20	28.20			
TON-MW6d	1326	9.00	45.30			
TON-MW7s	1322	7.68	28.20			
TON-MW7d	1322	7.40	45.30			
TON-MW8s	1324	9.81	27.70			
TON-MW8d	1324	9.29	46.20			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Purging Records – North Area

Monitoring Well Purge Log

Brentwood Farms
24555 Clark Avenue, Orland, CA 95963

Weather Conditions: Clear Warm Windy

WELL I.D.	BRE-MW1D	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				33	104	11/25/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
69.65	~~34~~ 33 (DF)	~~5.4~~ 5.39 (DF)	~~27.48~~ 26.95 (RB)	DK

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0920	0	0	0		-	-	-	-	-	-	-	-
0923	5.5	0	-	~~1.83~~ ~~5.5~~ (DF) (RB)	8.06	436.0	21.0	64.7	6.17	66.8	-	Cloudy
0926	16.5	0	-	↓	7.47	298.2	20.7	74.3	6.23	68.8	-	↓
0929	22	0	-		7.34	223.9	20.4	73.3	6.05	67.9	-	
0932	27.5	0	-		7.31	223.3	20.4	73.0	6.03	67.5	-	
0935	33	0	71.31	↓	7.28	223.0	20.1	73.2	6.00	67.3	94.48	✓

PURGE METHOD :	Waterra	SAMPLE TIME :	0940	Lab Analysis by BC Labs

Remarks :

WELL I.D.	BRE-MW2D	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				108	129	11/25/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
80.00	~~44~~ ~~108~~ (DF)	~~7.84~~ ~~17.63~~ (DF)	~~39.20~~ ~~88.15~~ (RB)	DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0955	0	0	0	-	-	-	-	-	-	-	-	-
0958	~~7.8~~ ~~2.6~~ (RB)	0	-	2.6	7.55	372.1	19.6	75.7	7.30	80.6	-	Turbid
1001 ~~0958~~	15.6	0	-	↓	7.58	367.4	17.9	68.9	7.34	80.9	-	↓
1004	23.4	0	-		7.60	367.9	17.7	68.3	7.37	80.9	-	
1007	31.2	0	-		7.61	370.3	17.7	68.5	7.40	81.3	-	
1010	39	0	80.21	↓	7.61	370.6	17.5	68.4	7.41	81.5	271.3	✓

PURGE METHOD :	Waterra	SAMPLE TIME :	1015	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Brentwood Farms
24555 Clark Avenue, Orland, CA 95963

Weather Conditions: Clear Warm Windy

WELL I.D.	BRE-MW3 S	DUPLICATE # DUP1	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 101	TOTAL DEPTH - d (FT.) 112	DATE : 11/25/19

WELL DEPTH TO WATER (FT.)	76.73	STANDING WATER COLUMN (FT.)	24 ~~101~~	One Wet Casing (GAL.)	4 ~~16.48~~	FIVE Wet Casing (GAL.)	20 ~~82.40~~	Field Tech Initials DB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1034	0	0	0	-	-	-	-	-	-	-	-	-
1037	4	~~0~~	-	~~4~~ 1.3	7.68	311.6	17.3	94.6	7.49	80.5	-	cloudy
1040	8	~~0~~	-	↓	7.71	327.7	17.3	81.7	7.43	80.1	-	↓
1043	12	~~0~~	-		7.75	330.1	17.3	81.4	7.40	79.8	-	
1046	16	~~0~~	-		7.75	330.3	17.4	81.1	7.38	79.7	-	
1049	20	~~0~~	76.94	↓	7.75	330.7	17.4	80.9	7.36	79.3	98.7	↓

PURGE METHOD :	Waterra	SAMPLE TIME :	1100	Lab Analysis by BC Labs

Remarks : DUP-1 @ 1110

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Creekside Silveira Dairy
6259 CR 25, Orland, CA 95963

Weather Conditions: Clear Warm Windy

WELL I.D.	CRE-MW1	DUPLICATE # DUP2	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 16	TOTAL DEPTH - d (FT.) 118	DATE :	11/25/19
WELL DEPTH TO WATER (FT.)	5.50	STANDING WATER COLUMN (FT.)	10.5 ~~16~~	One Wet Casing (GAL.) 2.61	1.68	FIVE Wet Casing (GAL.) 13.05	8.4	Field Tech Initials DX

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1132	0	0	0	-	-	-	-	-	-	-	-	-
1135	1.8	0	-	0.6	7.06	1639	19.4	86.0	4.29	46.6	-	Clear
1138	3.6	0	-	↓	6.97	1644	19.6	98.2	4.44	49.1	-	↓
1141	5.4	0	-		7.19	1646	20.3	99.2	2.28	23.7	-	
1144	7.2	0	-		7.21	1650	20.3	99.7	2.13	23.3	-	
1147	9	0	5.67	↓	7.23	1653	20.4	99.9	2.11	23.0	27.6	↓

PURGE METHOD : Hand check w/ Dedicated tubing | SAMPLE TIME : 1150 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	CRE-MW2	DUPLICATE # ~~0~~	CASING DIA. 2"	TOTAL DEPTH - s (FT.) ~~20~~ 19.40	TOTAL DEPTH - d (FT.) ~~38~~	DATE :	11/25/19
WELL DEPTH TO WATER (FT.)	6.58	STANDING WATER COLUMN (FT.)	~~20~~	One Wet Casing (GAL.) 3.26	2.0	FIVE Wet Casing (GAL.) 16.30	10.0	Field Tech Initials CS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1113	0	0	0	-	-	-	-	-	-	-	-	-
1117	2.0	0	-	.5	7.00	1258	18.46	~~170~~ 176	2.51	27.5	-	Cloudy
1121	4.0	0	-	.5	7.02	1249	18.42	177	2.59	27.6	-	↓
1125	6.0	0	-	.5	7.02	1255	18.39	178	2.66	27.7	-	
1129	8.0	0	-	.5	7.03	1250	18.37	178	2.70	27.8	-	
1133	10.0	0	8.33	.5	7.04	1251	18.36	179	2.76	28.1	14.7	↓

PURGE METHOD : Hand check Ded tubing | SAMPLE TIME : 1135 | Lab Analysis by BC Labs

Remarks :
80% = 9.15

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Creekside Silveira Dairy
6259 CR 25, Orland, CA 95963

Weather Conditions: *Clear Warm Windy*

WELL I.D.	CRE-MW3S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				15.45	58	11/05/09

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
5.52	9.93 / 15	1.55 / 2.45	7.75 / 12.25	JS

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Visual Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	
1042	0	0	0	-	-	-	-	-	-	-	-	-
1045	1.8	0	-	.6	7.06	1510	17.41	281	1.86	20.6	-	Turbid
1048	3.6	0	-	.6	7.10	1539	17.49	284	1.74	19.4	-	
1051	5.4	0	-	.6	7.12	1480	17.52	285	1.60	18.8	-	
1054	7.2	0	-	.6	7.15	1472	17.54	286	1.52	18.5	-	
1057	9.0	0	7.26	.6	7.17	1466	17.57	288	1.50	18.3	177	

PURGE METHOD : Hand-check Ded. tubing | SAMPLE TIME : 1100 | Lab Analysis by BC Labs

Remarks :
80% = 7.45

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Visual Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

MTSJ Dairy LP
6916 cr 30, Orland, CA 95963

Weather Conditions: *Clear Warm Windy*

WELL I.D.	MTS-MW1	DUPLICATE # ~~Y~~	CASING DIA. 2"	TOTAL DEPTH (FT.) 83.12	not applicable / not applicable	DATE :	11/25/19

WELL DEPTH TO WATER (FT.)	63.16	STANDING WATER COLUMN (FT.)	19.96 / 83	One Wet Casing (GAL.)	3.2 / 13.55	FIVE Wet Casing (GAL.)	60 / 67.75	Field Tech Initials
								CWS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0838	0	0	0	-	-	-	-	-	-	-	-	-
0842	3.2	0	-	.8	7.16	1297	17.69	96	2.79	36.4	-	Turbid
0846	6.4	0	-	.8	7.12	1322	17.63	102	2.85	36.7	-	Clear
0850	9.6	0	-	.8	7.10	1337	17.60	105	2.92	36.9	-	
0854	12.8	0	-	.8	7.07	1351	17.61	107	2.99	37.0	-	
0858	16.0	0	63.71	.8	7.04	1366	17.64	108	3.07	37.0	61	

PURGE METHOD :	Hand-check D.I. tubing	SAMPLE TIME :	0900	Lab Analysis by BC Labs

Remarks :

80% recharge = 67.15

WELL I.D.	MTS-MW2	DUPLICATE # ~~Y~~	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28	TOTAL DEPTH - d (FT.) 65.36	DATE :	11/25/19

WELL DEPTH TO WATER (FT.)	57.87	STANDING WATER COLUMN (FT.)	~~29.87~~ / 28	One Wet Casing (GAL.)	1.2 / 4.57	FIVE Wet Casing (GAL.)	60 / 22.85	Field Tech Initials
								CWS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0906	0	0	0	-	-	-	-	-	-	-	-	-
0909	1.2	0	-	.4	7.22	1539	17.69	116	2.39	30.2	-	Turbid
0912	2.4	0	-	.4	7.06	1582	17.91	116	2.36	37.6	-	
0915	3.6	0	-	.4	7.10	1599	17.94	119	3.11	38.2	-	
0918	4.8	0	-	.4	7.12	1605	17.90	~~121~~ 121 (OK) / ~~121~~	3.30	35.5	-	
0921	6.0	0	58.80	.4	7.13	1607	17.87	123	3.31	35.7	48	

PURGE METHOD :	Hand-check Del. tubing	SAMPLE TIME :	0925	Lab Analysis by BC Labs

Remarks :

80% recharge = 59.33

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

MTSJ Dairy LP
6916 cr 30, Orland, CA 95963

Weather Conditions: *Clear Warm Windy*

WELL I.D.	MTS-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 25	TOTAL DEPTH - d (FT.) 70 69.36	DATE :	11/05/17

WELL DEPTH TO WATER (FT.)	55.81	STANDING WATER COLUMN (FT.)	13.55 25	One Wet Casing (GAL.)	2.2 4.08	FIVE Wet Casing (GAL.)	11.0 20.40	Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0935	0	0	0	-	-	-	-	-	-	-	-	-
0939	24	0	-	.6	7.04	1102	18.09	89	1.19	13.6	-	cloudy
0943	48	0	-	.6	6.99	1050	18.02	92	1.08	13.3	-	
0947	72	0	-	.6	6.96	1031	18.05	95	1.02	13.1	-	
0951	96	0	-	.6	6.95	1020	18.07	95	1.00	12.9	-	
0955	120	0	57.22	.6	6.95	1029	18.02	93	1.00	12.8	288	

PURGE METHOD :	Hand-check Ded tubing	SAMPLE TIME :	1000	Lab Analysis by BC Labs

Remarks :
80% recharge = 58.52

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Purging Records – South Area

Monitoring Well Purge Log

Aukeman Farms
17297 Road 96, Tulare, CA93274

Weather Conditions: Overcast **Clear Warm Windy**

WELL I.D.	AUK-MW1	DUPLICATE # Ø	CASING DIA. 2"	TOTAL DEPTH (FT.) 81.96 ~~89~~	not applicable / not applicable	DATE :	11/20/19
WELL DEPTH TO WATER (FT.)	55.15	STANDING WATER COLUMN (FT.)	32.81 ~~89~~	One Wet Casing (GAL.) 5.25 ~~14.52~~	FIVE Wet Casing (GAL.) 26.25 ~~72.60~~	Field Tech Initials	CW

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1220	0	0	0	-	-	-	-	-	-	-	-	-
1225	5.25	0	-	1.0	6.44	1965	19.87	161	2.94	30.6	-	clear
1231	10.50	0	-	↓	6.41	1959	19.42	177	2.85	30.5	-	↓
1236	~~15.75~~	0	-		6.48	1980	19.44	190	2.52	26.9	-	
1241	21.00	0	-		6.46	1989	19.40	192	2.49	26.8	-	
1246	26.25	0	57.61	↓	6.48	1999	19.41	145	2.49	26.8	61	↓

PURGE METHOD : Waterra & Ded. tubing | SAMPLE TIME : 1250 | Lab Analysis by BC Labs

Remarks : 80% recharge = 61.71

WELL I.D.	AUK-MW2	DUPLICATE # Ø	CASING DIA. 2"	TOTAL DEPTH (FT.) 93.65 ~~95~~	not applicable / not applicable	DATE :	11/20/19
WELL DEPTH TO WATER (FT.)	57.00	STANDING WATER COLUMN (FT.)	36.65 ~~95~~	One Wet Casing (GAL.) 5.86 ~~15.50~~	FIVE Wet Casing (GAL.) 29.3 ~~77.50~~	Field Tech Initials	CW

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1254	0	0	0	-	-	-	-	-	-	-	-	-
1258	6.0	0	-	1.5	~~18.69~~ 7.49	1790	18.69	181	4.53	48.6	-	Turbid
1302	12.0	0	-	↓	7.38	2260	18.74	185	4.47	47.9	-	Clearing
1306	18.0	0	-		7.36	1980	18.76	183	4.32	45.2	-	↓
1310	24.0	0	-		7.35	1960	18.71	181	4.23	44.6	-	
1314	30.0	0		↓	7.35	1963	18.73	180	4.22	44.5	139	↓

PURGE METHOD : Waterra & Ded tubing | SAMPLE TIME : 1315 | Lab Analysis by BC Labs

Remarks : 80% recharge = 64.33

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Aukeman Farms
17297 Road 96, Tulare, CA93274

Weather Conditions: Overcast Clear Warm Windy

WELL I.D.	AUK-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable / not applicable	DATE :	11/20/19
				97.60			

WELL DEPTH TO WATER (FT.)	59.90	STANDING WATER COLUMN (FT.)	37.10 / 97	One Wet Casing (GAL.)	6.00 / 15.83	FIVE Wet Casing (GAL.)	30.00 / 79.15	Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1335	0	0	0	-	-	-	-	-	-	-	-	-
1339	6.00	0	-	1.5	6.71	2817	19.24	175	5.47	58.5	-	Turbid
1343	12.00	0	-		6.76	2903	18.56	179	4.80	51.0	-	
1347	18.00	0	-		6.78	2859	18.45	190	4.88	51.9	-	
1351	24.00	0	-		6.80	2866	18.49	180	4.97	52.6	-	
1355	30.00	0			6.81	2855	18.53	180	5.02	53.5	219	

PURGE METHOD : working & Des. tubing | SAMPLE TIME : 1400 | Lab Analysis by BC Labs

Remarks :
80% recharge = 44.52

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Dairyland Farms
15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Cloudy *Clear Warm Windy*

WELL I.D.	DLF-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	11/20/19
				116	not applicable		

WELL DEPTH TO WATER (FT.)	115.83	STANDING WATER COLUMN (FT.)	116	One Wet Casing (GAL.)	18.93	FIVE Wet Casing (GAL.)	94.65	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Insufficient water column for purge/sample

WELL I.D.	DLF-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				122	not applicable		

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	122	One Wet Casing (GAL.)	19.91	FIVE Wet Casing (GAL.)	99.55	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : well is dry no sample collected.

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Dairyland Farms
15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	DLF-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				123	not applicable		

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)		123	One Wet Casing (GAL.)	20.07	FIVE Wet Casing (GAL.)	100.35	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Well is dry no Sample collected

WELL I.D.	DLF-MW4B	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A ~~102~~	B 140	C 180	D N/A	DATE :	11/20/19

WELL DEPTH TO WATER (FT.)	117.05	STANDING WATER COLUMN (FT.)		~~22.95~~ ~~102~~	One Wet Casing (GAL.)	~~3.5~~ ~~16.65~~	FIVE Wet Casing (GAL.)	~~17.5~~ ~~83.25~~	Field Tech Initials Em & BS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
0918	3.5	0	-		6.95	902	19.0	133.1	5.62	59.6	-	clear / grits in well and bucket
0922	7	0	-		6.99	952	18.2	128.3	5.53	58.2	-	clear
0926	10.5	0	-		7.17	982	17.6	119.8	5.51	57.6	-	
0932	14	0	-		7.18	990	17.5	117.5	5.49	56.2	-	
0934	17.5	0	118.32		7.20	993	17.2	115.6	5.46	55.5	86	

PURGE METHOD :	Hand bucket w/ ded tubing	SAMPLE TIME :	0935	Lab Analysis by BC Labs

Remarks :

80% = 121.64

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Dairyland Farms
15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: ~~Clear~~ cloudy ~~Warm~~ Windy

WELL I.D.	DLF-MW5A	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :
				119	~~155~~	~~165~~	N/A	11/20/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
93.30	~~26.30~~ ~~119~~	~~4~~ ~~19.42~~	20 ~~97.10~~	EA & BS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
~~0~~	0	0	0	-	-	-	-	-	-	-	-	-
0850	4	0	-		8.22	308.3	18.3	101.7	6.94	72.3	-	clear
0854	8	0	-		7.82	286.4	18.0	105.6	6.23	65.3	-	turbid
0858	12	0	-		7.57	277.3	17.9	107.2	5.55	58.2	-	
(a) ~~0902~~ 0902	16	0	-		7.55	273.9	17.9	110.2	5.51	57.4	-	
0906	20	0	97.16		7.53	268.3	17.9	111.9	5.50	55.9	>1000	

PURGE METHOD : Hand Check W/ tubing SAMPLE TIME : 0910 Lab Analysis by BC Labs

Remarks :
80% = 99.20

WELL I.D.	DLF-MW6D	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :
				~~101~~	~~115~~	~~140~~	175	~~11/20/19~~ 11/19/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
104.18	~~70.64~~ ~~101~~	~~11.30~~ ~~16.48~~	56.51 ~~82.40~~	EA & BS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
0755	11.30	0	-		6.79	1306	17.8	148.1	3.49	36.3	-	clear
0800		0	-		6.86	1386	17.9	140.2	2.86	30.1	-	turbid
0805		0	-		7.17	1441	18.6	137.3	2.24	24.0	-	
0810		0	-		7.18	1450	18.6	135.6	2.20	23.6	-	
0815	56.12	0	108.21		7.20	1452	18.6	133.4	2.20	23.4	279	

PURGE METHOD : Waterra W/ dedicated tube SAMPLE TIME : 0820 Lab Analysis by BC Labs

Remarks :
80% = 118.31

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Elkhorn Dairy
10400 Avenue 368, Visalia, CA 93292

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	ELK-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				80	not applicable		

WELL DEPTH TO WATER (FT.)	71.39	STANDING WATER COLUMN (FT.)	80	One Wet Casing (GAL.)	13.06	FIVE Wet Casing (GAL.)	65.30	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :
well dewatered no Sample

WELL I.D.	ELK-MW2B	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B ~~78~~ 76.73	C	D	DATE :	11/22/19
				35		N/A	N/A		

WELL DEPTH TO WATER (FT.)	65.79	STANDING WATER COLUMN (FT.)	10.95 35	One Wet Casing (GAL.)	1.7 5.71	FIVE Wet Casing (GAL.)	8.5 28.55	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										
											-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Well Dewatered befor ICV. no sample.

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Elkhorn Dairy
10400 Avenue 368, Visalia, CA 93292

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	ELK-MW3 B	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	
				35	62	N/A	N/A		

WELL DEPTH TO WATER (FT.)	58.79	STANDING WATER COLUMN (FT.)	35	One Wet Casing (GAL.)	5.71	FIVE Wet Casing (GAL.)	28.55	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

Well Rewatered no Sample.

WELL I.D.	ELK-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)		not applicable		DATE :	
				36		not applicable			

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	36	One Wet Casing (GAL.)	5.88	FIVE Wet Casing (GAL.)	29.40	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

Dry no Sample

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Giacomazzi Dairy
9624 6th Avenue, Hanford, CA 93230

Weather Conditions: Cloudy **Clear Warm Windy**

WELL I.D.	ZZI-MW1d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	11/21/19
				46	106	127	137		
WELL DEPTH TO WATER (FT.)	103.42		STANDING WATER COLUMN (FT.)	32.58 ~~46~~	One Wet Casing (GAL.)	5 ~~7.54~~	FIVE Wet Casing (GAL.)	25 ~~37.55~~	Field Tech Initials EA @ BS
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
0821	5	0	-	1	8.00	676	20.9	122.3	4.14	46.1	-	clear
0826	10	0	-		8.19	684	20.3	120.4	3.78	41.3	-	
0831	15	0	-		8.27	696	20.0	116.1	3.47	37.5	-	
0836	20	0	-		8.30	704	20.10	112.3	3.45	36.2	-	
0841	25	0	105.12		8.31	712	19.0	110.8	3.41	35.4	138	
PURGE METHOD :		Hand Bail w/ del. tubing					SAMPLE TIME :	0845			Lab Analysis by BC Labs	

Remarks :
80% ~~= 110.136~~ 110.14

WELL I.D.	ZZI-MW2C	DUPLICATE # 4	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	11/21/19
				49	74	127	141		
WELL DEPTH TO WATER (FT.)	101.35		STANDING WATER COLUMN (FT.)	25.65 ~~49~~	One Wet Casing (GAL.)	4 ~~8.00~~	FIVE Wet Casing (GAL.)	20 ~~40.00~~	Field Tech Initials EA @ BS
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
0851	4	0	-	1	8.63	387.6	20.0	82.4	1.96	21.7	-	clear
0855	8	0	-		8.65	373.7	20.4	78.1	2.21	25.5	-	light brown
0859	12	0	-		8.67	350.1	20.9	72.7	2.61	29.1	-	
~~0903~~ 0902 (BS)	16	0	-		8.69	342.9	21.1	70.9	2.78	32.0	-	
0907	20	0	103.57		8.71	340.7	21.7	70.5	2.80	32.2	178	
PURGE METHOD :							SAMPLE TIME :	~~0907~~ 0908			Lab Analysis by BC Labs	

Remarks :
80% = 106.48 Dup. 4 @ 0910

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Giacomazzi Dairy
9624 6th Avenue, Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	ZZI-MW3B	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	AA	B	D	DATE :
				27	86	132	N/A	11/21/19

WELL DEPTH TO WATER (FT.)	107.41	STANDING WATER COLUMN (FT.)	24.59 ~~27~~	One Wet Casing (GAL.)	4 ~~4.41~~	FIVE Wet Casing (GAL.)	20 ~~22.05~~	Field Tech Initials EA & BS
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
0926	4	0	-	1	8.35	925	20.6	69.9	4.04	42.2	-	
0930	8	0	-		8.33	928	20.3	67.3	3.42	37.3	-	
0934	12	0	-		8.30	936	20.0	65.6	2.57	28.1	-	
0938	16	0	-		8.26	940	20.0	61.4	2.54	26.2	-	
0942	20	0	111.63		8.24	941	19.8	60.2	2.50	21.4	42	

PURGE METHOD : Hand check w/ del tubing. SAMPLE TIME : 0945 Lab Analysis by BC Labs

Remarks :
80% = 112.33

WELL I.D.	ZZI-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :
				~~72~~	~~90~~	~~121~~	131	11/21/19

WELL DEPTH TO WATER (FT.)	114.33	STANDING WATER COLUMN (FT.)	17.67 ~~72~~	One Wet Casing (GAL.)	3 ~~41.75~~	FIVE Wet Casing (GAL.)	15 ~~58.75~~	Field Tech Initials EA & BS
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1049	3	0	-		8.13	1690	20.6	53.0	6.43	73.4	-	
1053	6	0	-		8.12	1673	20.4	49.4	6.12	66.8	-	
1057	9	0	-		8.11	1667	20.3	47.7	5.82	63.8	-	
1101	12	0	-		8.09	1674	20.3	45.4	5.80	60.2	-	
1105	15	0			8.06	1662	20.2	41.4	5.77	59.3		

PURGE METHOD : Hand w/ del tubing SAMPLE TIME : 1110 Lab Analysis by BC Labs

Remarks :
80% = 117.86

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Giacomazzi Dairy
9624 6th Avenue, Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	ZZI-MW6D	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	
				87	98	111	137		11/21/19

WELL DEPTH TO WATER (FT.)	116.61	STANDING WATER COLUMN (FT.)	20.39 ~~87~~	One Wet Casing (GAL.)	3 ~~14.20~~	FIVE Wet Casing (GAL.)	615 ~~74.00~~	Field Tech Initials
								CA & BS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1023	3	0	-		7.90	2020	20.0	51.6	6.30	68.0	-	clear
1028	6	0	-		7.73	2038	19.6	52.4	5.31	64.5	-	
1033	9	0	-		7.59	2052	19.5	51.2	4.26	96.1	-	
1038	12	0	-		7.52	2058	19.3	58.2	7.22	44.2	-	
1043	15	0			7.55	2062	19.4	63.8	4.16	49.0		

PURGE METHOD : Hand Bailer w/ del tubing | SAMPLE TIME : 1045 | Lab Analysis by BC Labs

Remarks :
80% = 120.69

WELL I.D.	ZZI-MW7D	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	
				91	113	128	~~128~~	140	11/20/19

WELL DEPTH TO WATER (FT.)	108.65	STANDING WATER COLUMN (FT.)	31.35 ~~91~~	One Wet Casing (GAL.)	5 ~~14.85~~	FIVE Wet Casing (GAL.)	25 ~~74.25~~	Field Tech Initials
								CA & BS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
0952	5	0	-		8.45	1083	20.3	45.6	6.01	65.1	-	clear
0957	10	0	-		8.32	1032	20.9	41.2	5.82	68.8	-	
1002	15	0	-		8.24	1106	22.1	36.6	5.22	59.9	-	
1007	20	0	-		8.21	1100	22.2	33.4	5.20	59.2	-	
1012	25	0	110.38		8.19	1096	22.2	29.3	5.18	58.6	241	

PURGE METHOD : (Pump) ~~Hand~~ Bailer w/ del tubing. | SAMPLE TIME : 1015 | Lab Analysis by BC Labs

Remarks :
80% = 114.92

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Giacomazzi Dairy
9624 6th Avenue, Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	ZZI-MW9 D	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :
				68	89	114	134	11/21/19

WELL DEPTH TO WATER (FT.)	97.02	STANDING WATER COLUMN (FT.)	37 ~~68~~	One Wet Casing (GAL.)	6 ~~11.10~~	FIVE Wet Casing (GAL.)	30 ~~55.50~~	Field Tech Initials
								EH & BS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1117		0	-		8.14	491.2	21.1	41.1	6.12	58.9	-	clear
1122		0	-		8.23	452.4	21.1	40.8	5.72	58.5	-	light brown
1127		0	-		8.12	400.3	21.1	33.7	5.14	57.6	-	
1132		0	-		8.03	391.2	21.0	29.6	5.10	56.2	-	
1137		0			8.07	386.4	21.0	27.5	5.08	54.4		

PURGE METHOD :	Hard w/ded tubing	SAMPLE TIME :	1140	Lab Analysis by BC Labs

Remarks :
80% = 104.40

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Holstein Farms Dairy
4315 Avenue 176, Tulare, CA 93274

Weather Conditions: ~~Overcast~~ *Clear Warm Windy*

WELL I.D.	HOL-MW1	DUPLICATE # Ø	CASING DIA. 2"	TOTAL DEPTH (FT.) ~~139~~ 137.70	not applicable / not applicable	DATE :	11/22/17
WELL DEPTH TO WATER (FT.)	121.00	STANDING WATER COLUMN (FT.)		K.7 ~~139~~	One Wet Casing (GAL.)	2.67 ~~22.68~~	FIVE Wet Casing (GAL.) ~~113.40~~ 13.35	Field Tech Initials CJS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
~~1447~~ 1539 (CB)	0	0	0	-	-	-	-	-	-	-	-	-
1543	3.0	0	-	.75	7.44	1610	18.91	153	5.11	54.7	-	turbid
1547	6.0	0	-	.75	7.46	1350	18.83	155	5.08	54.2	-	clear
1551	9.0	0	-	.75	7.51	1260	18.80	154	5.03	53.6	-	↓
1555	12.0	0	-	.75	7.52	1253	18.89	153	5.00	53.2	-	↓
1559	15.0	0	123.33	.75	7.53	1249	18.96	153	4.94	52.9	99	↓

PURGE METHOD : waterra w/ded tubing | SAMPLE TIME : 1600 | Lab Analysis by BC Labs

Remarks :
90% recharge = 124.34

WELL I.D.	HOL-MW2	DUPLICATE # Ø	CASING DIA. 2"	TOTAL DEPTH (FT.) 136.75	not applicable / not applicable	DATE :	11/22/17
WELL DEPTH TO WATER (FT.)	121.55	STANDING WATER COLUMN (FT.)		15.0 ~~136~~	One Wet Casing (GAL.)	2.45 ~~22.20~~	FIVE Wet Casing (GAL.) ~~111.00~~ 12.15	Field Tech Initials CJ

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1507	0	0	0	-	-	-	-	-	-	-	-	-
1511	2.5	0	-	.5	7.26	2400	18.80	145	3.89	42.0	-	turbid
1515	5.0	0	-	.5	7.24	2510	18.81	145	3.92	42.3	-	↓
1519	7.5	0	-	.5	7.23	2476	18.80	145	3.95	42.9	-	↓
1523	10.0	0	-	.5	7.22	2457	18.78	145	3.97	42.7	-	↓
1527	12.5	0	122.19	.5	7.22	2421	18.76	146	3.96	42.6	397	↓

PURGE METHOD : waterra w/ded tubing | SAMPLE TIME : 1530 | Lab Analysis by BC Labs

Remarks :
90% recharge = 124.59 Cleared blocked check valve tubing

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Holstein Farms Dairy
4315 Avenue 176, Tulare, CA 93274

Weather Conditions: Overcast **Clear Warm Windy**

WELL I.D.	HOL-MW3	DUPLICATE # Ø	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable / not applicable	DATE :	11/20/19
				~~132~~ 130.41			

WELL DEPTH TO WATER (FT.)	121.85	STANDING WATER COLUMN (FT.)	886 / 132	One Wet Casing (GAL.)	1.41 / 21.54	FIVE Wet Casing (GAL.)	7.05 / 107.70	Field Tech Initials	CJ

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1497	0	0	0	-	-	-	-	-	-	-	-	-
1452	0	0	-	* Purged well 5 minutes before							-	
		0	-	confirming well recovered into tubing *							-	
		0	-	* No sample collected *							-	
		0	-								-	
		0										

PURGE METHOD : Waterra w/Pol. tubing | SAMPLE TIME : Ø | Lab Analysis by BC Labs

Remarks :
90 % recharge = 123.32

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable / not applicable	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Hynes Dairy
4497 N Colpien Road, Tulare, CA 93274

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	HYN-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 138	not applicable / not applicable	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		138	One Wet Casing (GAL.) 22.52	FIVE Wet Casing (GAL.) 112.60	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Insufficient WC for Sample

WELL I.D.	HYN-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 138	not applicable / not applicable	DATE :	
WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)		138	One Wet Casing (GAL.) 22.52	FIVE Wet Casing (GAL.) 112.60	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : well is dry No Sample

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Hynes Dairy
4497 N Colpien Road, Tulare, CA 93274

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	HYN-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				137	not applicable		

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		137	One Wet Casing (GAL.)	22.36	FIVE Wet Casing (GAL.)	111.80	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :
Insufficient vol for Sample & purge.

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)			One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

J & A Dairy
12212 Avenue 176, Tulare, CA 93274

Weather Conditions: *Clear Warm Windy*

WELL I.D.	JAD-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				70	not applicable		

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)		70	One Wet Casing (GAL.)	11.42	FIVE Wet Casing (GAL.)	57.10	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Well Dry No Sample Collected

WELL I.D.	JAD-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				73	not applicable		

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)		73	One Wet Casing (GAL.)	11.91	FIVE Wet Casing (GAL.)	59.55	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Well is dry No Sample Collected.

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

J & A Dairy
12212 Avenue 176, Tulare, CA 93274

Weather Conditions: *Clear Warm Windy*

WELL I.D.	JAD-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 71	not applicable not applicable	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)	71	One Wet Casing (GAL.) 11.59	FIVE Wet Casing (GAL.) 57.95		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :
Water dewatered in tubing. No sample collected.

WELL I.D.	JAD-MW4d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 64	TOTAL DEPTH - d (FT.) 78	DATE :	11/20/19
WELL DEPTH TO WATER (FT.)	66.90	STANDING WATER COLUMN (FT.)	12.05 64	One Wet Casing (GAL.) 2 40.44	FIVE Wet Casing (GAL.) 10 52.20		Field Tech Initials EH & BS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1034	2	0	-		7.80	699	17.2	98.5	7.67	78.7	-	clear
1037	4	0	-		7.77	714	17.7	98.3	7.42	75.2	-	turbid
1040	6	0	-		7.75	742	17.9	98.6	7.60	74.8	-	
1043	8	0	-		7.73	750	18.0	98.3	7.09	74.3	-	
1046	10	0			7.71	756	18.0	98.3	7.05	73.7	7 low	

PURGE METHOD :	Hand w/ded tubing	SAMPLE TIME :	1050	Lab Analysis by BC Labs

Remarks :
80 % = 68.40

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

J & A Dairy
12212 Avenue 176, Tulare, CA 93274

Weather Conditions: Cloudy / Clear Warm Windy

WELL I.D.	JAD-MW5s	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) ~~83~~	TOTAL DEPTH - d (FT.) ~~105~~	DATE :	11/20/19
WELL DEPTH TO WATER (FT.)	69.53	STANDING WATER COLUMN (FT.)	~~13.47~~ ~~83~~	One Wet Casing (GAL.) ~~2~~ ~~13.55~~	FIVE Wet Casing (GAL.) ~~10~~ ~~67.75~~	Field Tech Initials	EA & BS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1100	2	0	-		7.49	974	18.3	110.6	8.51	89.7	-	clear
1103	4	0	-		7.49	1019	18.4	109.3	6.24	73.6	-	
1106	6	0	-		7.50	1047	18.5	106.6	5.40	56.9	-	
1109	8	0	-		7.52	1060	18.5	100.2	5.39	54.2	-	
1112	10	0	71.34		7.52	1055	18.5	99.8	5.36	51.3		

PURGE METHOD : Waterra w/ del tubing | SAMPLE TIME : 1115 | Lab Analysis by BC Labs

Remarks :
80% = 72.22

WELL I.D.	JAD-MW6d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) ~~73~~ 96.90	TOTAL DEPTH - d (FT.) 97	DATE :	11/20/19
WELL DEPTH TO WATER (FT.)	71.64	STANDING WATER COLUMN (FT.)	~~25.32~~ ~~73~~	One Wet Casing (GAL.) ~~4~~ ~~11.91~~	FIVE Wet Casing (GAL.) ~~59.55~~	Field Tech Initials	EA & BS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1157	4	0	-		8.03	1199	18.6	84.4	5.71	61.3	-	
1200	8	0	-		7.89	1248	18.5	85.4	6.21	69.5	-	
1203	12	0	-		7.68	1464	18.4	86.9	6.86	76.1	-	
1206	16	0	-		7.66	1472	18.4	88.8	6.79	74.2	-	
1209	20	0	73.21		7.63	1480	18.4	90.2	6.82	76.5		

PURGE METHOD : Hand Bale w/ del tubing | SAMPLE TIME : 1210 | Lab Analysis by BC Labs

Remarks :
80% = 76.70

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

J & A Dairy
12212 Avenue 176, Tulare, CA 93274

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	JAD-MW7 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				~~68~~	82	11/20/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	~~9.80~~ ~~68~~	One Wet Casing (GAL.)	~~1.5~~ ~~11.10~~	FIVE Wet Casing (GAL.)	~~55.50~~	Field Tech Initials
72.12							CA BS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1220	1.5	0	-		7.57	1445	18.6	86.4	4.05	43.8	-	
1223		0	-		7.43	1398	18.6	85.9	4.18	46.3	-	
1226		0	-		7.38	1370	18.6	85.9	4.29	49.0	-	
1229		0	-		7.35	1364	18.6	83.1	4.32	51.2	-	
1232		0	73.42		7.32	1357	18.6	80.2	4.39	51.5		

PURGE METHOD :	Hand check w/ del. tubing	SAMPLE TIME :	1235	Lab Analysis by BC Labs

Remarks :

80% = 74.10

WELL I.D.	-	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Longfellow Farming Co.
14782 8th Avenue. Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	LON-MW1C	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :
				86	113	138.08	N/A	11/22/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
110.66	27.42 / 86	4.41 / 14.04		22.0 / 70.20		CA

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0819	0	0	0	-	-	-	-	-	-	-	-	-
0824	4.5	0	-	1.0	7.31	1257	18.88	126	.96	10.6	-	Clear
0828	9.0	0	-	1.0	7.35	1305	18.83	128	.81	9.5	-	
0833	13.5	0	-	1.0	7.36	1377	18.86	131	.71	9.0	-	
0837	18.0	0	-	1.0	7.34	1389	18.88	134	.70	8.8	-	
0842	22.5	0	113.08	1.0	7.35	1411	18.91	135	.69	8.5	56	

PURGE METHOD : Centrifugal w/Ded tubing | SAMPLE TIME : 0850 | Lab Analysis by BC Labs

Remarks :
80% recharge = 116.19

WELL I.D.	LON-MW2C	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :
				85	106	126	N/A	11/22/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
110.60	15.13 / 85	2.42	13.87	12.1 / 69.35		CA

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0853	0	0	0	-	-	-	-	-	-	-	-	-
0856	2.42	0	-	.8	7.41	1333	19.21	166	2.26	27.6	-	Clear
0859	4.84	0	-		7.36	1421	19.26	172	2.11	26.0	-	
0902	7.26	0	-		7.33	1439	19.27	175	1.95	25.0	-	
0905	9.68	0	-		7.32	1455	19.29	180	1.90	25.1	-	
0908	12.1	0	110.95		7.32	1472	19.25	183	1.86	25.1	80	

PURGE METHOD : Centrifugal w/Ded tubing | SAMPLE TIME : 0910 | Lab Analysis by BC Labs

Remarks :
80% recharge = 113.63

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Longfellow Farming Co.
14782 8th Avenue. Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	LON-MW3C	DUPLICATE # ø	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	11/22/19
				88	130	140.62	N/A		

WELL DEPTH TO WATER (FT.)	110.56	STANDING WATER COLUMN (FT.)	30.06 / ~~88~~	One Wet Casing (GAL.)	4.8 / ~~14.36~~	FIVE Wet Casing (GAL.)	24.0 / ~~71.80~~	Field Tech Initials
								CW

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0916	0	0	0	-	-	-	-	-	-	-	-	-
0921	5.0	0	-	1.0	7.33	1108	18.86	149	2.96	33.8	-	Clear
0926	10.0	0	-	1.0	7.31	1622	19.03	153	2.61	31.5	-	↓
0931	15.0	0	-	1.0	7.30	1551	19.15	156	2.49	30.0	-	↓
0936	20.0	0	-	1.0	7.30	1530	19.16	158	2.42	29.2	-	↓
0941	25.0	0	112.33	1.0	7.29	1511	19.11	160	2.39	29.0	107	↓

PURGE METHOD :	extra w/Ded tubing	SAMPLE TIME :	0945	Lab Analysis by BC Labs

Remarks :
80% recharge = 116.57

WELL I.D.	LON-MW4C	DUPLICATE # ø	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	11/22/19
				87	108	~~139~~ 140	149		

WELL DEPTH TO WATER (FT.)	119.14	STANDING WATER COLUMN (FT.)	25.86 / ~~87~~	One Wet Casing (GAL.)	4.2 / ~~14.20~~	FIVE Wet Casing (GAL.)	21.0 / ~~71.00~~	Field Tech Initials
								CW

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :	extra w/Ded tubing	SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :
80% recharge = 119.31 * See last page

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Longfellow Farming Co.
14782 8th Avenue. Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	LON-MW5C	DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	11/22/19
					93	110	~~127~~	N/A		
WELL DEPTH TO WATER (FT.)	121.51			STANDING WATER COLUMN (FT.)	~~C.87~~ 93	One Wet Casing (GAL.)	~~122.00~~ 1.64 15.18	FIVE Wet Casing (GAL.)	5.2 ~~75.90~~	Field Tech Initials WJ
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : centerra w/Ded tubing | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :
80% recharge = 122.81 * well dewatered in tubing *

WELL I.D.	LON-MW6C	DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	11/22/19
					87	110	130.57	N/A		
WELL DEPTH TO WATER (FT.)	121.81			STANDING WATER COLUMN (FT.)	~~8.26~~ 87	One Wet Casing (GAL.)	1.4 ~~14.20~~	FIVE Wet Casing (GAL.)	7.0 ~~71.00~~	Field Tech Initials WJ
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : centerra w/Ded tubing | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :
80% recharge = 123.56 * Well dewatered in tubing *

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Longfellow Farming Co.
14782 8th Avenue. Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	LON-MW7D	DUPLICATE #	~~Ø~~	CASING DIA. 2"	TOTAL DEPTH (FT) A: 52	B: 78	C: 98	D: 126.94	DATE:	11/22/19
WELL DEPTH TO WATER (FT.)	112.97	STANDING WATER COLUMN (FT.)	13.97 ~~52~~	One Wet Casing (GAL.)	2.25 ~~8.49~~	FIVE Wet Casing (GAL.)	11.25 ~~42.45~~	Field Tech Initials	~~EJ~~

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD: Waterra w/ded tubing | SAMPLE TIME: | Lab Analysis by BC Labs

Remarks:
80% recharge = 115.76
* unable to access tubing * Stuck in well

WELL I.D.	LON-MW4D	DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.) 150	DATE:	11/22/19
WELL DEPTH TO WATER (FT.)	114.02	STANDING WATER COLUMN (FT.)	35.98	One Wet Casing (GAL.)	5.5	FIVE Wet Casing (GAL.)	27.5	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
0850	5.5	0	-	0.72	7.53	2216	18.2	129.8	2.63	27.5	-	brown
0854	11.0	0	-	↓	7.48	2353	18.7	129.1	2.55	26.9	-	turbid
0858	16.5	0	-		7.41	2471	19.1	128.5	2.30	24.8	-	↓
0902	22.0	0	-		7.39	2512	19.4	128.2	2.22	24.1	-	
0906	27.5	0	118.79	✓	7.37	2523	19.6	127.9	2.09	23.7	>1000	↓

PURGE METHOD: Waterra w/ded tubing | SAMPLE TIME: 0910 | Lab Analysis by BC Labs

Remarks:
80% = 121.22

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Machado Dairy
4423 W Central Avenue, Fresno, CA 93706

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	ADO-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	
				93	110		

WELL DEPTH TO WATER (FT.)	94.15	STANDING WATER COLUMN (FT.)	93	One Wet Casing (GAL.)	15.18	FIVE Wet Casing (GAL.)	75.90	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : well dewatered no sample collected

WELL I.D.	ADO-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	
				91	110		

WELL DEPTH TO WATER (FT.)	94.71	STANDING WATER COLUMN (FT.)	91	One Wet Casing (GAL.)	14.85	FIVE Wet Casing (GAL.)	74.25	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : well dewatered no sample collected

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Manuel and Alda Lawrence Dairy
12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	MAL-MW1	DUPLICATE # Ø	CASING DIA. 2"	TOTAL DEPTH (FT.) 27 21.98	not applicable / not applicable	DATE :	11/21/19
WELL DEPTH TO WATER (FT.)	12.38	STANDING WATER COLUMN (FT.)	27	One Wet Casing (GAL.) 1.5 4.41	FIVE Wet Casing (GAL.) 7.5 22.05	Field Tech Initials	WS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0913	0	0	0	-	-	-	-	-	-	-	-	-
0916	1.5	0	-	.5	7.66	3200	20.36	126	2.61	27.0	-	Cloudy
0919	3.0	0	-	.5	7.73	3021	20.31	126	2.57	26.9	-	↓
0922	4.5	0	-	.5	7.79	3000	20.28	128	2.55	26.8	-	↓
0925	6.0	0	-	.5	7.83	3008	20.27	129	2.50	26.7	-	↓
0928	7.5	0	12.91	.5	7.85	2920	20.20	129	2.40	26.7	253	↓

PURGE METHOD : waterra w/Red tubing | SAMPLE TIME : 0930 | Lab Analysis by BC Labs

Remarks :
80% recharge = 14.29

WELL I.D.	MAL-MW2	DUPLICATE # Ø	CASING DIA. 2"	TOTAL DEPTH (FT.) 27 26.25	not applicable / not applicable	DATE :	11/21/19
WELL DEPTH TO WATER (FT.)	9.20	STANDING WATER COLUMN (FT.)	17.05 27	One Wet Casing (GAL.) 2.75 4.41	FIVE Wet Casing (GAL.) 13.75 22.05	Field Tech Initials	WS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0945	0	0	0	-	-	-	-	-	-	-	-	-
0949	3.0	0	-	.75	7.00	4120	20.91	132	.70	7.2	-	Clear
0953	6.0	0	-	.75	7.09	4197	20.76	130	.68	7.1	-	↓
0957	9.0	0	-	.75	7.13	4269	20.81	129	~~6.86~~	7.0	-	↓
1001	12.0	0	-	.75	7.16	4337	20.80	128	~~6.64~~	7.0	-	↓
1005	15.0	0	9.61	.75	7.20	4301	20.85	127	.64	7.0	99	↓

PURGE METHOD : waterra w/Red tubing | SAMPLE TIME : 1010 | Lab Analysis by BC Labs

Remarks :
80% recharge = 12.61

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Manuel and Alda Lawrence Dairy
12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: *Clear Warm Windy*

WELL I.D.	MAL-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable / not applicable	DATE :	11/21/19
WELL DEPTH TO WATER (FT.)	9.12	STANDING WATER COLUMN (FT.)	12.36 / ~~22~~	One Wet Casing (GAL.)	2.0 / ~~3.59~~	FIVE Wet Casing (GAL.)	10.0 / ~~17.95~~	Field Tech Initials	CWS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1234	0	0	0	-	-	-	-	-	-	-	-	-
1238	2.0	0	-	.5	7.11	3071	20.21	128	1.16	12.1	-	cloudy
1242	4.0	0	-	.5	7.16	3366	20.26	125	1.08	11.3	-	Turbid
1246	6.0	0	-	.5	7.20	3519	20.21	124	1.04	10.7	-	↓
1250	8.0	0	-	.5	7.24	3560	20.23	122	1.01	10.4	-	↓
1254	10.0	0	9.67	.5	7.27	3591	20.27	119	.98	10.2	729	↓

PURGE METHOD : wikera / Dedicated tubing — SAMPLE TIME : 1255 — Lab Analysis by BC Labs

Remarks :
80% recharge = 11:57

WELL I.D.	MAL-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable / not applicable	DATE :	11/21/19
WELL DEPTH TO WATER (FT.)	9.80	STANDING WATER COLUMN (FT.)	13.76 / ~~24~~	One Wet Casing (GAL.)	2.20 / ~~3.92~~	FIVE Wet Casing (GAL.)	11.0 / ~~19.60~~	Field Tech Initials	CWS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1303	0	0	0	-	-	-	-	-	-	-	-	-
1306	2.25	0	-	.75	7.27	3792	20.81	110	1.07	12.2	-	Clear
1309	4.50	0	-	.75	7.31	3410	20.89	102	.80	10.4	-	Turbid
1312	6.75	0	-	.75	7.36	3283	20.95	101	.74	10.4	-	↓
1315	10.00	0	-	.75	7.37	3234	20.99	100	.70	10.4	-	↓
1318	12.25	0	10.62	.75	7.35	3224	21.02	100	.68	10.4	419	↓

PURGE METHOD : Wikera w/Ded tubing — SAMPLE TIME : 1320 — Lab Analysis by BC Labs

Remarks :
80% recharge = 12:53

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Manuel and Alda Lawrence Dairy
12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: ✓Clear Warm Windy

WELL I.D.	MAL-MW5	DUPLICATE # ø	CASING DIA. 2"	TOTAL DEPTH (FT.) ~~26~~ 25.69	not applicable / not applicable	DATE :	11/21/19
WELL DEPTH TO WATER (FT.)	8.21		STANDING WATER COLUMN (FT.)	~~17.18~~ 26	One Wet Casing (GAL.) 2.8 ~~4.24~~	FIVE Wet Casing (GAL.) ~~14.00~~ ~~21.20~~	Field Tech Initials AJS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
0840	0	0	0	-	-	-	-	-	-	-	-	-
0844	3.0	0	-	.75	7.10	6695	20.36	207	1.39	15.0	-	clear
0848	6.0	0	-	.75	7.06	6531	20.39	202	1.36	14.8	-	
0852	9.0	0	-	.75	7.05	6481	20.41	200	1.31	14.5	-	
0856	12.0	0	-	.75	7.02	6442	20.43	200	1.29	14.3	-	
0900	15.0	0	9.10	.75	7.00	6409	20.45	199	1.26	14.1	~~310~~ 103	

PURGE METHOD : Working + Dedicated tubing | SAMPLE TIME : 0905 | Lab Analysis by BC Labs

Remarks :
80% recharge = 11.71

WELL I.D.	MAL-MW6	DUPLICATE # ~~ø~~ 5	CASING DIA. 2"	TOTAL DEPTH (FT.) 24.44	not applicable / not applicable	DATE :	11/21/19
WELL DEPTH TO WATER (FT.)	7.03		STANDING WATER COLUMN (FT.)	~~24~~	One Wet Casing (GAL.) 2.79 ~~3.92~~	FIVE Wet Casing (GAL.) 13.95 ~~18.60~~	Field Tech Initials AJS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1053	0	0	0	-	-	-	-	-	-	-	-	-
1057	3.0	0	-	.75	6.85	3170	19.20	124	1.00	10.6	-	clear
1101	6.0	0	-	.75	6.82	3189	19.20	124	.93	9.9	-	
1105	9.0	0	-	.75	6.80	3209	19.22	122	.90	9.6	-	
1109	12.0	0	-	.75	6.82	3218	19.23	122	.89	9.5	-	
1113	15.0	0	8.09	.75	6.80	3228	19.21	122	.86	9.41	80	

PURGE METHOD : working w Ded tubing | SAMPLE TIME : 1115 | Lab Analysis by BC Labs

Remarks :
80% recharge = 10.51
Dup Time = 1200

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Manuel and Alda Lawrence Dairy
12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: Clear Warm Windy

WELL I.D.	MAL-MW7	DUPLICATE # ø	CASING DIA. 2"	TOTAL DEPTH (FT.) 3029.35	not applicable / not applicable	DATE :	11/21/19
WELL DEPTH TO WATER (FT.)	5.11	STANDING WATER COLUMN (FT.)	24.24 / 30	One Wet Casing (GAL.)	3.87 / 4.90	FIVE Wet Casing (GAL.)	24.50	Field Tech Initials CJ

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1019	0	0	0	-	-	-	-	-	-	-	-	-
1023	4.0	0	-	1.0	7.21	3689	20.69	127	1.40	13.0	-	Clear
1027	8.0	0	-	1.0	7.19	3711	20.72	125	1.35	13.0	-	turbid
1031	12.0	0	-	1.0	7.20	3723	20.72	123	1.32	12.7	-	↓
1035	16.0	0	-	1.0	7.21	3730	20.74	122	1.30	12.6	-	↓
1039	20.0	0	6.39	1.0	7.22	3748	20.75	120	1.29	12.2	481	↓

PURGE METHOD : Waterra + Dedicated tubing | SAMPLE TIME : 1040 | Lab Analysis by BC Labs

Remarks :
80% recharge = 9.96

WELL I.D.	MAL-MW8	DUPLICATE # ø	CASING DIA. 2"	TOTAL DEPTH (FT.) 30.41	not applicable / not applicable	DATE :	11/21/19
WELL DEPTH TO WATER (FT.)	5.45	STANDING WATER COLUMN (FT.)	24.96 / 30	One Wet Casing (GAL.)	4.0 / 4.90	FIVE Wet Casing (GAL.)	20.0 / 24.50	Field Tech Initials CJ

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1200	0	0	0	-	-	-	-	-	-	-	-	-
1204	4.0	0	-	1.0	7.20	3317	20.99	128	.92	10.1	-	cloudy
1208	8.0	0	-	1.0	7.23	3278	21.16	129	.88	10.0	-	↓
1212	12.0	0	-	1.0	7.20	3261	21.20	128	.86	10.0	-	↓
1216	16.0	0	-	1.0	7.21	3266	21.20	128	.86	10.0	-	↓
1220	20.0	0	6.00	1.0	7.22	3252	21.16	129	.80	9.8	133	↓

PURGE METHOD : Waterra w/ Ded tubing | SAMPLE TIME : 1225 | Lab Analysis by BC Labs

Remarks :
80% Recharge = 10 MM

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Maple Avenue Dairy
19680 S Maple Avenue, Laton, CA 93242

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	MAP-MW8	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	11/21/19
				102	not applicable		

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	102	One Wet Casing (GAL.)	16.67	FIVE Wet Casing (GAL.)	83.35	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : well is dry

WELL I.D.	MAP-MW9	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	11/21/19
				94	not applicable		

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	94	One Wet Casing (GAL.)	15.34	FIVE Wet Casing (GAL.)	76.70	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : well is dry

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Maple Avenue Dairy
19680 S Maple Avenue, Laton, CA 93242

Weather Conditions: Clear Warm Windy

WELL I.D.	MAP-MW10	DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	1/21/19
					108	not applicable		
WELL DEPTH TO WATER (FT.)	87.62	STANDING WATER COLUMN (FT.)	20.38 ~~108~~	One Wet Casing (GAL.)	3 ~~17.63~~	FIVE Wet Casing (GAL.)	15 ~~88.15~~	Field Tech Initials EA & BS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1335	3	0	-		7.50	732	19.4	80.3	7.82	82.8	-	turbid
1339	6	0	-		7.54	718	20.0	79.3	7.29	76.2	-	
1343	9	0	-		7.56	704	20.0	74.5	6.30	68.5	-	clear
1347	12	0	-		7.58	697	20.1	70.2	6.28	67.8	-	clear
1501	15	0			87.62	691	20.0	67.3	6.23	65.4		clear

PURGE METHOD : Hand bucket w/ del. tubing. SAMPLE TIME : 1505 Lab Analysis by BC Labs

Remarks :
80% = 91.74

WELL I.D.		DUPLICATE #		CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
						not applicable		
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : SAMPLE TIME : Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Richmar Farms Dairy
1129 E Shafter Road, Bakersfield, CA 93307

Weather Conditions: Clear Warm Windy

WELL I.D.	RIC-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 46	not applicable not applicable	DATE :	11/19/19

WELL DEPTH TO WATER (FT.)	14.66	STANDING WATER COLUMN (FT.)	31.34 ~~46~~	One Wet Casing (GAL.)	5 ~~7.51~~	FIVE Wet Casing (GAL.)	~~25~~ ~~37.55~~	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1410	5	0	-		8.26	1732	23.3	3.0	2.63	29.9	-	Clear
1414	10	0	-		8.15	1621	23.0	2.0	1.93	23.5	-	
1418	15	0	-		8.14	1574	22.6	1.0	1.76	20.2	-	
1422	20	0	-		8.11	1563	22.5	-2.1	1.73	19.6	-	
1426	~~25~~	0	18.64		8.09	1558	22.5	-4.2	1.70	18.2	32	

PURGE METHOD :	Water w/ oxidizing	SAMPLE TIME :	1430	Lab Analysis by BC Labs

Remarks :
80% = 20.93

WELL I.D.	RIC-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 12	not applicable not applicable	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)	12	One Wet Casing (GAL.)	1.96	FIVE Wet Casing (GAL.)	9.80	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Insufficient Water Column for purge

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Richmar Farms Dairy
1129 E Shafter Road, Bakersfield, CA 93307

Weather Conditions: Clear Warm Windy

WELL I.D.	RIC-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 58	not applicable not applicable	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)	58	One Wet Casing (GAL.) 9.47	FIVE Wet Casing (GAL.) 47.35		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
~~1431~~		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Sampled Ric-MW4

WELL I.D.	RIC-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) ~~15~~ 15	not applicable not applicable	DATE :	11/19/19
WELL DEPTH TO WATER (FT.)	7.05	STANDING WATER COLUMN (FT.)	~~7.95~~ ~~15~~	One Wet Casing (GAL.) 1 ~~2.45~~	FIVE Wet Casing (GAL.) 5 ~~12.25~~		Field Tech Initials EA RB

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1431	1	0	-		7.45	2182	23.8	-9.0	6.23	72.1	-	light brown
1434	2	0	-		7.49	1936	23.8	-25.6	4.23	41.3	-	turbid
1447	3	0	-		7.52	1897	23.8	-31.8	2.96	35.4	-	
1450	4	0	-		7.55	1888	23.8	-34.2	2.92	33.0	-	
1453	5	0	8.55		7.56	1876	23.8	-37.1	2.90	30.8	71000	

PURGE METHOD : Water w/ del tubing | SAMPLE TIME : 1455 | Lab Analysis by BC Labs

Remarks :
9a °/. = 8.64

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Richmar Farms Dairy
1129 E Shafter Road, Bakersfield, CA 93307

Weather Conditions: Clear Warm Windy

WELL I.D.	RIC-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	11/19/19
				58	not applicable		

WELL DEPTH TO WATER (FT.)	14.64	STANDING WATER COLUMN (FT.)	48.36 ~~58~~	One Wet Casing (GAL.)	7 ~~9.47~~	FIVE Wet Casing (GAL.)	35 ~~47.35~~	Field Tech Initials	EA & BS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1500		0	-		8.38	502.5	22.4	-38.3	1.34	15.4	-	
1504		0	-								-	
1508		0	-		8.14	439.9	22.3	-18.7	1.15	13.1	-	
1512		0	-								-	
1516		0										

PURGE METHOD :	water w/ dust factory	SAMPLE TIME :	1520	Lab Analysis by BC Labs

Remarks :
80% = 52.03

WELL I.D.	RIC-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				17	not applicable		

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)	17	One Wet Casing (GAL.)	2.77	FIVE Wet Casing (GAL.)	13.85	Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Sampled MW-5 instead.

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Richmar Farms Dairy
1129 E Shafter Road, Bakersfield, CA 93307

Weather Conditions: Clear Warm Windy

WELL I.D.	RIC-MW7s	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28	TOTAL DEPTH - d (FT.) 48	DATE :	11/19/19

WELL DEPTH TO WATER (FT.)	14.53	STANDING WATER COLUMN (FT.)	13.47 ~~28~~	One Wet Casing (GAL.)	2 ~~4.57~~	FIVE Wet Casing (GAL.)	~~22.85~~	Field Tech Initials EA & BS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1342		0	-		7.90	2081	21.6	32.9	2.71	29.7	-	clear
1345		0	-		7.64	1973	21.6	33.1	1.36	17.8	-	light brown
1348		0	-		7.59	1924	21.6	33.3	1.33	15.0	-	
1351		0	-		7.56	1918	21.6	33.5	1.35	14.1	-	
1354		0	16.23		7.54	1915	21.6	33.4	1.32	14.5	251	

PURGE METHOD : Hand Check w/ded tubing. SAMPLE TIME : 1355 Lab Analysis by BC Labs

Remarks :
80% = 17.22

WELL I.D.	RIC-MW8a	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 30	TOTAL DEPTH - d (FT.) 51	DATE :	11/19/19

WELL DEPTH TO WATER (FT.)	15.16	STANDING WATER COLUMN (FT.)	35.84 ~~30~~	One Wet Casing (GAL.)	5.7 ~~4.90~~	FIVE Wet Casing (GAL.)	28.50 ~~24.50~~	Field Tech Initials EA & BS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1245	5.7	0 5.7	-		7.16	1280	21.1	61.5	1.91	20.3	-	clear
1249		0	-		7.39	1364	21.1	21.4	0.93	14.4	-	light brown
1253		0	-		7.56	1539	21.2	9.5	0.88	9.9	-	
1257		0	-		7.58	1542	21.2	5.4	0.85	7.4	-	
1301	28.5	0	16.14		7.59	1545	21.2	2.3	0.84	5.3	452	

PURGE METHOD : Waterra w/ ded tubing SAMPLE TIME : 1305 Lab Analysis by BC Labs

Remarks :
80% = 22.33

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Richmar Farms Dairy
1129 E Shafter Road, Bakersfield, CA 93307

Weather Conditions: Clear Warm Windy

WELL I.D.	RIC-MW9d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28	TOTAL DEPTH - d (FT.) 48	DATE :	11/19/19

WELL DEPTH TO WATER (FT.)	11.99	STANDING WATER COLUMN (FT.)	36.01 ~~28~~	One Wet Casing (GAL.)	5.7 ~~4.57~~	FIVE Wet Casing (GAL.)	28.5 ~~22.85~~	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1318	5.7	0	-		8.12	1232	22.9	33.2	3.06	35.1	-	clear
1322		0	-		8.09	1240	22.0	30.4	2.23	21.3	-	light brown
1326		0	-		8.04	1244	21.6	27.4	1.12	12.8	-	
1330		0	-		8.02	1244	21.6	25.6	1.08	10.3	-	
1334	28.5	0	12.74		8.01	1251	21.5	22.3	1.07	8.6	71000	

PURGE METHOD :	Watera w/ded tubing	SAMPLE TIME :	1335	Lab Analysis by BC Labs

Remarks : 80% = 19.19

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sierra View Dairy
13376 Avenue 224, Tulare, CA 93274

Weather Conditions: ~~Clear Warm Windy~~ Cloudy

WELL I.D.	SIE-MW1	DUPLICATE # 3	CASING DIA. 2"	TOTAL DEPTH (FT.) 123	not applicable not applicable	DATE :	11/20/19
WELL DEPTH TO WATER (FT.)	84.90	STANDING WATER COLUMN (FT.)	~~38.10~~ ~~123~~	One Wet Casing (GAL.)	~~6~~ ~~20.07~~	FIVE Wet Casing (GAL.)	100.35	Field Tech Initials CA & RS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1452	6	0	-		7.59	858	19.9	90.3	8.04	87.4	-	turbid
1456	12	0	-		7.58	862	18.6	88.2	~~7.41~~	73.4	-	clear
1500	18	0	-		7.58	864	18.5	87.9	6.30	67.1	-	
1504	24	0	-		7.56	870	18.5	84.3	6.27	66.3	-	
1508	32	0	86.23		7.56	874	18.6	81.2	6.22	66.0	182	

PURGE METHOD : Waterra w/del tubing | SAMPLE TIME : 1510 | Lab Analysis by BC Labs

Remarks :

80% = 92.52 DUP3 @ 1515

WELL I.D.	SIE-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 105	not applicable not applicable	DATE :	
WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	105	One Wet Casing (GAL.)	17.14	FIVE Wet Casing (GAL.)	85.70	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Dry no Sample collected

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sierra View Dairy
13376 Avenue 224, Tulare, CA 93274

Weather Conditions: ~~Cloudy~~ Clear Warm Windy

WELL I.D.	SIE-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 123	not applicable not applicable	DATE :	11/20/19

WELL DEPTH TO WATER (FT.)	92.51	STANDING WATER COLUMN (FT.)	31.22 ~~123~~	One Wet Casing (GAL.)	5 ~~20.07~~	FIVE Wet Casing (GAL.)	25 ~~100.35~~	Field Tech Initials BS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1420	5	0	-	1	8.13	798	18.5	83.7	7.35	77.1	-	Clear
1425	10	0	-		8.09	791	18.8	83.1	6.89	72.3	-	turbid
1430	15	0	-		8.02	783	19.1	82.8	6.28	67.5	-	↓
1435	20	0	-		7.95	779	19.1	82.5	6.20	66.9	-	
1440	23	0	99.18		7.90	777	19.1	82.3	6.18	66.5	>1000	↓

PURGE METHOD : Waterra w/ ded. tubing | SAMPLE TIME : ~~1440~~ 1445 | Lab Analysis by BC Labs

Remarks :
80% = 98.55

WELL I.D.	SIE-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 130	not applicable not applicable	DATE :	

WELL DEPTH TO WATER (FT.)	Dry	STANDING WATER COLUMN (FT.)	130	One Wet Casing (GAL.)	21.22	FIVE Wet Casing (GAL.)	106.10	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Dry no Sample Collected

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Dairy #2
8489 E Elkhorn Avenue, Selma, CA 93662

Weather Conditions: ✓*Clear Warm Windy*

WELL I.D.	SO2-MW1	DUPLICATE # ✓	CASING DIA. 2"	TOTAL DEPTH (FT.) 75	not applicable / not applicable	DATE :	11/21/19

WELL DEPTH TO WATER (FT.)	DRY	STANDING WATER COLUMN (FT.)	75	One Wet Casing (GAL.)	12.24	FIVE Wet Casing (GAL.)	61.20	Field Tech Initials
								CWS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-	*Well gauged to be DRY*							-	
		0	-	* No purge*							-	
		0	-	* No sample*							-	
		0	-								-	
		0										

PURGE METHOD :	✓	SAMPLE TIME :	✓	Lab Analysis by BC Labs

Remarks :

WELL I.D.	SO2-MW2	DUPLICATE # ✓	CASING DIA. 2"	TOTAL DEPTH (FT.) 73	not applicable / not applicable	DATE :	11/21/19

WELL DEPTH TO WATER (FT.)	DRY	STANDING WATER COLUMN (FT.)	73	One Wet Casing (GAL.)	11.91	FIVE Wet Casing (GAL.)	59.55	Field Tech Initials
								CWS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-	*Well gauged to be DRY*							-	
		0	-	* No purge*							-	
		0	-	* No sample							-	
		0	-								-	
		0										

PURGE METHOD :	✓	SAMPLE TIME :	✓	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Dairy #2
8489 E Elkhorn Avenue, Selma, CA 93662

Weather Conditions: *Clear Warm Windy*

WELL I.D.	SO2-MW3	DUPLICATE # ~	CASING DIA. 2"	TOTAL DEPTH (FT.) 62	not applicable / not applicable	DATE : 4/21/19

WELL DEPTH TO WATER (FT.)	DRY	STANDING WATER COLUMN (FT.)	62	One Wet Casing (GAL.)	10.12	FIVE Wet Casing (GAL.)	50.60	Field Tech Initials
								LWS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-	* Well gauged to be Dry *							-	
		0	-	* No purge *							-	
		0	-	* No sample *							-	
		0	-								-	
		0										

PURGE METHOD :	~	SAMPLE TIME :	~	Lab Analysis by BC Labs

Remarks :

WELL I.D.	SO2-MW4	DUPLICATE # ~	CASING DIA. 2"	TOTAL DEPTH (FT.) 75	not applicable / not applicable	DATE : 4/21/19

WELL DEPTH TO WATER (FT.)	~	STANDING WATER COLUMN (FT.)	75	One Wet Casing (GAL.)	12.24	FIVE Wet Casing (GAL.)	61.20	Field Tech Initials
								LWS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-	* Well gauged to be DRY *							-	
		0	-	* No purge *							-	
		0	-	* No sample *							-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Dairy #2
8489 E Elkhorn Avenue, Selma, CA 93662

Weather Conditions: *Clear Warm Windy*

WELL I.D.	SO2-MW5	DUPLICATE # ✓	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 90	TOTAL DEPTH - d (FT.) 102	DATE :	11/21/19

WELL DEPTH TO WATER (FT.)	DRY / DRY	STANDING WATER COLUMN (FT.)	90	One Wet Casing (GAL.)	14.69	FIVE Wet Casing (GAL.)	73.45	Field Tech Initials
								CS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-	*Wells gauged to loc. DRY*							-	
		0	-	* No purges*							-	
		0	-	* No samples*							-	
		0	-								-	
		0										

PURGE METHOD :	✓	SAMPLE TIME :	✓	Lab Analysis by BC Labs

Remarks :

WELL I.D.	SO2-MW6	DUPLICATE # ✓	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 86	TOTAL DEPTH - d (FT.) 96	DATE :	11/21/19

WELL DEPTH TO WATER (FT.)	DRY / DRY	STANDING WATER COLUMN (FT.)	86	One Wet Casing (GAL.)	14.04	FIVE Wet Casing (GAL.)	70.20	Field Tech Initials
								CS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-	*Wells gauged to loc. DRY*							-	
		0	-	* No purges*							-	
		0	-	* No samples*							-	
		0	-								-	
		0										

PURGE METHOD :	✓	SAMPLE TIME :	✓	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Dairy #2
8489 E Elkhorn Avenue, Selma, CA 93662

Weather Conditions: Clear Warm Windy

WELL I.D.	SO2-MW7S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				75	90	4/21/19

WELL DEPTH TO WATER (FT.)	DRY / 90.11	STANDING WATER COLUMN (FT.)	75	One Wet Casing (GAL.)	12.24	FIVE Wet Casing (GAL.)	61.20	Field Tech Initials
								CS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-	* Wells gauged to be DRY / Insufficient *							-	
		0	-	* No purges *							-	
		0	-	* No samples *							-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

WELL I.D.	SO2-MW8	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				33	88	4/21/19

WELL DEPTH TO WATER (FT.)	DRY / DRY	STANDING WATER COLUMN (FT.)	33	One Wet Casing (GAL.)	5.39	FIVE Wet Casing (GAL.)	26.95	Field Tech Initials
								CS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-	* Wells gauged to be DRY *							-	
		0	-	* No purges *							-	
		0	-	* No samples *							-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Jerseys
4877 E Mountain View Avenue, Selma, CA 93662

Weather Conditions: *Clear Warm Windy*

WELL I.D.	SOJ-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable / not applicable	DATE :	11/21/19
WELL DEPTH TO WATER (FT.)	DRY	STANDING WATER COLUMN (FT.)	~~71~~	One Wet Casing (GAL.)	~~11.59~~	FIVE Wet Casing (GAL.)	~~57.95~~	Field Tech Initials	WS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-	* Well gauged to be DRY *							-	
		0	-	* No purge *							-	
		0	-	* No sample *							-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

WELL I.D.	SOJ-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable / not applicable	DATE :	11/21/19
WELL DEPTH TO WATER (FT.)	DRY	STANDING WATER COLUMN (FT.)	~~70~~	One Wet Casing (GAL.)	~~11.42~~	FIVE Wet Casing (GAL.)	~~57.10~~	Field Tech Initials	WS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-	* Well gauged to be DRY *							-	
		0	-	* No purge *							-	
		0	-	* No Sample *							-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Jerseys
4877 E Mountain View Avenue, Selma, CA 93662

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	SOJ-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	11/21/19
				70	not applicable		

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		70	One Wet Casing (GAL.)	11.42	FIVE Wet Casing (GAL.)	57.10	Field Tech Initials
									CWS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-	* Unable to locate well, likely destroyed *							-	
		0	-	* No purge *							-	
		0	-	* No sample *							-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

WELL I.D.	SOJ-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	11/21/19
				70	not applicable		

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		70	One Wet Casing (GAL.)	11.42	FIVE Wet Casing (GAL.)	57.10	Field Tech Initials
									CWS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-	* Unable to locate well, likely destroyed *							-	
		0	-	* No purge *							-	
		0	-	* No sample *							-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Sozinho Jerseys
4877 E Mountain View Avenue, Selma, CA 93662

Weather Conditions: *Clear Warm Windy*

WELL I.D.	SOJ-MW5D	DUPLICATE #	ø	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 90	TOTAL DEPTH - d (FT.) ~~109~~ 108.31	DATE :	11/24/19

WELL DEPTH TO WATER (FT.)	100.36	STANDING WATER COLUMN (FT.)	~~7.35~~ **90**	One Wet Casing (GAL.)	1.27 ~~14.69~~	FIVE Wet Casing (GAL.)	6.35 ~~73.45~~	Field Tech Initials CAS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1421	0	0	0	-	-	-	-	-	-	-	-	-
1426	ø	0	-	* Hand-checked Deep well 5 minutes							-	
		0	-	before pulling tubing to confirm well							-	
		0	-	hooked into tubing *							-	
		0	-	* No sample taken *							-	
		0										

PURGE METHOD : Hand-check Ded. tubing | SAMPLE TIME : ø | Lab Analysis by BC Labs

Remarks :
80% recharge = 101.95

WELL I.D.	SOJ-MW6D	DUPLICATE #	ø	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 88	TOTAL DEPTH - d (FT.) 107.52	DATE :	11/24/19

WELL DEPTH TO WATER (FT.)	100.02	STANDING WATER COLUMN (FT.)	~~7.50~~ **88**	One Wet Casing (GAL.)	1.2 ~~14.36~~	FIVE Wet Casing (GAL.)	6.0 ~~71.80~~	Field Tech Initials CAS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1429	0	0	0	-	-	-	-	-	-	-	-	-
1434	ø	0	-	* Hand-checked tubing 5 minutes before							-	
		0	-	pulling tubing to confirm well hooked							-	
		0	-	into tubing *							-	
		0	-	* No sample taken							-	
		0										

PURGE METHOD : Hand-check Ded. tubing | SAMPLE TIME : ø | Lab Analysis by BC Labs

Remarks :
80% recharge = 101.52

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Zonneveld Dairy Complex
1560 Cerini Avenue, Laton, CA 93242

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	ZON- MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	
				14	38	108	N/A		
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		14	One Wet Casing (GAL.)	2.28	FIVE Wet Casing (GAL.)	11.40	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks : Well dewatered in tubing

WELL I.D.	ZON-MW2B	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	11/21/19
				99	128	N/A	N/A		
WELL DEPTH TO WATER (FT.)	114.19		STANDING WATER COLUMN (FT.)	13.81 ~~99~~	One Wet Casing (GAL.)	2 ~~16.16~~	FIVE Wet Casing (GAL.)	10 ~~80.80~~	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
1450	2	0	-		8.31	508	20.9	33.0	6.51	73.0	-	Turbid
1453	4	0	-		8.33	497	20.9	32.9	6.35	69.3	-	
1456	6	0	-		8.37	490	20.9	32.4	6.08	68.5	-	
1459	8	0	-		8.40	486	20.9	29.8	6.00	67.5	-	
1502	10	0	116.10		8.41	482	20.9	25.2	5.98	66.4	71000	

PURGE METHOD : Hand | SAMPLE TIME : 1505 | Lab Analysis by BC Labs

Remarks :
80% = 116.95

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Zonneveld Dairy Complex
1560 Cerini Avenue, Laton, CA 93242

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	ZON-MW3B	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	
				103	126	N/A	N/A		
WELL DEPTH TO WATER (FT.)	131.89	STANDING WATER COLUMN (FT.)		103	One Wet Casing (GAL.)	16.81	FIVE Wet Casing (GAL.)	84.05	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :
Well dewatered no Sample collected

WELL I.D.	ZON-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	
				96	141	N/A	N/A		
WELL DEPTH TO WATER (FT.)	131.89	STANDING WATER COLUMN (FT.)		96	One Wet Casing (GAL.)	15.67	FIVE Wet Casing (GAL.)	78.35	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :
Well dewatered no Sample collected

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Zonneveld Dairy Complex
1560 Cerini Avenue, Laton, CA 93242

Weather Conditions: ***Clear Warm Windy***

WELL I.D.	ZON-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT) A	B	C	D	DATE :	11/21/19
				103	138	N/A	N/A		
WELL DEPTH TO WATER (FT.)	129.12		STANDING WATER COLUMN (FT.)	8.88 ~~103~~	One Wet Casing (GAL.)	1.5 ~~16.81~~	FIVE Wet Casing (GAL.)	7.5 ~~84.05~~	Field Tech Initials ZA & BS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Well dewatered no Sample collected.

WELL I.D.	ZON-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	
				114	not applicable		
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)	114	One Wet Casing (GAL.)	18.60	FIVE Wet Casing (GAL.)	93.00	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0	0	-	-	-	-	-	-	-	-	-
		0	-								-	
		0	-								-	
		0	-								-	
		0	-								-	
		0										

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks : Well Dry no Sample collected

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

TEST EQUIPMENT CALIBRATION LOG

PROJECT NAME South Dairies				PROJECT NUMBER 191119-EH1			
EQUIPMENT NAME	EQUIPMENT NUMBER	DATE/TIME OF TEST	STANDARDS USED	EQUIPMENT READING	CALIBRATED TO: OR WITHIN 10%:	TEMP.	INITIALS
YSI Pro Plus	16M101743	11/19/19	7, 10, 4 pH 3900 cond	7.00, 10.01, 4.00 3916	Y	16	EH
			ORP DO	242 102%	Y	16	
		11/20/19	7, 10, 4 pH 3900 cond	6.97, 10.00, 3.97 3925	Y	16	EH
			ORP DO	240 100%	Y	16	
		11/21/19	7, 10, 4 pH 3900 cond	7.00, 10.01, 4.02 3961	Y	15	EH
			ORP DO	240 98%	Y	15	
		11/22/19	3900 cond pH 7, 10, 4	3900 6.97, 10.03, 4.00	Y	16	EH
			ORP DO	240 100%	Y	16	

TEST EQUIPMENT CALIBRATION LOG

PROJECT NAME	Southern Dairies	PROJECT NUMBER	191119-EH1

EQUIPMENT NAME	EQUIPMENT NUMBER	DATE/TIME OF TEST	STANDARDS USED	EQUIPMENT READING	CALIBRATED TO: OR WITHIN 10%:	TEMP.	INITIALS
556 MPS	02B09B1-10	11/20/19 @1210	pH 4/7/10	4.00/7.02/10.10	✓ ✓ ✓	16.0	WS
↓	↓	↓	Cond 3900 | ORP 240	3916 µS | 241.1	✓ ✓	16.0	WS
↓	↓	↓	DO 100%	100%	✓	16.1	WS
556 MPS	02B09B1-10	11/21/19 @0720	pH 4/7/10	4.00/7.00/10.00	✓ ✓ ✓	16.3	WS
↓	↓	↓	cond 3900 | ORP 240	3910 | 240	✓ ✓	16.1	WS
↓	↓	↓	DO 100%	100%	✓	15.7	WS
556 MPS	02B09B1-10	11/22/19 @0805	pH 4/7/10	4.00/7.00/10.00	✓ ✓ ✓	15.8	WS
↓	↓	↓	Cond 3900 µS | ORP 240	3960 µS | 235.7	✓ ✓	15.8	WS
↓	↓	↓	DO 100%	100%	✓	15.3	WS

TEST EQUIPMENT CALIBRATION LOG

PROJECT NAME	Northern Dairies			PROJECT NUMBER	191125-WS1		
EQUIPMENT NAME	EQUIPMENT NUMBER	DATE/TIME OF TEST	STANDARDS USED	EQUIPMENT READING	CALIBRATED TO: OR WITHIN 10%:	TEMP.	INITIALS
YSI PRO PLUS	19B103474	11/25/19 @ 0955	Cond 3900	3403	✓	21	DB
			PH 10	9.98	✓	19	
↓	↓	↓	7	7.03	✓	14	DB
			4	4.00	✓	13	
			ORP 235	234.7	✓	15	DB
			DO 100%	100%	✓	13°	

TEST EQUIPMENT CALIBRATION LOG

PROJECT NAME	Northern Dairies			PROJECT NUMBER	191125-005		
EQUIPMENT NAME	EQUIPMENT NUMBER	DATE/TIME OF TEST	STANDARDS USED	EQUIPMENT READING	CALIBRATED TO: OR WITHIN 10%:	TEMP.	INITIALS
556 MPS	0480764-A0	11/25/19 @0945	pH 4/7/10	4.06/6.95/1007	✓ ✓ ✓	15.3	WS
↓	↓	↓	cond 3000 | ORP 240	3911 | 2426	✓ ✓	15.7	WS
↓	↓	↓	DO 100%	101 %	✓	15.0	WS

Purging Records – Central Area

Monitoring Well Purge Log

Albert Mendes Dairy
1100 Ruble Road, Crows Landing, CA. 95313

Weather Conditions: clear/cool

WELL I.D.	MEN-MW1 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.70	TOTAL DEPTH - d (FT.) 31.20	DATE: 11-12
WELL DEPTH TO WATER (FT.)	8.30	STANDING WATER COLUMN (FT.)	9.4	One Wet Casing (GAL.) 1.5	FIVE Wet Casing (GAL.) [illegible]	Field Tech Initials CH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1520	0	0	8.30	-	-	-	-	-	-	-	-	-
1522	2	2	-	1.0	6.90	6032	21.9	110	0.8	7%	-	clear
1524	2	4	-	|	6.84	6095	21.7	113	0.6	6%	-	"
1526	2	6	-	|	6.80	6080	21.7	118	0.6	6%	-	"
1528	2	8	-	|	6.81	6013	21.5	120	0.6	6%	-	"
1530	2	10	11.79	↓	6.80	5942	21.7	120	0.6	6%	7	"

PURGE METHOD : cent

SAMPLE TIME : 1532

Lab Analysis by BC Labs

Remarks : no odor

WELL I.D.	MEN-MW2 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.50	TOTAL DEPTH - d (FT.) 31.60	DATE: 11-12
WELL DEPTH TO WATER (FT.)	8.33	STANDING WATER COLUMN (FT.)	9.17	One Wet Casing (GAL.) 1.49	FIVE Wet Casing (GAL.) 7.5	Field Tech Initials CH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1500	0	0	8.33	-	-	-	-	-	-	-	-	-
1504	2	2	-	1.0	6.94	4490	22.2	-15	1.0	11%	-	clear
1506	2	4	-	|	6.95	5384	22.7	22	1.6	17%	-	"
1508	2	6	-	|	6.91	5736	23.0	49	1.2	11%	-	"
1511	3	9	-	|	6.91	5721	23.0	63	0.8	6%	-	"
1513	2	11	10.53	↓	6.92	5816	23.2	73	0.7	4%	3	"

PURGE METHOD : cent.

SAMPLE TIME : 1515

Lab Analysis by BC Labs

Remarks : no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Albert Mendes Dairy
1100 Ruble Road, Crows Landing, CA. 95313

Weather Conditions: Hazy / warm

WELL I.D.	MEN-MW3 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.90	TOTAL DEPTH - d (FT.) 31.10	DATE :	
WELL DEPTH TO WATER (FT.)	8.98	STANDING WATER COLUMN (FT.)	8.92	One Wet Casing (GAL.) 1.46	FIVE Wet Casing (GAL.)	7-30	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1507	0	0	8.98	-	-	-	over one	-	-	-	-	-
1510	1.5	1.5	-	2.05	3212	21.4	149	1.2	18		-	lt yellow
1513	1.5	3	-	6.81	3215	22.1	141	0.9	15		-	"
1516	1.5	4.5	-	6.92	3211	22.0	143	0.9	14		-	"
1520	2	6.5	-	6.82	3207	22.1	157	0.8	14		-	"
1523	1.5	8	9.45	6.89	3216	22.3	144	0.8	13		2	"

flow .50

PURGE METHOD : C | SAMPLE TIME : 15.24 | Lab Analysis by BC Labs

Remarks : no odor

WELL I.D.	MEN-MW4 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.80	TOTAL DEPTH - d (FT.) 30.70	DATE :	
WELL DEPTH TO WATER (FT.)	8.52	STANDING WATER COLUMN (FT.)	9.28	One Wet Casing (GAL.) 1.51	FIVE Wet Casing (GAL.)	7-55	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1442	0	0	8.52	-	-	-	-	-	-	-	-	-
1444	2	2	-	1.0	7.05	318	21.3	157	1.7	26	-	Clear
1446	2	4	-	|	7.01	325	21.6	163	1.2	20	-	"
1450	2	6	-	.50	6.91	3216	21.7	157	1.0	18	-	lt yellow
1454	2	8	-	|	6.93	3222	21.8	152	0.9	17	-	"
1458	2	10	9.50	|	6.80	3216	21.7	151	0.8	15	2	"

PURGE METHOD : C | SAMPLE TIME : 14.59 | Lab Analysis by BC Labs

Remarks : no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Albert Mendes Dairy
1100 Ruble Road, Crows Landing, CA. 95313

Weather Conditions: Hazy Warm

WELL I.D.	MEN-MW5 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.20	TOTAL DEPTH - d (FT.) 31.00	DATE :	
WELL DEPTH TO WATER (FT.)	10.09	STANDING WATER COLUMN (FT.)	7.11	One Wet Casing (GAL.) 1.16	FIVE Wet Casing (GAL.) 5.80		Field Tech Initials SC

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual ~~Visual~~
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1532	0	0	10.09	-	-	-	-	-	-	-	-	Clear w/
1535	1.5	1.5	-	.50	7.27	2902	21.8	146	1.7	23	-	Sand
1538	1.5	3	-	|	6.86	2447	22.4	158	1.0	13	-	clear
1542	2	5	-	|	6.92	2232	22.5	160	1.0	14	-	"
1545	1.5	6.5	-	|	6.83	2124	22.9	156	0.8	14	-	"
1548	1.5	8	10.81	|	6.80	2122	22.9	152	0.7	13	2	"
				|								"
				|								
PURGE METHOD :		C					SAMPLE TIME :		1549		Lab Analysis by BC Labs	

Remarks :
No odor

WELL I.D.	MEN-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 24.30	TOTAL DEPTH - d (FT.) 39.00	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	
PURGE METHOD :							SAMPLE TIME :				Lab Analysis by BC Labs	

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Albert Mendes Dairy
1100 Ruble Road, Crows Landing, CA. 95313

Weather Conditions: clear / cool

WELL I.D.	MEN-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.20	TOTAL DEPTH - d (FT.) 31.00	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	MEN-MW6S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 24.30	TOTAL DEPTH - d (FT.) 39.00	DATE :	11-12
WELL DEPTH TO WATER (FT.)	7.39	STANDING WATER COLUMN (FT.)		16.91 One Wet Casing (GAL.)	2.75 FIVE Wet Casing (GAL.)	13.8	Field Tech Initials CG
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1437	0	0	7.39	-	-	-	-	-	-	-	-	-
1440	3	3	-	1.0	6.97	2407	22.1	-59	2.6	25%	-	Brown
1443	3	6	-		6.94	2691	21.3	-131	0.9	9%	-	"
1446	3	9	-		6.91	2896	20.3	-130	0.7	8%	-	"
1449	3	12	-		6.90	3029	20.2	-118	0.7	8%	-	"
1452	3	15	15.87		6.89	3060	20.4	-111	0.7	9%	25	"

PURGE METHOD : Cent. | SAMPLE TIME : 1454 | Lab Analysis by BC Labs

Remarks : musty odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Albert Mendes Dairy
1100 Ruble Road, Crows Landing, CA. 95313

Weather Conditions: Hazy/Warm

WELL I.D.	MEN-MW7 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	
				23.20	41.30		

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
6.54	16.60	2.72		13.60			

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1418	0	0	6.54	-	-	-	-	-	-	-	-	-
1421	3	3	-	1.0	6.54	2242	20.4	128	2.4	33	-	Clear
1424	3	6	-	|	7.07	2233	19.9	130	1.7	26	-	"
1427	3	9	-	|	6.98	2224	19.8	135	1.4	24	-	"
1430	3	12	-	|	6.98	2219	19.7	134	1.2	22	-	"
1433	3	15	7.45	|	7.02	2217	19.7	133	1.2	23	3	"
				|								

PURGE METHOD :	C	SAMPLE TIME :	1434	Lab Analysis by BC Labs

Remarks :

WELL I.D.	MEN-MW8	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	
				17.32	30.40		

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Albert Mendes Dairy
1100 Ruble Road, Crows Landing, CA. 95313

Weather Conditions:

WELL I.D.	MEN-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.20	TOTAL DEPTH - d (FT.) 41.30	DATE :	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

WELL I.D.	MEN-MW8S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.32	TOTAL DEPTH - d (FT.) 30.40	DATE :	11-12
WELL DEPTH TO WATER (FT.)	9.82	STANDING WATER COLUMN (FT.)	7.5	One Wet Casing (GAL.) 1.2	FIVE Wet Casing (GAL.) 0.12		Field Tech Initials CH
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1543	0	0	9.82	-	-	-	-	-	-	-	-	-
1545	2	2	-	1.0	6.89	3793	22.6	141	2.3	30%	-	clear
1547	2	4	-	|	6.98	3846	22.7	146	1.5	16%	-	"
1549	2	6	-	|	6.95	4055	22.8	150	0.9	7%	-	"
1551	2	8	-	7.11	[illegible]	4098	22.9	150	3.3	39%	-	lt brown
1553	2	10	17.25	↓	7.29	4108	23.0	151	4.9	52%	119	brown

PURGE METHOD : cent. | SAMPLE TIME : 1555 | Lab Analysis by BC Labs

Remarks : poor recharge

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Anchor J. Dairy
24507 First Ave., Stevinson, CA 95374

Weather Conditions: Hazy Warm

WELL I.D.	ANC-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 24.22	not applicable / not applicable	DATE:	11-12-19
WELL DEPTH TO WATER (FT.)	13.46	STANDING WATER COLUMN (FT.)	10.76	One Wet Casing (GAL.) 1.76	FIVE Wet Casing (GAL.) 8.80	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1310	0	0	13.46	-	-	-	-	-	-	-	-	-
1314	2	2	-	.50	7.08	2742	22.5	100	1.6	23	-	Clear
1318	2	4	-	|	6.85	2350	21.5	108	1.1	18	-	"
1322	2	6	-	|	6.92	2353	21.6	113	1.1	17	-	"
1327	2.5	8.5	-	|	6.84	2337	21.4	116	1.0	16	-	"
1331	2	10.5	13.78	|	6.77	2335	21.3	115	1.0	16	2	"
PURGE METHOD:			C				SAMPLE TIME:		1332		Lab Analysis by BC Labs	

Remarks: No Odor

WELL I.D.	ANC-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 35.37	not applicable / not applicable	DATE:	11-12-19
WELL DEPTH TO WATER (FT.)	21.10	STANDING WATER COLUMN (FT.)	14.27	One Wet Casing (GAL.) 2.33	FIVE Wet Casing (GAL.) 11.65	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1234	0	0	21.10	-	-	-	-	-	-	-	-	-
1239	2.5	2.5	-	.50	6.90	1856	23.4	100	1.2	18	-	Clear
1244	2.5	5	-	|	6.64	2934	21.6	104	1.1	17	-	"
1249	2.5	7.5	-	|	6.62	2951	21.5	102	1.0	17	-	"
1254	2.5	10	-	|	6.61	2952	21.9	99	0.9	15	-	"
1259	2.5	12.5	21.22	|	6.63	2946	21.4	98	0.9	14	2	Light yellow
PURGE METHOD:			C				SAMPLE TIME:		1300		Lab Analysis by BC Labs	

Remarks: No Odor

"WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Anchor J. Dairy
24507 First Ave., Stevinson, CA 95374

Weather Conditions: Hazy Warm

WELL I.D.	ANC-MW3	DUPLICATE # /	CASING DIA. 2"	TOTAL DEPTH (FT.) 25.26	not applicable / not applicable	DATE:	11-12-19
WELL DEPTH TO WATER (FT.)	11.19		STANDING WATER COLUMN (FT.)	14.07	One Wet Casing (GAL.) 2.30	FIVE Wet Casing (GAL.) 11.50	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1206	0	0	11.19	-	-	-	-	-	-	-	-	cloudy
1209	3	3	-	1.0	7.27	1990	23.5	96	1.8	25	-	lt. tan
1212	3	6	-	1	7.18	1059	22.5	95	1.7	24	-	clear
1217	2.5	8.5	-	.50	7.14	970	22.2	94	1.6	24	-	"
1222	2.5	11	-	|	7.14	973	22.1	94	1.5	22	-	"
1227	2.5	13.5	11.77	|	7.10	1000	22.1	94	1.4	22	3	"
				|								
				|								
PURGE METHOD: C							SAMPLE TIME: 1228				Lab Analysis by BC Labs	

Remarks:
NO odor

WELL I.D.	ANC-MW4	DUPLICATE # /	CASING DIA. 2"	TOTAL DEPTH (FT.) 34.05	not applicable / not applicable	DATE:	11-12-19
WELL DEPTH TO WATER (FT.)	21.44		STANDING WATER COLUMN (FT.)	12.61	One Wet Casing (GAL.) 2.06	FIVE Wet Casing (GAL.) 10.30	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1340	0	0	21.44	-	-	-	-	-	-	-	-	clear w/
1345	2.5	2.5	-	.50	7.88	1140	22.0	142	2.3	31	-	some debris
1350	2.5	5	-	|	7.05	1112	22.1	149	1.8	26	-	clear
1355	2.5	7.5	-	|	6.74	1028	21.6	144	1.6	24	-	"
1400	2.5	10	-	|	6.68	1030	21.6	142	1.5	24	-	"
1405	2.5	12.5	21.73	|	6.59	1027	21.6	142	1.5	24	2	
				|								
				|								
PURGE METHOD: C							SAMPLE TIME: 1405				Lab Analysis by BC Labs	

Remarks:
NO odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Anchor J. Dairy
24507 First Ave., Stevinson, CA 95374

Weather Conditions: Hazy - Warm

WELL I.D.	ANC-MW5 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.95	TOTAL DEPTH - d (FT.) 46.30	DATE :	11-12-19
WELL DEPTH TO WATER (FT.)	17.21	STANDING WATER COLUMN (FT.)	10.74	One Wet Casing (GAL.) 1.75	FIVE Wet Casing (GAL.) 8.75	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1412	0	0	17.21	-	-	-	-	-	-	-	-	-
1414	2	2	-	1.0	6.98	1691	21.0	128	2.5	34	-	Clear
1416	2	4	-	|	7.27	3470	21.0	123	1.5	24	-	"
1419	3	7	-	|	7.32	3483	21.5	111	1.4	23	-	"
1421	2	9	-	|	7.43	3488	22.0	103	1.3	21	-	"
1423	2	11	24.70	|	7.45	3470	22.0	99	1.3	22	11	"

PURGE METHOD : C — SAMPLE TIME : 1423 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	ANC-MW6 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.80	TOTAL DEPTH - d (FT.) 46.90	DATE :	11-12-19
WELL DEPTH TO WATER (FT.)	15.74	STANDING WATER COLUMN (FT.)	12.06	One Wet Casing (GAL.) 1.97	FIVE Wet Casing (GAL.) 9.85	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1135	0	0	15.74	-	-	-	-	-	-	-	-	-
1139	2	2	-	.50	7.00	2473	24.3	110	1.4	20	-	Clear
1144	2.5	4.5	-	|	6.75	2495	24.6	109	1.2	17	-	"
1148	2	6.5	-	|	6.71	2578	24.9	108	1.1	14	-	"
1152	2	8.5	-	|	6.77	2595	25.0	113	1.1	13	-	"
1156	2	10.5	15.92	|	6.80	2606	25.1	115	1.0	12	2	"
												"

PURGE METHOD : C — SAMPLE TIME : 1157 — Lab Analysis by BC Labs

Remarks :
No Odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Anchor J. Dairy
24507 First Ave., Stevinson, CA 95374

Weather Conditions: Hazy - Warm

WELL I.D.	ANC-MW7 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				27.70	46.50	11-7-19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
16.33	11.37	1.86		9.30			SE

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1111	0	0	16.33	-	-	-	-	-	-	-	-	-
1113	2	2	-	1.0	7.85	3496	21.2	99	2.4	33	-	clear
1116	3	5	-	1	7.35	2755	21.4	101	1.6	25	-	"
1120	2	7	-	1	7.21	1622	21.5	97	1.3	21	-	"
1124	2	9	-	.50	7.10	1611	21.6	93	1.1	19	-	"
1128	2	11	16.49	1	7.05	1609	21.6	90	1.0	19	2	"

PURGE METHOD :	C	SAMPLE TIME :	1129	Lab Analysis by BC Labs

Remarks :
No Odor

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
						11-7-19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
							SE

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Bettencourt & Marson Dairy
18128 American Ave., Hilmar, CA 95324

Weather Conditions: clear sky / cool

WELL I.D.	BET-MW1S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.60	TOTAL DEPTH - d (FT.) 35.50	DATE :	11-11
WELL DEPTH TO WATER (FT.)	12.35	STANDING WATER COLUMN (FT.)	10.25	One Wet Casing (GAL.) 1.67	FIVE Wet Casing (GAL.) 8.36	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
9:34	0	0	12.35	-	-	-	-	-	-	-	-	-
9:36	2	2	-	16hm	6.02	494	23.5	169	1.8	21.5	-	Clear
9:38	2	4	-	|	5.81	492	23.6	170	1.8	21.8	-	"
9:40	2	6	-	|	5.71	503	23.6	175	1.8	21.6	-	"
9:41	1	7	-	|	5.74	495	23.7	171	1.8	21.8	-	"
9:43	2	9	12.63	|	5.75	494	23.7	168	1.7	21.1	0.98	"

PURGE METHOD : C — SAMPLE TIME : 9:45 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	BET-MW2S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.30	TOTAL DEPTH - d (FT.) 30.90	DATE :	11-11
WELL DEPTH TO WATER (FT.)	13.63	STANDING WATER COLUMN (FT.)	3.67	One Wet Casing (GAL.) 0.59	FIVE Wet Casing (GAL.) 2.99	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
9:16	0	0	13.63	-	-	-	-	-	-	-	-	-
9:18	0.5	0.5	-	25	5.83	2409	23.6	171	1.4	17.5	-	Clear
9:20	0.5	1	-	|	5.85	2433	23.8	167	1.3	15.8	-	"
9:22	0.5	1.5	-	|	5.85	2329	23.7	159	1.3	15.7	-	"
9:24	0.5	2	-	|	5.85	2312	23.8	158	1.3	15.0	-	"
9:26	0.5	2.5	14.50	|	5.84	2253	23.8	157	1.2	14.4	1.9	"

PURGE METHOD : C — SAMPLE TIME : 9:27 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Bettencourt & Marson Dairy
18128 American Ave., Hilmar, CA 95324

Weather Conditions: clear sky | cool

WELL I.D.	BET-MW3 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.80	TOTAL DEPTH - d (FT.) 30.40	DATE :	11-11
WELL DEPTH TO WATER (FT.)	12.25	STANDING WATER COLUMN (FT.)	5.55	One Wet Casing (GAL.) 0.90	FIVE Wet Casing (GAL.) 4.5	Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
857	0	0	12.25	-	-	-	22.0	-	-	-	-	-
859	1	1	-	500ml	6.00	2411	23.1	158	3.3	38	-	Clear
901	1	2	-	|	5.68	2272	23.8	156	2.4	28	-	"
903	1	3	-	|	5.59	2290	23.4	173	2.0	24	-	"
905	1	4	-	|	5.53	2296	23.8	167	1.8	21.5	-	"
907	1	5	8.99	|	5.53	2307	23.3	162	1.5	18.1	2	"

PURGE METHOD : C — SAMPLE TIME : 9:09 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	BET-MW4S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.20	TOTAL DEPTH - d (FT.) 40.80	DATE :	11-11
WELL DEPTH TO WATER (FT.)	14.10	STANDING WATER COLUMN (FT.)	9.10	One Wet Casing (GAL.) 1.48	FIVE Wet Casing (GAL.) 7.42	Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
959	0	0	14.10	-	-	-	-	-	-	-	-	-
1001	2	2	-	1600ml	6.47	3993	23.5	229	1.3	16.0	-	Clear | Sediment
1003	2	4	-	|	6.47	4109	23.6	213	1.0	12.7	-	"
1005	2	6	-	|	6.48	4068	23.5	203	0.93	10.9	-	"
1007	2	8	-	|	6.49	3777	23.4	193	0.92	11.1	-	"
1009	2	10	5.73	|	6.46	3043	23.5	187	0.94	10.8	4	"

PURGE METHOD : C — SAMPLE TIME : 10:11 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Bettencourt & Marson Dairy
18128 American Ave., Hilmar, CA 95324

Weather Conditions: clear sky / warm

WELL I.D.	BET-MW5S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.70	TOTAL DEPTH - d (FT.) 46.90	DATE :	11-11
WELL DEPTH TO WATER (FT.)	11.49	STANDING WATER COLUMN (FT.)	16.21	One Wet Casing (GAL.) 2.64	FIVE Wet Casing (GAL.) 13.22	Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
10:25	0	0	11.49	-	-	-	-	-	-	-	-	-
10:28	3	3	-	16pm	7.60	705	22.8	189	2.1	25.6	-	Clear
10:31	3	6	-	|	6.94	675	22.8	185	2.1	24.7	-	"
10:34	3	9	-	|	6.65	673	22.8	177	1.9	22.6	-	"
10:37	3	12	-	|	6.55	678	22.8	176	2.1	24.3	-	"
10:40	3	15	11.72	|	6.58	679	22.8	151	1.9	22.5	0.87	"

PURGE METHOD : C — SAMPLE TIME : 10:42 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	BET-MW6S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 26.00	TOTAL DEPTH - d (FT.) 46.90	DATE :	11-11
WELL DEPTH TO WATER (FT.)	11.72	STANDING WATER COLUMN (FT.)	14.28	One Wet Casing (GAL.) 2.33	FIVE Wet Casing (GAL.) 11.65	Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
10:54	0	0	11.72	-	-	-	-	-	-	-	-	-
10:57	3	3	-	16pm	6.30	626	23.1	187	2.4	27.3	-	Clear
10:59	2	5	-	|	6.01	619	23.1	183	2.1	25.3	-	"
11:02	3	8	-	|	5.96	607	23.2	182	2.1	25.1	-	"
11:04	2	10	-	|	5.93	598	23.2	176	2.0	24.0	-	"
11:06	2	12	11.76	|	5.94	591	23.2	176	2.0	24.4	0.91	"

PURGE METHOD : C — SAMPLE TIME : 11:07 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Bettencourt & Marson Dairy
18128 American Ave., Hilmar, CA 95324

Weather Conditions: clear sky | warm

WELL I.D.	BET-MW7S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.20	TOTAL DEPTH - d (FT.) 47.40	DATE :	11-11
WELL DEPTH TO WATER (FT.)	13.40	STANDING WATER COLUMN (FT.)	13.80	One Wet Casing (GAL.) 2.25	FIVE Wet Casing (GAL.) 11.26	Field Tech Initials	GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
11:39	0	0	13.40	-	-	-	-	-	-	-	-	-
11:41	2	2	-	1GPM	6.06	597	22.1	190	2.4	27.6	-	Clear
11:43	2	4	-	|	5.84	597	21.9	184	2.3	26.7	-	"
11:45	2	6	-	|	5.80	595	21.9	183	2.3	26.5	-	"
11:48	3	9	-	|	5.77	594	21.9	183	2.3	27.4	-	"
11:51	3	12	13.45	|	5.80	593	21.9	184	2.3	26.8	0.89	"

PURGE METHOD : C — SAMPLE TIME : 11:53 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	BET-MW8S	DUPLICATE # 5	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.30	TOTAL DEPTH - d (FT.) 47.40	DATE :	11-11
WELL DEPTH TO WATER (FT.)	13.85	STANDING WATER COLUMN (FT.)	13.45	One Wet Casing (GAL.) 2.19	FIVE Wet Casing (GAL.) 10.9	Field Tech Initials	GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
11:15	0	0	13.85	-	-	-	-	-	-	-	-	-
11:17	2	2	-	1GPM	6.35	550	22.9	176	2.3	28.8	-	Clear
11:19	2	4	-	|	6.24	521	23.2	168	2.2	25.7	-	"
11:21	2	6	-	|	6.21	517	22.5	171	2.3	27.2	-	"
11:23	2	8	-	|	6.19	515	22.5	169	2.3	26.6	-	"
11:25	2	10	14.32	|	6.18	514	22.5	169	2.3	27.1	1.7	"

PURGE METHOD : C — SAMPLE TIME : 11:27 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Diepersloot Ranch
14303 Avenue 14, Madera County

Weather Conditions: clear / warm

WELL I.D.	DIE-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 110.75	not applicable not applicable	DATE :	11/18/19

WELL DEPTH TO WATER (FT.)	86.19	STANDING WATER COLUMN (FT.)	24.56	One Wet Casing (GAL.)	4.00	FIVE Wet Casing (GAL.)	20	Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1355	0	0	86.19	-	-	-	-	-	-	-	-	-
1358	~~40~~ 30	4.0	-	1.0	7.31	1994	18.9	207	4.0	43.4	-	clear
			-								-	
			-								-	
			-								-	
			107.00				Poor Recharge				33	

PURGE METHOD :	W	SAMPLE TIME :	1358	Lab Analysis by BC Labs

Remarks :

WELL I.D.	DIE-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 126.95	not applicable not applicable	DATE :	11/18/19

WELL DEPTH TO WATER (FT.)	105.60	STANDING WATER COLUMN (FT.)	21.35	One Wet Casing (GAL.)	3.48	FIVE Wet Casing (GAL.)	17.4	Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1300	0	0	105.60	-	-	-	-	-	-	-	-	-
1304	4.0	4.0	-	1.0	8.03	1032	18.7	203	6.3	68.5	-	cloudy
1308	4.0	8.0	-	|	7.72	1026	18.7	205	5.9	66.4	-	clear
1312	4.0	12.0	-	|	7.64	1029	18.6	205	5.6	61.2	-	"
1316	4.0	16.0	-	|	7.59	1028	18.7	205	5.6	61.5	-	"
1320	4.0	20.0	105.75	|	7.60	1028	18.7	204	5.6	61.5	21	"
				|								
				|								

PURGE METHOD :	W.	SAMPLE TIME :	1321	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Diepersloot Ranch
14303 Avenue 14, Madera County

Weather Conditions: clear / warm

WELL I.D.	DIE-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 120.10	not applicable / not applicable	DATE :	11/18/19
WELL DEPTH TO WATER (FT.)	101.21	STANDING WATER COLUMN (FT.)	18.89	One Wet Casing (GAL.)	3.08	FIVE Wet Casing (GAL.)	15.4	Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1328	0	0	101.21	-	-	-	-	-	-	-	-	-
1332	4.0	4.0	-	1.0	7.46	1777	18.7	209	2.7	29.1	-	cloudy
1336	4.0	8.0	-	|	7.20	1776	18.7	210	2.2	24.9	-	"
1340	4.0	12.0	-	|	7.16	1775	18.7	208	2.4	26.1	-	"
1344	4.0	16.0	-	|	7.15	1777	18.7	207	2.4	26.0	-	"
1348	4.0	20.0	102.40	+	7.16	1777	18.7	207	2.4	26.0	63	"

PURGE METHOD : W — SAMPLE TIME : 1349 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	DIE-MW4	DUPLICATE # 1	CASING DIA. 2"	TOTAL DEPTH (FT.) 103.75	not applicable / not applicable	DATE :	11/18/19
WELL DEPTH TO WATER (FT.)	88.96	STANDING WATER COLUMN (FT.)	14.79	One Wet Casing (GAL.)	2.41	FIVE Wet Casing (GAL.)	12.05	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1400	0	0	88.96	-	-	-	-	-	-	-	-	-
1403	3.0	3.0	-	1.0	7.26	1310	18.7	208	3.8	41.6	-	cloudy tan
1406	3.0	6.0	-	|	7.08	1311	18.6	211	3.7	40.4	-	"
1410	4.0	10.0	-	|	7.06	1317	18.5	213	4.0	42.8	-	"
1413	3.0	13.0	-	|	7.06	1315	18.5	213	4.0	43.3	-	"
1416	3.0	16.0	93.40	+	7.04	1315	18.5	215	3.8	41.7	362	"

PURGE METHOD : W — SAMPLE TIME : 1417 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Durrer Dairy
8861 Beckwith Road, Modesto, CA. 95358

Weather Conditions: Hazy / Mild

WELL I.D.	DUR-MW1	DUPLICATE #	/	CASING DIA. 2"	TOTAL DEPTH (FT.) 23.36	not applicable / not applicable	DATE :	11-11-19
WELL DEPTH TO WATER (FT.)	13.23	STANDING WATER COLUMN (FT.)	10.13	One Wet Casing (GAL.)	1.65	FIVE Wet Casing (GAL.)	8.25	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1104	0	0	13.23	-	-	-	-	-	-	-	-	-
1106	2	2	-	1.0	7.53	3254	20.8	75	1.5	21	-	clear
1110	2	4	-	.50	7.34	3031	20.8	81	1.4	23	-	"
1116	3	7	-	|	7.34	2723	20.8	80	1.1	21	-	"
1120	2	9	-	|	7.26	2617	21.0	79	1.1	21	-	"
1124	2	11	13.94	|	7.21	2543	21.1	80	1.2	21	3	"
			C									

PURGE METHOD : C — SAMPLE TIME : 1125 — Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.	DUR-MW2	DUPLICATE #	/	CASING DIA. 2"	TOTAL DEPTH (FT.) 23.68	not applicable / not applicable	DATE :	11-11-19
WELL DEPTH TO WATER (FT.)	14.27	STANDING WATER COLUMN (FT.)	9.41	One Wet Casing (GAL.)	1.54	FIVE Wet Casing (GAL.)	7.70	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1131	0	0	14.27	-	-	-	-	-	-	-	-	-
1133	2	2	-	1.0	7.25	2854	20.9	99	1.8	23	-	clear
1135	2	4	-	|	7.09	2880	20.9	98	1.4	19	sl.	yellow
1137	2	6	-	|	7.13	2898	20.9	95	1.2	18	-	clear
1139	2	8	-	|	7.09	2929	20.9	92	1.2	19	sl.	yellow
1142	3	11	14.20	|	7.11	2937	20.9	88	1.2	19	2	"
			C									

PURGE METHOD : C — SAMPLE TIME : 1142 — Lab Analysis by BC Labs

Remarks :
Standing Water in monument

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Durrer Dairy
8861 Beckwith Road, Modesto, CA. 95358

Weather Conditions: Hazy mild

WELL I.D.	DUR-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	11-11-19
				23.43	not applicable		

WELL DEPTH TO WATER (FT.)	12.40	STANDING WATER COLUMN (FT.)	11.03	One Wet Casing (GAL.)	1.80	FIVE Wet Casing (GAL.)	9.00	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1013	0	0	12.40	-	-	-	-	63	-	-	-	dk.
1015	2	2	-	1.0	8.54	3364	20.9	[illegible]	26	33	-	yellow
1018	3	5	-	|	7.46	3331	20.9	50	1.6	25	-	clear
1020	2	7	-	|	7.37	3323	20.8	52	1.3	22	-	"
1022	2	9	-	|	7.28	3311	20.7	49	1.2	21	-	"
1024	2	11	13.0	|	7.19	3297	20.7	56	1.1	21	2	"

PURGE METHOD : C — SAMPLE TIME : 1025 — Lab Analysis by BC Labs

Remarks :
NO odor

WELL I.D.	DUR-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	11-11-19
				23.50	not applicable		

WELL DEPTH TO WATER (FT.)	12.13	STANDING WATER COLUMN (FT.)	11.37	One Wet Casing (GAL.)	1.86	FIVE Wet Casing (GAL.)	9.30	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1034	0	0	12.13	-	-	-	-	-	-	-	-	-
1038	2	2	-	.50	7.30	3532	20.7	88	1.9	29	- dk.	yellow
1042	2	4	-	|	7.10	3779	20.9	80	1.5	25	-	"
1046	2	6	-	|	6.97	3854	21.0	83	1.2	22	- dk.	gold
1050	2	8	-	|	7.07	3933	21.2	83	1.2	22	-	"
1054	2	10	13.60	|	7.06	3990	21.1	74	1.2	21	3	"

PURGE METHOD : C — SAMPLE TIME : 1055 — Lab Analysis by BC Labs

Remarks :
NO odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Durrer Dairy
8861 Beckwith Road, Modesto, CA. 95358

Weather Conditions: Hazy Mild

WELL I.D.	DUR-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	11-11-19
				21.32	not applicable		

WELL DEPTH TO WATER (FT.)	9.46	STANDING WATER COLUMN (FT.)	11.86	One Wet Casing (GAL.)	1.94	FIVE Wet Casing (GAL.)	9.70	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
8:49	0	0	9.46	-	-	-	-	-	-	-	-	-
8:51	2	2	-	1.0	6.68	2629	19.1	213	3.6	45	-	Clear
8:55	2	4	-	.50	6.90	2641	20.1	202	1.7	29	-	"
859	2	6	-	|	6.94	2636	20.5	201	1.4	26	-	"
904	2.5	8.5	-	|	6.97	2635	20.5	196	1.3	25	-	"
908	2	10.5	9.75	|	7.00	2625	20.5	186	0.8	19	3	"

PURGE METHOD : C — SAMPLE TIME : 909 — Lab Analysis by BC Labs

Remarks : NO odor

WELL I.D.	DUR-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	11-11-19
				22.17	not applicable		

WELL DEPTH TO WATER (FT.)	13.58	STANDING WATER COLUMN (FT.)	8.59	One Wet Casing (GAL.)	1.40	FIVE Wet Casing (GAL.)	7.00	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
9:24	0	0	13.58	-	-	-	-	-	-	-	-	foamy Cloudy
924	1.5	1.5	-	.50	7.24	4214	19.4	-156	1.8	27	-	OK Brown
927	1.5	3	-	|	7.18	4637	20.0	-121	1.6	26	foamy	Burgundy
931	2	5	-	|	7.19	4645	20.3	-98	1.5	24	-	"
934	1.5	6.5	-	|	7.14	4566	20.5	-93	1.5	23	"	Lt. Burgundy
937	1.5	8	14.84	|	7.11	4380	20.7	-80	1.3	20	foamy Lt.	"
											3	

PURGE METHOD : C — SAMPLE TIME : 9:38 — Lab Analysis by BC Labs

Remarks : Strong Pungent odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Durrer Dairy
8861 Beckwith Road, Modesto, CA. 95358

Weather Conditions: Hazy Mild

WELL I.D.	DUR-MW8	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	11-11-19
				22.88	not applicable		

WELL DEPTH TO WATER (FT.)	12.41	STANDING WATER COLUMN (FT.)	10.47	One Wet Casing (GAL.)	1.71	FIVE Wet Casing (GAL.)	8:55	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1150	0	0	12.41	-	-	-	-	-	-	-	-	-
1154	2	2	-	.50	7.64	2566	21.5	78	1.3	21	-	clear
1159	2	4	-	|	7.16	2119	21.8	84	1.2	20	-	"
1201	1	5	DRY	|	6.96	1832	21.8	87	1.1	19	-	"
			-	|						-	
1213	.25	5.25	DRY	|	6.93	1633	22.5	88	1.3	20	2	clear
			21.19	|							
				|								
PURGE METHOD :			C				SAMPLE TIME :		1214		Lab Analysis by BC Labs	

Remarks :
no odor Well ran dry - poor recharge

WELL I.D.	DUR-MW9	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	11-11-19
				21.43	not applicable		

WELL DEPTH TO WATER (FT.)	10.62	STANDING WATER COLUMN (FT.)	10.81	One Wet Casing (GAL.)	1.76	FIVE Wet Casing (GAL.)	8:80	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1221	0	0	10.62	-	-	-	-	-	-	-	-	-
1223	2	2	-	1.0	7.44	1445	22.2	97	2.1	29	-	clear
1225	2	4	-	|	7.24	1331	22.0	98	1.8	27	-	"
1227	2	6	-	|	7.15	1247	21.6	108	1.6	26	-	"
1229	2	8	-	|	7.26	1186	21.5	97	1.6	25	-	"
1232	3	11	10.24	|	7.23	1109	21.3	106	1.5	24	2	"
				|								
				|								
PURGE METHOD :			C				SAMPLE TIME :		1233		Lab Analysis by BC Labs	

Remarks :
no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Durrer Dairy
8861 Beckwith Road, Modesto, CA. 95358

Weather Conditions: Hazy Mild

WELL I.D.	DUR-MW10S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				23.46	46.63	11-11-19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
13.00	10.46	1.7	8.55	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
951	0	0	13.00	-	-	-	-	-	-	-	-	Dk orange
953	2	2	-	1.0	7.64	5411	24.6	-69	2.1	28	-	Brown
955	2	4	-		7.31	5366	22.1	-21	1.1	16	-	"
957	2	6	-		7.20	5387	22.1	-103	0.8	13	-	"
959	2	8	-		7.22	5392	22.1	-100	09	14	-	"
1002	3	11	9.89		7.30	5557	22.2	-85	1.0	14	27	"

PURGE METHOD :	C	SAMPLE TIME :	1003	Lab Analysis by BC Labs

Remarks :
Lt. pungent odor
Cows @ well - missing lock
gate was open to well

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes Dairy #1
5301 N. DeAngelis Rd., Stevinson, CA 95374

Weather Conditions: clear/ warm

WELL I.D.	FG1-MW1 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	
				18.20	30.90		11/13/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
15.33	15.57	2.54	12.7	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1210	0	0	15.33	-	-	-	-	-	-	-	-	-
1213	3.0	3.0	-	1.0	6.69	2147	20.5	201	1.2	14.1	-	clear
1216	3.0	6.0	-	|	6.77	2164	20.7	192	1.1	12.7	-	"
1220	4.0	10.0	-	|	6.80	2165	20.8	185	1.1	12.5	-	"
1223	3.0	13.0	-	|	6.80	2163	20.8	177	1.0	11.7	-	"
1226	3.0	16.0	15.50	|	6.80	2162	20.8	174	1.0	11.6	3	"
PURGE METHOD :		Cont					SAMPLE TIME :		1227		Lab Analysis by BC Labs	

Remarks :

WELL I.D.	FG1-MW2 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	
				18.05	30.85		11/13/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
18.95	11.9	1.94	9.7	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1255	0	0	18.95	-	-	-	-	-	-	-	-	-
1257	2.0	2.0	-	1.0	7.18	1457	22.4	160	1.3	15.2	-	clear
1259	2.0	4.0	-	|	6.67	1455	22.4	161	1.2	13.1	-	"
1302	3.0	7.0	-	|	6.57	1458	22.4	161	1.0	12.2	-	"
1304	2.0	9.0	-	|	6.48	1463	22.4	160	1.0	12.3	-	"
1306	2.0	11.0	19.05	|	6.46	1465	22.4	158	1.0	12.0	3	"
PURGE METHOD :		Cont.					SAMPLE TIME :		1307		Lab Analysis by BC Labs	

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes Dairy #1
5301 N. DeAngelis Rd., Stevinson, CA 95374

Weather Conditions: cloudy / warm

WELL I.D.	FG1-MW3 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.58	TOTAL DEPTH - d (FT.) 30.96	DATE :	11/13/19
WELL DEPTH TO WATER (FT.)	16.88	STANDING WATER COLUMN (FT.)	14.08	One Wet Casing (GAL.) 2.30	FIVE Wet Casing (GAL.) 11.5		Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1232	0	0	16.88	-	-	-	-	-	-	-	-	-
1235	3.0	3.0	-	1.0	7.19	1700	22.8	163	1.6	19.4	-	clear
1238	3.0	6.0	-	|	7.11	1739	22.9	163	1.6	19.5	-	"
1242	4.0	10.0	-	|	7.07	1775	22.8	162	1.6	19.4	-	"
1245	3.0	13.0	-	|	7.12	1806	22.8	159	1.6	19.4	-	"
1248	3.0	16.0	23.53	+	7.07	1806	22.8	158	1.7	21.3	8	"

PURGE METHOD : Cont | SAMPLE TIME : 1249 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	FG1-MW4 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.80	TOTAL DEPTH - d (FT.) 40.50	DATE :	11/13/19
WELL DEPTH TO WATER (FT.)	15.38	STANDING WATER COLUMN (FT.)	7.42	One Wet Casing (GAL.) 1.21	FIVE Wet Casing (GAL.) 6.05		Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1315	0	0	15.38	-	-	-	-	-	-	-	-	-
1317	2.0	2.0	-	1.0	6.51	2091	24.0	165	1.4	17.3	-	clear
1319	2.0	4.0	-	|	6.22	2145	24.2	168	1.4	17.1	-	"
1322	3.0	7.0	-	|	6.22	2151	24.2	169	1.5	18.1	-	"
1324	2.0	9.0	-	|	6.19	2153	24.2	170	1.6	19.9	-	"
1326	2.0	11.0	15.77	+	6.19	2156	24.2	170	1.6	19.8	5	"

PURGE METHOD : Cont. | SAMPLE TIME : 1327 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes Dairy #1
5301 N. DeAngelis Rd., Stevinson, CA 95374

Weather Conditions: cloudy / cool

WELL I.D.	FG1-MW5S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.30	TOTAL DEPTH - d (FT.) 40.60	DATE :	11/13/19

WELL DEPTH TO WATER (FT.)	15.74	STANDING WATER COLUMN (FT.)	7.56	One Wet Casing (GAL.)	1.23	FIVE Wet Casing (GAL.)	6.15	Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1000	0	0	15.74	-	-	-	-	-	-	-	-	-
1002	2.0	2.0	-	1.0	6.65	1865	20.1	234	3.3	36.9	-	cloudy orange
1004	2.0	4.0	-	|	6.70	1792	20.2	233	2.3	25.7	-	sediment
1007	3.0	7.0	-	|	6.72	1726	20.3	229	2.2	24.8	-	light orange sediment
1009	2.0	9.0	-	|	6.72	1714	20.3	228	2.2	24.7	-	clear
1011	2.0	11.0	15.86	+	6.73	1691	20.3	224	2.1	23.2	17	sediment

PURGE METHOD : Cont. SAMPLE TIME : 1012 Lab Analysis by BC Labs

Remarks : Tall veg around the well need some maint weed eating or pulling

WELL I.D.	FG1-MW6d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.50	TOTAL DEPTH - d (FT.) 40.70	DATE :	11/13

WELL DEPTH TO WATER (FT.)	18.22	STANDING WATER COLUMN (FT.)	22.48	One Wet Casing (GAL.)	3.66	FIVE Wet Casing (GAL.)	18.3	Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1024	0	0	18.22	-	-	-	-	-	-	-	-	-
1028	4.0	4.0	-	1.0	6.88	1343	21.4	223	1.3	15.9	-	clear
1032	4.0	8.0	-	|	6.39	1320	21.6	223	1.2	14.6	-	sediment
1036	4.0	12.0	-	|	6.29	1299	21.6	220	1.2	14.0	-	"
1040	4.0	16.0	-	|	6.26	1286	21.6	216	1.2	13.9	-	"
1044	4.0	18.0	18.37	+	6.25	1281	21.7	213	1.2	14.0	5	"

PURGE METHOD : Cont. SAMPLE TIME : 1045 Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes Dairy #1
5301 N. DeAngelis Rd., Stevinson, CA 95374

Weather Conditions: cloudy / cool

WELL I.D.	FG1-MW7S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.30	TOTAL DEPTH - d (FT.) 45.40	DATE :	11/13
WELL DEPTH TO WATER (FT.)	17.58	STANDING WATER COLUMN (FT.)	9.72	One Wet Casing (GAL.) 1.58	FIVE Wet Casing (GAL.) 7.9		Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1055	0	0	17.58	-	-	-	-	-	-	-	-	-
1057	2.0	2.0	-	1.0	6.57	1012	23.4	203	1.6	18.7	-	cloudy
1059	2.0	4.0	-	|	6.44	984	23.5	203	1.6	18.5	-	sediment
1102	3.0	7.0	-	|	6.38	975	23.3	202	1.6	19.2	-	clear / sediment
1104	2.0	9.0	-	|	6.38	973	23.4	199	1.5	18.7	-	"
1106	2.0	11.0	17.98	|	6.37	972	23.4	198	1.6	19.4	7	"

PURGE METHOD : Cont. | SAMPLE TIME : 1107 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	FG1-MW8S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.20	TOTAL DEPTH - d (FT.) 40.40	DATE :	11/13
WELL DEPTH TO WATER (FT.)	17.68	STANDING WATER COLUMN (FT.)	4.52	One Wet Casing (GAL.) .73	FIVE Wet Casing (GAL.) 3.65		Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1115	0	0	17.68	-	-	-	-	-	-	-	-	-
1117	1.0	1.0	-	1.50	6.43	1379	24.3	200	2.0	25.0	-	clear / sediment
1119	2.0	3.0	-	|	6.28	1451	24.2	199	1.8	22.1	-	"
1122	1.5	4.5	-	|	6.29	1463	24.3	198	1.2	14.8	-	"
1124	1.0	5.5	-	|	6.35	1469	24.4	196	1.2	14.7	-	"
1126	1.0	6.5	17.75	|	6.29	1469	24.4	195	1.4	17.7	7	"

PURGE METHOD : Cont. | SAMPLE TIME : 1127 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes Dairy #1
5301 N. DeAngelis Rd., Stevinson, CA 95374

Weather Conditions: cloudy / cold warm

WELL I.D.	FG1-MW9 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				16.90	41.20	11/3/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
16.90	24.3		3.96		19.8		AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1138	0	0	16.99	-	-	-	-	-	-	-	-	-
1142	4.0	4.0	-	1.0	7.04	585	18.5	199	1.6	17.6	-	clear
1146	4.0	8.0	-	|	6.95	504	18.6	201	1.6	17.5	-	"
1150	4.0	12.0	-	|	6.93	476	18.3	200	1.7	18.8	-	"
1154	4.0	16.0	-	|	6.94	469	18.3	199	1.7	18.7	-	"
1158	4.0	20.0	17.05	|	6.93	462	18.3	197	1.7	18.8	4	"

PURGE METHOD :	Cont.	SAMPLE TIME :	1159	Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle / Bear Creek
15751 W. Hwy. 140, Livingston, CA 95334

Weather Conditions: hazy sky / cool

WELL I.D.	BEA-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.70	TOTAL DEPTH - d (FT.) 40.40	DATE :	1/13
WELL DEPTH TO WATER (FT.)	38.70	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : N/A | Lab Analysis by BC Labs

Remarks :

WELL I.D.	BEA-MW1dd	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 57.65	TOTAL DEPTH - d (FT.)	DATE :	1/13
WELL DEPTH TO WATER (FT.)	38.77	STANDING WATER COLUMN (FT.)	18.88	One Wet Casing (GAL.)	3.08	FIVE Wet Casing (GAL.)	15.4	Field Tech Initials
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
10:13	0	0	38.77	-	-	-	-	-	-	-	-	-
10:16	3	3	-	16pm	7.64	534	19.3	198	1.7	30	-	Clear
10:19	3	6	-	|	7.30	1481	19.4	151	1.6	27	-	"
10:22	3	9	-	|	7.28	1474	19.4	136	1.2	23	-	"
10:25	3	12	-	|	7.29	1476	19.5	130	1.1	22	-	"
10:28	3	15	38.93	|	7.28	1490	19.6	128	1.7	28	6	"

PURGE METHOD : W | SAMPLE TIME : 10:30 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle / Bear Creek
15751 W. Hwy. 140, Livingston, CA 95334

Weather Conditions: HAZY SKY / COOL

WELL I.D.	BEA-MW2 s/d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	1H3
				28.04	37.51		

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-		DRY						-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

WELL I.D.	BEA-MW2dd	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	1H3
				55.00			

WELL DEPTH TO WATER (FT.)	38.62	STANDING WATER COLUMN (FT.)	16.38	One Wet Casing (GAL.)	2.67	FIVE Wet Casing (GAL.)	13.3	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
8:52	0	0	38.62	-	-	-	-	-	-	-	-	-
8:55	3	3	-	160ml	7.58	973	18.5	169	3.5	52	-	Clear
8:58	3	6	-	|	8.18	761	18.5	168	2.9	43	-	"
9:01	3	9	-	|	8.24	712	19.3	172	1.8	32	-	"
9:04	3	12	-	|	8.39	703	19.2	178	3.0	45	-	"
9:06	2	14	38.68		8.46	709	18.5	172	2.1	34	2	"

PURGE METHOD :	W	SAMPLE TIME :	9:08	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle / Bear Creek
15751 W. Hwy. 140, Livingston, CA 95334

Weather Conditions: hazy sky/cool

WELL I.D.	BEA-MW3d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.40	TOTAL DEPTH - d (FT.) 40.30	DATE :	11-13
WELL DEPTH TO WATER (FT.)	36.72	STANDING WATER COLUMN (FT.)	3.58	One Wet Casing (GAL.) 0.58	FIVE Wet Casing (GAL.) 2.92	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
9:44	0	0	36.72	-	-	-	-	-	-	-	-	-
9:46	0.5	0.5	-	0.25	7.81	3799	19.6	181	2.9	42	-	Clear
9:48	0.5	1	-	|	7.74	3782	19.6	169	3.2	44	-	"
9:50	0.5	1.5	-	|	7.73	3807	19.7	167	2.6	38	-	"
9:52	0.5	2	-	|	7.73	3806	19.7	164	3.2	41	-	"
9:56	1	3	37.00	|	7.72	3806	19.6	163	3.7	49	6	"

PURGE METHOD : W — SAMPLE TIME : 9:50 — Lab Analysis by BC Labs

Remarks : Silty

WELL I.D.	BEA-MW4d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 39.40	TOTAL DEPTH - d (FT.) 56.50	DATE :	11-13
WELL DEPTH TO WATER (FT.)	41.37	STANDING WATER COLUMN (FT.)	15.13	One Wet Casing (GAL.) 2.46	FIVE Wet Casing (GAL.) 12.34	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
9:19	0	0	41.37	-	-	-	-	-	-	-	-	-
9:22	3	3	-	168m	8.04	350	19.7	174	1.5	30	-	Lt. Brown
9:25	3	6	-	|	7.88	1312	19.9	150	0.9	23	-	Clear
9:28	3	9	-	|	7.87	1317	20.0	142	1.3	25	-	"
9:30	2	11	-	|	7.86	1317	20.1	136	1.1	23	-	"
9:32	2	13	41.40	|	7.90	1315	20.0	140	1.6	28	6	"

PURGE METHOD : W — SAMPLE TIME : 9:34 — Lab Analysis by BC Labs

Remarks : Silty

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions: hazy sky / warm

WELL I.D.	COT-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	11-13
				33.65	52.33		

WELL DEPTH TO WATER (FT.)	DRY	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
								CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :	NA	Lab Analysis by BC Labs

Remarks :

WELL I.D.	COT-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	11-13
				37.55	not applicable		

WELL DEPTH TO WATER (FT.)	DRY	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
								CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :	NA	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions: hazy sky / warm

WELL I.D.	COT-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	11-13
				33.63	not applicable		
WELL DEPTH TO WATER (FT.)	DRY		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
							CM
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :	N/A	Lab Analysis by BC Labs

Remarks :

WELL I.D.	COT-MW4	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	11-13
				29.19	not applicable		
WELL DEPTH TO WATER (FT.)	DRY		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
							CM
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :	N/A	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions: hazy sky / warm

WELL I.D.	COT-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 26.50	not applicable / not applicable	DATE :	1-13
WELL DEPTH TO WATER (FT.)	DRY	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials GP
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : N/A | Lab Analysis by BC Labs

Remarks :

WELL I.D.	COT-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 26.68	not applicable / not applicable	DATE :	1-13
WELL DEPTH TO WATER (FT.)	DRY	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials GP
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : N/A | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions: hazy sky / warm

WELL I.D.	COT-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	1113
				25.06	not applicable		
WELL DEPTH TO WATER (FT.)	DRY		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
							GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : N/A | Lab Analysis by BC Labs

Remarks :

WELL I.D.	COT-MW8	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	1113
				24.85	not applicable		
WELL DEPTH TO WATER (FT.)	DRY		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
							GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : N/A | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions: hazy sky / warm

WELL I.D.	COT-MW9	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 29.02	not applicable not applicable	DATE :	1/13
WELL DEPTH TO WATER (FT.)	23.98	STANDING WATER COLUMN (FT.)	5.04	One Wet Casing (GAL.) 0.82	FIVE Wet Casing (GAL.) 4.11	Field Tech Initials	GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1434	0	0	23.98	-	-	-	-	-	-	-	-	-
1436	1	1	-	0.5	7.76	1750	21.8	192	1.5	23	-	Clear
1438	1	2	-	1	7.77	1753	21.9	195	1.4	20	-	LtBrwn
1440	1	3	-	|	|	|	|	|	|	|	-	|
1442	1	4	-	|	|	|	|	|	|	|	-	|
1444	1	5		|	|	|	|	|	|	|	29	|

PURGE METHOD : C — SAMPLE TIME : 1449 — Lab Analysis by BC Labs

Remarks :
well went dry @1438 / 28.79

WELL I.D.	COT-MW10	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 23.75	not applicable not applicable	DATE :	1/13
WELL DEPTH TO WATER (FT.)	14.58	STANDING WATER COLUMN (FT.)	9.17	One Wet Casing (GAL.) 1.49	FIVE Wet Casing (GAL.) 7.48	Field Tech Initials	GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1409	0	0	14.58	-	-	-	-	-	-	-	-	-
1411	2	2	-	1	7.97	1700	22.6	190	0.9	17	-	Clear
1413	2	4	-	|	7.76	1699	22.5	184	2.5	34	-	"
1415	2	6	-	|	7.75	1700	22.5	179	2.2	30	-	"
1417	2	8	-	|	7.73	1700	22.5	175	1.3	20	-	"
1418	1	9	16.75	|	7.73	1700	22.5	172	0.5	12	3	"

PURGE METHOD : C — SAMPLE TIME : 1420 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions: hazy sky/warm

WELL I.D.	COT-MW11d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.15	TOTAL DEPTH - d (FT.) 41.06	DATE :	1H3

WELL DEPTH TO WATER (FT.)	37.49	STANDING WATER COLUMN (FT.)	3.57	One Wet Casing (GAL.)	0.58	FIVE Wet Casing (GAL.)	2.91	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
12:13	0	0 37.49	-	-	-	-	-	-	-	-	-	-
12:15	0.5	0.5	-	.25	8.20	425	20.7	160	0.9	15	-	Clear
12:17	0.5	1	-	|	7.87	423	19.9	145	0.9	14	-	"
12:19	0.5	1.5	-	|	7.91	429	21.0	149	0.8	11	-	"
12:21	0.5	2	-	|	7.96	431	21.0	154	0.7	9	-	"
12:25	1	3		|	8.08	436	21.1	160	0.6	6	4	"

PURGE METHOD :	W	SAMPLE TIME :	1230	Lab Analysis by BC Labs

Remarks :

WELL I.D.	COT-MW12d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 32.70	TOTAL DEPTH - d (FT.) 50.53	DATE :	1H3

WELL DEPTH TO WATER (FT.)	37.18	STANDING WATER COLUMN (FT.)	3.35	One Wet Casing (GAL.)	2.17	FIVE Wet Casing (GAL.)	10.89	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1308	0	0 37.18	-	-	-	-	-	-	-	-	-	-
1310	2	2	-	bpm	7.51	1600	22.0	187	3.0	38	-	Clear
1313	3	5	-	|	7.48	1629	21.5	184	1.7	23	-	"
1315	2	7	-	|	7.48	1630	21.4	181	1.5	22	-	"
1317	2	9	-	|	7.45	1626	21.4	178	1.3	20	-	"
1319	2	11 37.52		|	7.44	1622	21.5	176	1.8	25	4	"

PURGE METHOD :	W	SAMPLE TIME :	1320	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Cottonwood
10561 Hwy. 140, Atwater, CA 95301

Weather Conditions: hazy sky / warm

WELL I.D.	COT-MW13d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 32.74	TOTAL DEPTH - d (FT.) 50.09	DATE :	11/3
WELL DEPTH TO WATER (FT.)	38.50	STANDING WATER COLUMN (FT.)	11.59	One Wet Casing (GAL.) 1.89	Five Wet Casing (GAL.) 9.45	Field Tech Initials	SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1327	0	0	38.50	-	-	-	-	-	-	-	-	-
1329	2	2	-	1 gpm	7.50	1439	21.0	180	1.1	19	-	clear
1331	2	4	-	|	7.33	1439	20.9	167	1.2	21	-	"
1333	2	6	-	|	7.30	1438	20.9	163	0.5	13	-	"
1335	2	8	-	|	7.30	1439	21.0	161	1.4	23	-	"
1337	2	10	38.50	|	7.31	1438	21.0	158	1.5	24	4	"

PURGE METHOD : W — SAMPLE TIME : 1339 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	COT-MW14d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 33.20	TOTAL DEPTH - d (FT.) 51.70	DATE :	11/3
WELL DEPTH TO WATER (FT.)	39.28	STANDING WATER COLUMN (FT.)	12.42	One Wet Casing (GAL.) 2.0	Five Wet Casing (GAL.) 10.13	Field Tech Initials	SP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
11:45	0	0	39.28	-	-	-	-	-	-	-	-	-
11:47	2	2	-	1 gpm	8.03	2323	20.4	176	1.4	21	-	clear
11:49	2	4	-	|	7.43	2287	20.7	156	1.8	25	-	"
11:51	2	6	-	|	7.42	2277	21.0	148	0.6	8	-	"
11:53	2	8	-	|	7.45	2278	21.1	144	0.7	10	-	"
11:55	2	10	39.33	|	7.47	2276	21.3	138	0.9	11	4	"

PURGE METHOD : W — SAMPLE TIME : 11:57 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Santa Rita
91 S. Bert Crane Rd., Atwater, CA 95301

Weather Conditions: overcast / warm

WELL I.D.	SAN-MW1d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 26.80	TOTAL DEPTH - d (FT.) 45.20	DATE :	11-14

WELL DEPTH TO WATER (FT.)	40.71	STANDING WATER COLUMN (FT.)	4.49	One Wet Casing (GAL.)	0.73	FIVE Wet Casing (GAL.)	3.66	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1354	0	0	40.71	-	-	-	-	-	-	-	-	-
1356	1	1	-	0.5	7.60	2231	20.1	177	2.3	32	-	clear
1358	1	2	-	|	7.47	2223	19.9	160	3.8	50	-	"
1400	1	3	-	|	7.45	2215	19.8	148	2.1	32	-	"
1402	1	4	-	|	7.45	2204	19.7	139	2.4	36	-	"
1404	1	5	40.82	|	7.45	2189	19.7	132	2.0	31	5	"

PURGE METHOD :	W	SAMPLE TIME :	1406	Lab Analysis by BC Labs

Remarks :

SAN-MW-3d

WELL I.D.	SAN-MW3d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.75	TOTAL DEPTH - d (FT.) 44.30	DATE :	11-14

WELL DEPTH TO WATER (FT.)	24560	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :	NA	Lab Analysis by BC Labs

Remarks :
Insufficient amount of water to purge & sample

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Santa Rita
91 S. Bert Crane Rd., Atwater, CA 95301

Weather Conditions: overcast / warm

WELL I.D.	SAN-MW8 20'	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	11-14
				27.85	45.90		

WELL DEPTH TO WATER (FT.)	DRY	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials
								GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

WELL I.D.	SAN-MW4 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	11-14
				32.75	55.10		

WELL DEPTH TO WATER (FT.)	44.73	STANDING WATER COLUMN (FT.)	10.37	One Wet Casing (GAL.)	1.69	FIVE Wet Casing (GAL.)	8.46	Field Tech Initials
								GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1443	0	0	44.73	-	-	-	-	-	-	-	-	-
1447	2	2	-	0.5	7.44	531	19.5	188	0.7	19	-	clear
1451	2	4	-	|	7.42	1529	19.5	186	2.1	32	-	"
1455	2	6	-	|	7.40	1525	19.6	185	2.8	35	-	"
1459	2	8	-	|	7.37	1524	19.7	184	2.9	38	-	"
1503	2	12	41.17	|	7.32	1523	19.8	184	3.0	41	4.5	"

PURGE METHOD :	W	SAMPLE TIME :	1505	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Santa Rita
91 S. Bert Crane Rd., Atwater, CA 95301

Weather Conditions: overcast / warm

WELL I.D.	SAN-MW5d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 32.50	TOTAL DEPTH - d (FT.) 55.47	DATE :	11-14
WELL DEPTH TO WATER (FT.)	52.42	STANDING WATER COLUMN (FT.)	3.05	One Wet Casing (GAL.) 0.49	FIVE Wet Casing (GAL.) 2.48		Field Tech Initials CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1414	0	0	52.42	-	-	-	-	-	-	-	-	-
1416	.5	.5	-	.25	7.91	580	19.9	170	3.4	45	-	clear
1418	.5	1	-	|	7.84	550	19.6	168	7.1	81	-	"
1420	.5	1.5	-	|	7.84	548	19.6	167	5.5	66	-	"
1422	.5	2	-	|	7.85	547	19.5	140	6.6	72	-	"
1424	.5	2.5	53.68	|	7.85	547	19.5	106	9.8	113	5	"
PURGE METHOD :							SAMPLE TIME :		1426		Lab Analysis by BC Labs	

Remarks :
limited water in column

WELL I.D.	SAN-MW6d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.60	TOTAL DEPTH - d (FT.) 46.00	DATE :	11-14
WELL DEPTH TO WATER (FT.)	29.93	STANDING WATER COLUMN (FT.)	16.07	One Wet Casing (GAL.) 2.62	FIVE Wet Casing (GAL.) 13.1		Field Tech Initials CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1239	0	0	29.93	-	-	-	-	-	-	-	-	-
1242	3	3	-	16m	8.42	1904	20.5	159	4.6	57	-	clear
1244	2	5	-	|	7.85	1894	20.0	140	4.4	55	-	"
1247	3	8	-	|	7.60	1893	20.0	140	3.9	51	-	"
1249	2	10	-	|	7.51	1894	19.9	138	3.6	48	-	"
1252	3	13	30.18	|	7.48	1895	20.0	140	3.8	50	28	"
PURGE METHOD :			W				SAMPLE TIME :		1253		Lab Analysis by BC Labs	

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Gallo Cattle Co. Santa Rita
91 S. Bert Crane Rd., Atwater, CA 95301

Weather Conditions: overcast / warm

WELL I.D.	SAN-MW7d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 30.50	TOTAL DEPTH - d (FT.) 52.60	DATE :	11-14
WELL DEPTH TO WATER (FT.)	33.78	STANDING WATER COLUMN (FT.)	18.82	One Wet Casing (GAL.) 3.07	FIVE Wet Casing (GAL.) 15.35	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1305	0	0	33.78	-	-	-	-	-	-	-	-	light brown/grey
1308	3	3	-	1gpm	7.50	570	19.7	172	6.0	73	-	"
1311	3	6	-	|	7.22	551	19.6	154	2.0	31	-	"
1315	4	10	-	|	7.15	546	19.5	145	1.5	24	-	"
1318	3	13	-	|	7.15	539	19.6	146	2.0	30	-	"
1321	3	16	33.85	|	7.16	536	19.5	149	1.5	25	43	"

PURGE METHOD : W — SAMPLE TIME : 1323 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	SAN-MW8d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 25.20	TOTAL DEPTH - d (FT.) 42.70	DATE :	11-14
WELL DEPTH TO WATER (FT.)	33.32	STANDING WATER COLUMN (FT.)	9.30	One Wet Casing (GAL.) 1.53	FIVE Wet Casing (GAL.) 7.65	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1330	0	0	33.32	-	-	-	-	-	-	-	-	-
1332	2	2	-	1gpm	7.33	1471	20.2	174	3.1	40	-	Clear
1334	2	4	-	|	7.23	1466	20.0	158	1.7	24	-	"
1336	2	6	-	|	7.18	1465	20.0	157	3.3	43	-	"
1338	2	8	-	|	7.16	1464	19.9	149	2.3	32	-	"
1340	2	10	33.38	|	7.18	1466	19.9	145	2.7	37	14	"

PURGE METHOD : W — SAMPLE TIME : 1342 — Lab Analysis by BC Labs

Remarks :

water is cloudy

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Genasci Dairy
6555 Blue Gum Ave., Modesto, CA. 95358

Weather Conditions: Hazy Mild

WELL I.D.	GEN-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 31.64	not applicable / not applicable	DATE:	11-12-19
WELL DEPTH TO WATER (FT.)	12.26	STANDING WATER COLUMN (FT.)	19.38	One Wet Casing (GAL.) 3.16	FIVE Wet Casing (GAL.) 15.80	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
908	0	0	12.26	-	-	-	-	-	-	-	-	-
912	4	4	-	1.0	6.73	3016	21.5	-48	1.1	17	-	dk. yellow
916	4	8	-	|	6.69	3034	21.5	-91	1.0	17	-	clear
920	4	12	-	|	6.74	3111	22.1	-86	1.0	17	-	"
924	4	16	-	|	6.69	3090	22.3	-71	1.0	16	-	"
928	4	20	16.35	|	6.77	3081	22.2	-83	1.0	17	3	"

PURGE METHOD: C | SAMPLE TIME: 928 | Lab Analysis by BC Labs

Remarks: pungent order!

WELL I.D.	GEN-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 26.97	not applicable / not applicable	DATE:	11-11-19
WELL DEPTH TO WATER (FT.)	10.43	STANDING WATER COLUMN (FT.)	16.54	One Wet Casing (GAL.) 2.20	FIVE Wet Casing (GAL.) 13.50	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1533	0	0	10.43	-	-	-	-	-	-	-	-	-
1536	3	3	-	1.0	7.15	3983	21.0	84	1.6	24	-	clear
1539	3	6	-	|	6.97	3609	21.0	97	1.1	20	-	"
1543	4	10	-	|	7.14	3314	21.1	92	1.3	21	-	"
1546	3	13	-	|	7.15	3201	21.0	91	1.1	20	-	"
1549	3	16	11.66	|	7.13	3191	20.8	93	1.1	19		"

PURGE METHOD: C | SAMPLE TIME: 1550 | Lab Analysis by BC Labs

Remarks: no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Genasci Dairy
6555 Blue Gum Ave., Modesto, CA. 95358

Weather Conditions: Hazy Mild

WELL I.D.	GEN-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 28.80	not applicable not applicable	DATE :	11-12-19

WELL DEPTH TO WATER (FT.)	14.87	STANDING WATER COLUMN (FT.)	13.93	One Wet Casing (GAL.)	2.27	FIVE Wet Casing (GAL.)	11.35	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
934	0	0	14.87	-	-	-	-	-	-	-	-	-
937	3	3	-	1.0	6.77	5473	21.1	-31	1.3	21	-	lt. yellow
940	3	6	-	1	6.80	5687	21.4	-25	1.1	18	-	"
945	2.5	8.5	-	.50	6.92	5868	21.7	-11	1.1	16	-	"
950	2.5	11	-	1	7.06	6003	21.6	10	1.0	17	-	"
955	2.5	13.5	15.61	1	6.93	6013	21.9	19	1.0	16	2	yellow

PURGE METHOD :	C	SAMPLE TIME :	955	Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.	Placeholder	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) N/A	not applicable not applicable	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

GEN-MW4 is not monitored

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Genasci Dairy
6555 Blue Gum Ave., Modesto, CA. 95358

Weather Conditions: Hazy - Mild

WELL I.D.	GEN-MW5	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	11-12-19
				30.65	not applicable		

WELL DEPTH TO WATER (FT.)	14.70	STANDING WATER COLUMN (FT.)	15.95	One Wet Casing (GAL.)	2.60	FIVE Wet Casing (GAL.)	13.00	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
848	0	0	14.70	-	-	-	-	-	-	-	-	-
850	2	2	-	1.0	6.94	1576	20.7	138	1.9	29	-	Clear
852	2	4	-	|	6.65	1617	20.9	140	1.3	22	-	"
855	3	7	-	|	6.63	1710	20.9	143	1.1	20	-	"
857	2	9	-	|	6.72	2003	21.1	137	0.9	18	-	"
859	2	11	15.62	|	6.64	2033	21.2	135	1.1	19	3	"

PURGE METHOD : C — SAMPLE TIME : 900 — Lab Analysis by BC Labs

Remarks : Locks keep getting cut - replaced
no odor

WELL I.D.	GEN-MW6	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	11-12-19
				31.45	not applicable		

WELL DEPTH TO WATER (FT.)	15.68	STANDING WATER COLUMN (FT.)	15.77	One Wet Casing (GAL.)	2.57	FIVE Wet Casing (GAL.)	12.85	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
808	0	0	15.68	-	-	-	-	-	-	-	-	-
811	3	3	-	1.0	6.67	1484	20.7	191	2.5	35	-	Clear
814	3	6	-	|	6.72	1518	20.9	185	2.4	33	-	"
817	3	9	-	|	6.75	1513	21.0	183	2.4	33	-	"
821	4	13	-	|	6.82	1528	20.6	177	2.4	33	-	"
824	3	16	15.91	|	6.86	1530	20.8	176	2.3	32	2	"

PURGE METHOD : C — SAMPLE TIME : 825 — Lab Analysis by BC Labs

Remarks : no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Genasci Dairy
6555 Blue Gum Ave., Modesto, CA. 95358

Weather Conditions: Hazy Mild

WELL I.D.	GEN-MW7	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	11-12-19
				27.76	not applicable		

WELL DEPTH TO WATER (FT.)	15.65	STANDING WATER COLUMN (FT.)	12.11	One Wet Casing (GAL.)	1.98	FIVE Wet Casing (GAL.)	9.90	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
831	0	0	15.65	-	-	-	-	-	-	-	-	-
833	2	2	-	1.0	7.12	1399	19.2	155	1.8	29	-	Clear
836	3	5	-	|	6.94	1245	20.1	159	1.2	22	-	"
838	2	7	-	|	6.80	1203	20.2	158	1.2	23	-	"
840	2	9	-	|	6.68	1150	20.6	155	1.1	20	-	"
842	2	11	16.81	|	6.64	1093	20.9	153	1.1	22	3	"

PURGE METHOD : C | SAMPLE TIME : 842 | Lab Analysis by BC Labs

Remarks :
NO odor

WELL I.D.	GEN-MW8	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)	not applicable	DATE :	11-11-16
				30.21	not applicable		

WELL DEPTH TO WATER (FT.)	13.22	STANDING WATER COLUMN (FT.)	16.99	One Wet Casing (GAL.)	2.77	FIVE Wet Casing (GAL.)	13.85	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1506	0	0	13.22	-	-	-	-	-	-	-	-	-
1509	3	3	-	1.0	6.86	3399	20.8	98	1.8	27	-	slt yellow
1512	3	6	-	|	6.69	3934	20.8	102	1.6	25	-	yellow
1515	3	9	-	|	6.27	4495	20.7	94	1.5	24	-	"
1518	3	12	-	|	6.72	5006	20.5	82	1.5	24	-	"
1521	3	15	13.60	|	6.67	5014	20.6	84	1.4	23	5	"
1524	1502											

PURGE METHOD : C | SAMPLE TIME : 1525 | Lab Analysis by BC Labs

Remarks :
NO odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Genasci Dairy
6555 Blue Gum Ave., Modesto, CA. 95358

Weather Conditions: Hazy Mild

WELL I.D.	GEN-MW9	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 28.31	not applicable / not applicable	DATE :	11-11-19

WELL DEPTH TO WATER (FT.)	13.19	STANDING WATER COLUMN (FT.)	15.12	One Wet Casing (GAL.)	2.47	FIVE Wet Casing (GAL.)	12.35	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1333	0	0	13.19	-	-	-	-	-	-	-	-	-
1336	3	3	-	1.0	7.66	1318	23.3	107	1.7	25	-	lt. yellow
1339	3	6	-	|	7.07	1396	22.4	117	1.2	20	-	"
1342	3	9	-	|	6.83	1405	22.3	118	1.1	19	-	"
1345	3	12	-	|	6.88	1422	22.4	116	1.1	18	-	"
1349	4	16	14.00	|	6.79	1423	22.2	116	1.0	18	7	"
				|								
				|								

PURGE METHOD : C — SAMPLE TIME : 1350 — Lab Analysis by BC Labs

Remarks :
no odor new label

WELL I.D.	GEN-MW10	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 29.72	not applicable / not applicable	DATE :	11-11-19

WELL DEPTH TO WATER (FT.)	14.95	STANDING WATER COLUMN (FT.)	14.77	One Wet Casing (GAL.)	2.41	FIVE Wet Casing (GAL.)	12.05	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1420	0	0	14.95	-	-	-	-	-	-	-	cloudy	-
1423	3	3	-	1.0	6.93	2371	21.7	120	1.5	24	-	lt brown
1427	4	7	-	|	6.92	2484	21.8	96	1.2	21	-	lt. yellow
1430	3	10	-	|	6.92	2579	21.7	84	1.2	22	-	"
1433	3	13	-	|	6.95	2748	21.6	73	1.4	22	very	lt yellow
1436	3	16	18.23	|	6.92	2754	21.6	62	1.2	20	cp	"
				|								
				|								

PURGE METHOD : C — SAMPLE TIME : 1436 — Lab Analysis by BC Labs

Remarks :
no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Genasci Dairy
6555 Blue Gum Ave., Modesto, CA. 95358

Weather Conditions: Hazy Mild

WELL I.D.	GEN-MW11 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.90	TOTAL DEPTH - d (FT.) 44.01	DATE :	11-11-19
WELL DEPTH TO WATER (FT.)	14.35	STANDING WATER COLUMN (FT.)	13.55	One Wet Casing (GAL.) 2.21	FIVE Wet Casing (GAL.) 11.05		Field Tech Initials SF

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
1358	0	0	14.35	-	-	-	-	-	-	-	-	Cloudy
1401	3	3	-	1.0	7.16	1315	22.9	121	1.3	20	-	yellow
1404	3	6	-		6.81	1210	22.0	124	1.1	19	Lt	yellow
1407	3	9	-		6.69	1146	21.5	128	1.1	19	-	"
1410	3	12	-		6.73	1057	20.9	124	1.0	19	-	"
1413	3	15	14.73		6.64	1054	20.9	123	1.0	19	10	"
			C									

PURGE METHOD : C — SAMPLE TIME : 1414 — Lab Analysis by BC Labs

Remarks :
NO odor

WELL I.D.	GEN-MW12 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.63	TOTAL DEPTH - d (FT.) 43.79	DATE :	11-11-19
WELL DEPTH TO WATER (FT.)	17.06	STANDING WATER COLUMN (FT.)	6.57	One Wet Casing (GAL.) 1.07	FIVE Wet Casing (GAL.) 5.35		Field Tech Initials SF

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
1441	0	0	17.06	-	-	-	-	-	-	-	-	-
1444	1.50	1.50	-	.50	7.47	1308	21.7	88	1.9	28	-	Clear
1447	1.5	3	-		7.20	1296	21.7	94	2.1	30	-	"
1450	1.5	4.5	-		7.17	1280	21.7	96	2.3	32	-	"
1453	1.5	6	-		7.14	1258	21.7	97	2.1	30	-	"
1457	2	8	17.40		7.16	1257	21.6	105	2.1	30	3	"
			C									

PURGE METHOD : C — SAMPLE TIME : 1458 — Lab Analysis by BC Labs

Remarks :
NO odor
1458

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Casing dia 3"

Troost Dairy
24868 Road 9, Madera County

Weather Conditions: Clear/ cool

WELL I.D.	TRO-MW3 MW1	DUPLICATE #	CASING DIA. 2" X	TOTAL DEPTH (FT.) 90.83 / 123.70	not applicable / not applicable	DATE: 32-25	11/18/19
WELL DEPTH TO WATER (FT.)	73.25	STANDING WATER COLUMN (FT.)	17.58 / 49.95	One Wet Casing (GAL.) 6.45 / 16.32	FIVE Wet Casing (GAL.) 8.95	Field Tech Initials AM	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
900	0	0	73.25	-	-	-	-	-	-	-	-	-
907	1.8	7.0	7.0	-	1.0	6.79	996	18.9	209	5.5	58.9	-	cloudy
914	1.8	14.	14.	-		7.21	989	19.1	211	5.2	56.2	-	tan
921	1.8	21	21	-		7.21	993	19.1	212	4.7	51.7	-	"
928	1.8	28	28	-		7.20	996	19.1	212	4.7	51.8	-	"
935	1.8	35	$0.41	-		7.19	1005	19.1	211	4.6	50.5	758	"

PURGE METHOD: W.

SAMPLE TIME: 1035 / 936

Lab Analysis by BC Labs

Remarks:

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)		DATE:	
WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD:

SAMPLE TIME:

Lab Analysis by BC Labs

Remarks:

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Troost Dairy
24868 Road 9, Madera County

211

Weather Conditions: clear / warm

WELL I.D.	TRO-MW1 3	DUPLICATE #	CASING DIA. 3"	TOTAL DEPTH (FT.) 121.70 ~~90.83~~	not applicable / not applicable	DATE :	11/18/19

WELL DEPTH TO WATER (FT.)	77.53	STANDING WATER COLUMN (FT.)	44.17	One Wet Casing (GAL.)	7.20	FIVE Wet Casing (GAL.)	36	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1100	0	0	77.53	-	-	-	-	-	-	-	-	-
1108	8.0	8.0	-	1.0	7.43	1206	19.6	202	4.2	46.3	-	clear
1116	8.0	16.0	-	|	7.38	1209	19.5	202	4.0	44.7	-	"
1124	8.0	24.0	-	|	7.39	1201	19.5	199	4.2	46.2	-	"
1132	8.0	32.0	-	|	7.43	1199	19.4	197	4.2	46.2	-	"
1140	8.0	40.0	78.40	|	7.40	1199	19.5	196	4.2	46.1	61	"
					construction		pouring	concrete				

PURGE METHOD : W. | SAMPLE TIME : 1141 | Lab Analysis by BC Labs

Remarks : Monument damage / PVC 2" bent but NOT damage
Needs new monument, raise PVC

~~CALCULATION FORMULA FOR 3" = .3673~~

WELL I.D.	TRO-MW2	DUPLICATE # 2	CASING DIA. 2"	TOTAL DEPTH (FT.) 115.00	not applicable / not applicable	DATE :	11/18/19

WELL DEPTH TO WATER (FT.)	88.02	STANDING WATER COLUMN (FT.)	26.98	One Wet Casing (GAL.)	4.40	FIVE Wet Casing (GAL.)	22	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1000	0	0	88.02	-	-	-	-	-	-	-	-	-
1005	5.0	5.0	-	1.0	7.45	1641	19.9	213	1.8	20.5	-	cloudy
1010	5.0	10.0	-	|	6.91	1653	20.0	208	1.8	20.3	-	"
1015	5.0	15.0	-	|	6.84	1670	20.1	203	1.7	19.9	-	"
1020	5.0	20.0	-	|	6.82	1677	20.0	196	1.5	17.3	-	"
1025	5.0	25.0	88.25	|	6.84	1682	20.1	189	1.5	17.4	167	"

PURGE METHOD : W | SAMPLE TIME : 1026 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

P. & L. Souza Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: clear / warm

WELL I.D.	PLS-MW1S	DUPLICATE # B	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.20	TOTAL DEPTH - d (FT.) 29.60	DATE :	11-12

WELL DEPTH TO WATER (FT.)	9.61	STANDING WATER COLUMN (FT.)	7.59	One Wet Casing (GAL.)	1.23	FIVE Wet Casing (GAL.)	6.19	Field Tech Initials CH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1212	0	0	9.61	-	-	-	-	-	-	-	-	-
1214	2	2	-	1.0	6.82	2152	22.0	291	0.9	8%	-	H.brown
1216	2	4	-		6.81	2094	21.9	291	0.6	4%	-	clear
1219	3	7	-		6.78	2093	22.1	288	0.7	6%	-	"
1221	2	9	-		6.78	2088	21.7	290	1.1	10%	-	"
1223	2	11	14.05		6.83	2072	21.9	290	1.3	14%	3	clear

PURGE METHOD : Cent. | SAMPLE TIME : 1225 | Lab Analysis by BC Labs

Remarks : no odor

took dup# B here

WELL I.D.	PLS-MW2S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 16.68	TOTAL DEPTH - d (FT.) 29.55	DATE :	11-12

WELL DEPTH TO WATER (FT.)	8.30	STANDING WATER COLUMN (FT.)	8.58	One Wet Casing (GAL.)	1.4	FIVE Wet Casing (GAL.)	7.0	Field Tech Initials CH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1032	0	0	8.30	-	-	-	-	-	-	-	-	-
1034	2	2	-	1.0	6.82	1955	20.3	276	3.3	37%	-	H.brown
1036	2	4	-		6.78	2349	20.5	254	1.1	14%	-	clear
1038	2	6	-		6.77	2383	20.6	253	0.9	11%	-	"
1040	2	8	-		6.78	2399	20.7	253	1.0	12%	-	"
1042	2	10	9.46		6.77	2417	20.7	253	0.8	10%	1	"

PURGE METHOD : cent. | SAMPLE TIME : 1044 | Lab Analysis by BC Labs

Remarks : no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

P. & L. Souza Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: clear/warm

WELL I.D.	PLS-MW3S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 15.80	TOTAL DEPTH - d (FT.) 28.60	DATE :	11-12

WELL DEPTH TO WATER (FT.)	7.85	STANDING WATER COLUMN (FT.)	7.95	One Wet Casing (GAL.)	1.29	FIVE Wet Casing (GAL.)	6.48	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1256	0	0	7.85	-	-	-	-	-	-	-	-	-
1258	2	2	-	1.0	6.89	1706	23.5	254	1.0	7%	-	lt. brown
1300	2	4	-	|	6.92	1726	23.3	261	1.1	8%	-	clear
1302	2	6	-	|	6.95	1735	23.1	270	0.8	4%	-	"
1304	2	8	-	|	6.88	1725	23.4	278	0.5	3%	-	"
1307	3	11	8.57	↓	6.89	1726	23.4	280	0.6	3%	1	"

PURGE METHOD : cent. | SAMPLE TIME : 1309 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	PLS-MW4S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.30	TOTAL DEPTH - d (FT.) 33.00	DATE :	11-12

WELL DEPTH TO WATER (FT.)	9.19	STANDING WATER COLUMN (FT.)	14.11	One Wet Casing (GAL.)	2.3	FIVE Wet Casing (GAL.)	11.5	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1148	0	0	9.19	-	6.84	-	-	-	-	-	-	-
1151	3	3	-	1.0	[illegible]	4860	22.6	257	1.6	14%	-	clear
1154	3	6	-	|	6.84	4753	22.3	275	0.6	4%	-	"
1157	3	9	-	|	6.83	4702	22.0	294	0.8	7%	-	"
1200	3	12	-	|	6.83	4651	22.1	306	0.9	7%	-	"
1204	4	16	10.42	↓	6.83	4627	22.2	315	0.7	6%	1	"

PURGE METHOD : cent. | SAMPLE TIME : 1200 | Lab Analysis by BC Labs

Remarks :

no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

P. & L. Souza Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: clear / warm

WELL I.D.	PLS-MW5S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 15.45	TOTAL DEPTH - d (FT.) 28.60	DATE :	11-12

WELL DEPTH TO WATER (FT.)	7.92	STANDING WATER COLUMN (FT.)	7.53	One Wet Casing (GAL.)	1.2	FIVE Wet Casing (GAL.)	6.1	Field Tech Initials CH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1233	0	0	7.92	-	-	-	-	-	-	-	-	-
1235	2	2	-	1.0	6.84	1672	23.5	276	0.9	7%	-	Hi brown
1237	2	4	-	|	6.79	1704	23.4	276	0.7	4%	-	clear
1239	2	6	-	|	6.71	1716	23.1	276	0.8	6%	-	"
1241	2	8	-	|	6.67	1711	23.0	275	0.8	5%	-	"
1243	2	10	8.70	↓	6.67	1711	23.1	27.5	0.6	3%	2	"

PURGE METHOD : cent. | SAMPLE TIME : 1245 | Lab Analysis by BC Labs

Remarks : no odor

WELL I.D.	PLS-MW6S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.10	TOTAL DEPTH - d (FT.) 42.50	DATE :	11-12

WELL DEPTH TO WATER (FT.)	6.79	STANDING WATER COLUMN (FT.)	15.31	One Wet Casing (GAL.)	2.49	FIVE Wet Casing (GAL.)	12.5	Field Tech Initials CH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1122	0	0	6.79	-	-	-	-	-	-	-	-	-
1125	3	3	-	1.0	7.16	2180	22.9	200	0.8	5%	-	clear
1128	3	6	-	|	7.14	2184	22.9	209	0.9	5%	-	"
1132	4	10	-	|	7.18	2192	22.9	222	0.7	3%	-	"
1136	4	14	-	|	7.16	2196	22.8	231	0.6	4%	-	"
1139	3	17	7.29	↓	7.18	2197	22.8	240	0.5	2%	1	"

PURGE METHOD : cent. | SAMPLE TIME : 1142 | Lab Analysis by BC Labs

Remarks : no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

P. & L. Souza Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: clear/warm

WELL I.D.	PLS-MW7S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	1412
				22.50	40.10		

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
7.94	14.56	2.38	11.9	CG

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1055	0	0	7.94	-	-	-	-	-	-	-	-	-
1058	3	3	-	1.0	6.77	1304	21.0	237	1.4	14%	-	gold
1102	4	7	-	|	6.76	1775	21.1	225	0.5	5%	-	"
1105	3	10	-	|	6.76	1920	21.2	219	0.7	7%	-	"
1108	3	13	-	|	6.74	2010	21.3	212	0.7	7%	-	"
1112	4	17	8.51	|	6.79	2065	21.9	208	0.7	6%	1	Clear
				|								
				|								

PURGE METHOD :	cent.	SAMPLE TIME :	1114	Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Paul Caetano Dairy
9436 Griffith Ave. Delhi, CA. 95315

Weather Conditions: hazy sky / warm

WELL I.D.	CAE-MW1S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 16.87	TOTAL DEPTH - d (FT.) 29.60	DATE :	11-11
WELL DEPTH TO WATER (FT.)	12.96	STANDING WATER COLUMN (FT.)	3.91	One Wet Casing (GAL.) 0.63	FIVE Wet Casing (GAL.) 3.19	Field Tech Initials	GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1406	0	0	12.96	-	-	-	-	-	-	-	-	-
1408	0.5	0.5	-	.25	6.67	384	23.3	146	0.9	11.4	-	Rusty Brown
1410	0.5	1	-	|	6.64	3215	23.4	69	0.9	11.6	-	"
1412	0.5	1.5	-	|	6.58	3229	22.6	35	0.9	10.2	-	Golden
1414	0.5	2	-	|	6.56	3244	22.5	-1	0.7	9.1	-	"
1418	1	3	13.15	|	6.55	3276	22.6	-16	0.7	8.3	14	"

PURGE METHOD : C — SAMPLE TIME : 1420 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	CAE-MW2S	DUPLICATE # 7	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.60	TOTAL DEPTH - d (FT.) 30.20	DATE :	11-11
WELL DEPTH TO WATER (FT.)	12.57	STANDING WATER COLUMN (FT.)	5.03	One Wet Casing (GAL.) 0.82	FIVE Wet Casing (GAL.) 4.10	Field Tech Initials	GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1441	0	0	12.57	-	-	-	-	-	-	-	-	-
1443	1	1	-	0.5	6.76	851	25.1	155	0.9	11.4	-	clear
1445	1	2	-	|	6.59	771	25.3	156	0.7	9.1	-	"
1447	1	3	-	|	6.55	782	25.4	149	0.7	9.2	-	"
1449	1	4	-	|	6.55	789	25.3	143	0.8	10.5	-	"
1451	1	5	13.34	|	6.58	789	25.3	147	0.9	10.6	3	"

PURGE METHOD : C — SAMPLE TIME : 1453 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Paul Caetano Dairy
9436 Griffith Ave. Delhi, CA. 95315

Weather Conditions: clear sky / warm

WELL I.D.	CAE-MW3S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.20	TOTAL DEPTH - d (FT.) 30.20	DATE :	1-11
WELL DEPTH TO WATER (FT.)	12.14	STANDING WATER COLUMN (FT.)	5.06	One Wet Casing (GAL.) 0.82	FIVE Wet Casing (GAL.) 4.12	Field Tech Initials	CA

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1422	0	0	12.14	-	-	-	-	-	-	-	-	-
1424	1	1	-	.50	6.95	2234	25.3	38	0.9	11.3	-	Lt. Golden
1426	1	2	-	1	6.91	2307	25.4	62	0.7	8.9	-	"
1428	1	3	-	1	6.92	2372	25.3	93	0.7	8.7	-	"
1430	1	4	-	1	6.95	2386	25.2	94	0.7	8.8	-	"
1432	1	5	11.08	1	7.00	2395	25.1	115	0.6	8.0	9	"

PURGE METHOD : C — SAMPLE TIME : 1434 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	CAE-MW4S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.20	TOTAL DEPTH - d (FT.) 41.80	DATE :	1-11
WELL DEPTH TO WATER (FT.)	13.52	STANDING WATER COLUMN (FT.)	9.68	One Wet Casing (GAL.) 1.57	FIVE Wet Casing (GAL.) 7.89	Field Tech Initials	CA

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1345	0	0	13.52	-	-	-	-	-	-	-	-	-
1347	2	2	-	16am	6.18	2761	24.3	94	1.0	13.1	-	Clear / Lt. Golden
1349	2	4	-	1	6.08	2811	24.4	186	0.9	10.1	-	"
1351	2	6	-	1	6.08	2823	24.4	182	0.9	10.4	-	"
1352	1	7	-	1	6.07	2821	24.4	178	0.8	9.6	-	"
1353	1	8	13.78	1	6.09	2809	24.4	173	0.8	10.1	7	"

PURGE METHOD : C — SAMPLE TIME : 1355 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Paul Caetano Dairy
9436 Griffith Ave. Delhi, CA. 95315

Weather Conditions: clear sky | warm

WELL I.D.	CAE-MW5S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.70	TOTAL DEPTH - d (FT.) 40.40	DATE :	11-11
WELL DEPTH TO WATER (FT.)	11.32	STANDING WATER COLUMN (FT.)	11.38	One Wet Casing (GAL.) 1.85	FIVE Wet Casing (GAL.) 9.20	Field Tech Initials	GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1303	0	0	11.32	-	-	-	-	-	-	-	-	-
1305	2	2	-	1gpm	6.92	1248	23.5	253	2.6	31.8	-	clear
1307	2	4	-	|	6.62	1227	22.9	234	2.6	31.0	-	"
1309	2	6	-	|	6.56	1261	22.7	218	2.4	28.8	-	"
1311	2	8	-	|	6.52	1283	22.7	211	2.3	26.8	-	"
1313	2	10	12.28	|	6.50	1295	22.6	193	2.2	25.8	2	"

PURGE METHOD : C | SAMPLE TIME : 1314 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	CAE-MW6S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 20.50	TOTAL DEPTH - d (FT.) 40.10	DATE :	11-11
WELL DEPTH TO WATER (FT.)	14.25	STANDING WATER COLUMN (FT.)	6.25	One Wet Casing (GAL.) 1.02	FIVE Wet Casing (GAL.) 5.10	Field Tech Initials	GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1323	0	0	14.25	-	-	-	-	-	-	-	-	-
1325	1	1	-	0.5	6.71	1740	23.5	206	1.6	18.5	-	clear
1327	1	2	-	|	6.65	1743	23.4	191	1.3	16.0	-	"
1331	2	4	-	|	6.63	1742	23.3	175	1.2	14.6	-	"
1333	1	5	-	|	6.60	1743	23.3	169	1.2	15.0	-	"
1335	1	6	14.38	|	6.59	1745	23.3	165	1.3	15.3	3.13	"

PURGE METHOD : C | SAMPLE TIME : 1337 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Robert Gioletti & Sons Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: hazy sky / warm

WELL I.D.	ROB-MW1S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 18.30	TOTAL DEPTH - d (FT.) 49.90	DATE :	11/2
WELL DEPTH TO WATER (FT.)	10.63	STANDING WATER COLUMN (FT.)	7.67	One Wet Casing (GAL.) 1.25	FIVE Wet Casing (GAL.) 6.25	Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
11:02	0	0	10.63	-	-	-	-	-	-	-	-	-
11:04	1	1	-	0.5	6.73	3419	21.5	220	6.1	73	-	Lt Brown
11:08	2	3	-	|	6.69	3382	21.0	205	6.4	76	-	"
11:10	1	4	-	|	6.70	3344	20.4	211	2.9	37	-	"
11:12	1	5	-	|	6.69	3343	20.3	210	1.9	28	-	Clear
11:16	2	7	11.97	|	6.70	3330	20.3	209	1.4	24	12	"

PURGE METHOD : C — SAMPLE TIME : 11:17 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	ROB-MW2S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.90	TOTAL DEPTH - d (FT.) 30.20	DATE :	11/2
WELL DEPTH TO WATER (FT.)	11.09	STANDING WATER COLUMN (FT.)	6.81	One Wet Casing (GAL.) 1.11	FIVE Wet Casing (GAL.) 5.55	Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
10:39	0	0	11.09	-	-	-	-	-	-	-	-	-
10:41	1	1	-	0.5	6.60	3340	22.9	229	2.1	28	-	Lt Brown
10:43	~~1~~	2	-	|	6.54	3402	22.8	215	2.5	33	-	"
10:47	~~2~~	4	-	|	6.51	3444	22.8	214	3.7	45	-	Clear
10:49	~~1~~	5	-	|	6.51	3448	22.5	205	2.0	27	-	"
10:51	~~1~~	6	12.02	|	6.51	3432	22.3	199	2.2	29	24	"

PURGE METHOD : C — SAMPLE TIME : 10:53 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Robert Gioletti & Sons Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: clear sky / cool

WELL I.D.	ROB-MW3S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				18.80	30.40	1H2

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
10.09	8.71	1.42	7.10	GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
10:16	0	0	10.09	-	-	-	-	-	-	-	-	-
10:18	2	2	-	1gpm	6.92	2107	22.8	233	1.0	15	-	Clear
10:20	2	4	-	|	6.76	2193	22.8	207	1.6	23	-	"
10:22	2	6	-	|	6.74	2191	22.8	191	0.8	14	-	"
10:24	2	8	-	|	6.75	2200	22.7	180	2.5	33	-	"
10:26	2	10	10.32	|	6.75	2196	22.4	177	1.3	19	2	"

PURGE METHOD : C — SAMPLE TIME : 10:28 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	ROB-MW4S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				17.90	30.30	1H2

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
9.35	8.55	1.39	6.97	GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
10:02	0	0	9.35	-	-	-	-	-	-	-	-	-
10:04	2	2	-	1gpm	7.14	1730	23.4	233	1.3	21	-	Clear
10:05	1	3	-	|	6.98	1756	24.1	226	1.8	25	-	"
10:07	2	5	-	|	6.90	1742	24.3	210	2.0	29	-	"
10:08	1	6	-	|	6.89	1730	24.4	200	1.5	22	-	"
10:09	1	7	9.10	|	6.89	1718	24.4	192	1.9	25	3.5	"

PURGE METHOD : C — SAMPLE TIME : 10:11 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Robert Gioletti & Sons Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: mid sky / cool

WELL I.D.	ROB-MW5S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 15.00	TOTAL DEPTH - d (FT.) 27.75	DATE :	11-12

WELL DEPTH TO WATER (FT.)	10.09	STANDING WATER COLUMN (FT.)	4.91	One Wet Casing (GAL.)	0.80	FIVE Wet Casing (GAL.)	4.00	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
9:40	0	0	10.09	-	-	-	-	-	-	-	-	-
9:42	1	1	-	0.5	6.60	2625	22.7	247	3.0	43	-	clear
9:44	1	2	-	|	6.73	2632	23.2	232	2.2	32	-	"
9:46	1	3	-	|	6.77	2624	23.4	224	2.9	39	-	"
9:48	1	4	-	|	6.91	2621	23.3	205	1.2	22	-	"
9:50	1	5	10.12		6.81	2626	23.3	197	2.2	31	6	"

PURGE METHOD : C — SAMPLE TIME : 9:52 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	ROB-MW6S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.20	TOTAL DEPTH - d (FT.) 46.00	DATE :	11-12

WELL DEPTH TO WATER (FT.)	12.05	STANDING WATER COLUMN (FT.)	16.15	One Wet Casing (GAL.)	2.63	FIVE Wet Casing (GAL.)	13.1	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
12:14	0	0	12.05	-	-	-	-	-	-	-	-	-
12:17	3	3	-	16am	6.91	2605	21.3	-89	2.1	28	-	clear
12:20	3	6	-	|	6.83	2417	21.1	-78	2.7	36	-	"
12:22	2	8	-	|	6.81	2319	20.9	-77	3.4	44	-	"
12:25	3	11	-	|	6.80	2314	20.9	-77	2.5	33	-	"
12:28	3	14	12.83		6.80	2312	21.2	-78	3.5	45	4	"

PURGE METHOD : C — SAMPLE TIME : 1230 — Lab Analysis by BC Labs

Remarks :

musty odor

" WELL CASING CALCS.	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Robert Gioletti & Sons Dairy
118 N. Blaker Road, Turlock, CA 95380

Weather Conditions: hazy sky / warm

WELL I.D.	ROB-MW7S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.30	TOTAL DEPTH - d (FT.) 46.00	DATE :	11-12
WELL DEPTH TO WATER (FT.)	10.46	STANDING WATER COLUMN (FT.)	17.84	One Wet Casing (GAL.) 2.91	FIVE Wet Casing (GAL.) 14.55	Field Tech Initials	GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1149	0	0	10.46	-	-	-	-	-	-	-	-	-
1152	3	3	-	16pm	7.38	250	22.1	225	2.3	31	-	Clear
1155	3	6	-	|	7.20	287	22.3	200	2.2	30	-	"
1158	3	9	-	|	7.19	321	22.2	186	2.5	33	-	"
1201	3	12	-	|	7.21	339	22.3	201	1.7	29	-	"
1204	3	15	10.63	|	7.22	348	22.4	187	2.3	31	4	"

PURGE METHOD : C — SAMPLE TIME : 1206 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	ROB-MW8S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.70	TOTAL DEPTH - d (FT.) 46.50	DATE :	11-12
WELL DEPTH TO WATER (FT.)	10.38	STANDING WATER COLUMN (FT.)	17.32	One Wet Casing (GAL.) 2.82	FIVE Wet Casing (GAL.) 14.1	Field Tech Initials	GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1127	0	0	10.38	-	-	-	-	-	-	-	-	-
1130	3	3	-	16pm	7.15	2282	21.4	220	4.4	55	-	Clear
1133	3	6	-	|	7.11	2276	21.3	218	3.6	42	-	"
1136	3	9	-	|	7.09	2264	21.2	217	2.0	29	-	"
1139	3	12	-	|	7.09	2261	21.2	223	3.3	43	-	"
1142	3	15	10.85	|	7.08	2257	21.2	216	2.6	36	4	"

PURGE METHOD : C — SAMPLE TIME : 1143 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Woods Dairy
14250 North DeVires Road, Lodi, CA. 95242

Weather Conditions: hazy / partly cloudy / cool

WELL I.D.	WOO-MW1	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 55.37	not applicable / not applicable	DATE :	11-14
WELL DEPTH TO WATER (FT.)	40.38	STANDING WATER COLUMN (FT.)	14.99	One Wet Casing (GAL.) 2.4	FIVE Wet Casing (GAL.) 12.2		Field Tech Initials CH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1027	0	0	40.38	-	-	-	-	-	-	-	-	-
1030	3	3	-	1.0	6.86	1698	18.2	229	5.1	66%	-	clear
1033	3	6	-	|	6.93	1694	18.3	225	4.8	59%	-	"
1036	3	9	-	|	6.91	1696	18.2	223	5.1	63%	-	"
1039	3	12	-	|	6.90	1698	18.2	222	4.9	59%	-	"
1042	3	15	40.86	|	6.88	1696	18.2	221	4.9	59%	35	"

PURGE METHOD : W — SAMPLE TIME : 1045 — Lab Analysis by BC Labs

Remarks : ~~DUP~~ no odor

WELL I.D.	WOO-MW2	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 54.18	not applicable / not applicable	DATE :	11-14
WELL DEPTH TO WATER (FT.)	38.23	STANDING WATER COLUMN (FT.)	15.95	One Wet Casing (GAL.) 2.6	FIVE Wet Casing (GAL.) 13.01		Field Tech Initials CH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1055	0	0	38.23	-	-	-	-	-	-	-	-	-
1058	3	3	-	1.0	7.16	1167	18.3	252	6.8	82%	-	clear
1101	3	6	-	|	7.15	1159	18.0	246	6.9	83%	-	"
1104	3	9	-	|	7.13	1156	18.0	242	6.8	82%	-	"
1107	3	12	-	|	7.11	1154	18.0	239	6.8	82%	-	"
1110	3	15	38.56	|	7.12	1153	18.0	236	6.9	83%	21	"

PURGE METHOD : W — SAMPLE TIME : 1111 — Lab Analysis by BC Labs

Remarks : no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Woods Dairy
14250 North DeVires Road, Lodi, CA. 95242

Weather Conditions: hazy/partly cloudy/cool

WELL I.D.	WOO-MW3	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.) 58.25	not applicable / not applicable	DATE :	1-14

WELL DEPTH TO WATER (FT.)	38.88	STANDING WATER COLUMN (FT.)	19.37	One Wet Casing (GAL.)	3.16	FIVE Wet Casing (GAL.)	15.8	Field Tech Initials CH

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1000	0	0	38.88	-	-	-	-	-	-	-	-	-
1003	3	3	-	1.0	6.96	1340	18.2	260	5.0	66%	-	clear
1006	3	6	-	|	6.93	1330	17.8	251	5.2	67%	-	"
1009	3	9	-	|	6.96	1326	17.7	242	5.3	69%	-	"
1012	3	12	-	|	6.96	1325	17.7	237	5.4	70%	-	"
1015	3	15	38.95	|	6.97	1325	17.7	234	5.3	72%	5	"

PURGE METHOD :	W	SAMPLE TIME :	1017	Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH (FT.)		DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Antone L. Gomes and Sons Dairy
515 E. Stuhr Rd., Newman, CA 95360

Weather Conditions: Hazy Cool

WELL I.D.	ANT-MW1 d	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 21.20	TOTAL DEPTH - d (FT.) 36.30	DATE :	11-14-19
WELL DEPTH TO WATER (FT.)	23.10	STANDING WATER COLUMN (FT.)	13.20	One Wet Casing (GAL.) 2.15	FIVE Wet Casing (GAL.)	10:75	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
843	0	0	23.10	-	-	-	-	-	-	-	-	-
848	2.5	2.5	-	.50	6.47	2186	18.7	206	2.4	37	-	clear
853	2.5	5	-	|	6.76	2221	19.4	203	1.7	32	cloudy	clear
858	2.5	8	-	|	6.85	2219	19.6	185	1.8	33	-	"
903	2.5	10.5	-	|	6.85	2214	19.7	176	1.9	35	-	"
908	2.5	13	23.68	|	6.90	2212	19.4	163	1.8	33	24	"

PURGE METHOD : W — SAMPLE TIME : 909 — Lab Analysis by BC Labs

Remarks : no odor

WELL I.D.	ANT-MW2 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 33.10	TOTAL DEPTH - d (FT.) 51.40	DATE :	11-14-19
WELL DEPTH TO WATER (FT.)	25.70	STANDING WATER COLUMN (FT.)	7.40	One Wet Casing (GAL.) 1.21	FIVE Wet Casing (GAL.)	6.05	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
916	0	0	25.70	-	-	-	-	-	-	-	-	-
919	1.5	1.5	-	.50	7.32	2814	20.2	138	2.4	34	-	Clear
922	1.5	3	-	|	7.11	2791	20.0	137	1.9	28	-	"
925	1.5	4.5	-	|	7.27	2686	20.3	143	2.0	29	-	"
928	1.5	6	-	|	7.09	2582	20.5	143	2.0	29	-	"
932	2	10	26.14	|	7.08	2534	20.5	135	2.4	35	28	cloudy clear

PURGE METHOD : W — SAMPLE TIME : 932 — Lab Analysis by BC Labs

Remarks : no odor Well buried in cow manure

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Antone L. Gomes and Sons Dairy
515 E. Stuhr Rd., Newman, CA 95360

Weather Conditions: Hazy Cool

WELL I.D.	ANT-MW3 S	DUPLICATE # /	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 33.30	TOTAL DEPTH - d (FT.) 51.20	DATE :	11-14-19
WELL DEPTH TO WATER (FT.)	25.35	STANDING WATER COLUMN (FT.)	7.95	One Wet Casing (GAL.) 1.30	FIVE Wet Casing (GAL.) 6.50		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1004	0	0	25.35	-	-	-	-	-	-	-	-	-
1007	1.5	1.5	-	.50	7.21	2267	19.4	129	2.6	37	-	Clear
1010	1.5	3	-	|	7.10	2449	19.6	128	2.0	32	-	"
1014	2	5	-	|	7.13	2444	19.6	128	2.0	32	-	"
1017	1.5	6.5	-	|	7.03	2427	19.6	124	1.7	29	-	"
1020	1.5	8	25.84	|	7.06	2413	19.6	121	1.7	29	5	"

PURGE METHOD : W — SAMPLE TIME : 1021 — Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.	ANT-MW4 S	DUPLICATE # /	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 33.65	TOTAL DEPTH - d (FT.) 42.84	DATE :	11-14-19
WELL DEPTH TO WATER (FT.)	25.81	STANDING WATER COLUMN (FT.)	7.84	One Wet Casing (GAL.) 1.28	FIVE Wet Casing (GAL.) 6.40		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
940	0	0	25.81	-	-	-	-	-	-	-	-	-
943	1.5	1.5	-	.50	7.36	2393	19.3	141	2.7	38	-	Clear
946	1.5	3	-	|	7.02	2307	19.5	150	2.5	35	-	"
949	1.5	4.5	-	|	7.22	2247	19.6	141	2.7	38	-	"
952	1.5	6	-	|	7.09	2175	19.8	135	2.5	36	-	"
956	2	8	26.44	|	7.12	2149	19.8	127	2.7	38	9	"

PURGE METHOD : W — SAMPLE TIME : 957 — Lab Analysis by BC Labs

Remarks :
no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Antone L. Gomes and Sons Dairy
515 E. Stuhr Rd., Newman, CA 95360

Weather Conditions: Hazy - Cool

WELL I.D.	ANT-MW5 S	DUPLICATE # /	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 33.74	TOTAL DEPTH - d (FT.) 56.30	DATE :	11-14-19
WELL DEPTH TO WATER (FT.)	24.92	STANDING WATER COLUMN (FT.)	8.82	One Wet Casing (GAL.) 14.4	FIVE Wet Casing (GAL.) 7.20		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
819	0	0	24.92	-	-	-	-	-	-	-	-	-
821	1.5	1.5	-	.50	7.10	2138	18.0	152	2.4	35	-	clear
824	1.5	3	-		7.03	2126	18.1	151	2.6	37	-	"
829	2	5	-		7.05	2115	18.9	150	3.1	44	-	"
831	1.5	6.5	-		7.16	2140	19.2	148	2.3	36	-	"
834	1.5	8	26.04		7.05	2147	19.4	144	2.1	34	8	"

PURGE METHOD : W — SAMPLE TIME : 835 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	ANT-MW6 S	DUPLICATE # /	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 33.10	TOTAL DEPTH - d (FT.) 56.10	DATE :	11-14-19
WELL DEPTH TO WATER (FT.)	20.43	STANDING WATER COLUMN (FT.)	12.67	One Wet Casing (GAL.) 2.07	FIVE Wet Casing (GAL.) 10.35		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1031	0	0	20.43	-	-	-	-	-	-	-	-	-
1034	3	3	-	1.0	7.34	2021	19.8	124	5.1	61	Cloudy	clear
1037	3	6	-		7.24	2035	19.9	127	5.1	62	-	"
1040	3	9	-		7.22	2044	19.9	130	4.8	59	-	"
1043	3	12	-		7.19	2048	19.8	131	5.0	59	-	"
1046	3	15	20.56		7.19	2052	19.9	133	5.1	62	31	"

PURGE METHOD : W — SAMPLE TIME : 1047 — Lab Analysis by BC Labs

Remarks : no odor — by Metal Scrap Pile @ well

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Correia Family Dairy Farms
26380 W. Fahey Rd., Gustine, CA 95322

Weather Conditions: Cloudy - Cool Windy

WELL I.D.	COR-MW1 S	DUPLICATE # /	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 18.10	TOTAL DEPTH - d (FT.) 30.90	DATE :	11-14-19
WELL DEPTH TO WATER (FT.)	7.64	STANDING WATER COLUMN (FT.)	10.46	One Wet Casing (GAL.) 1.70	FIVE Wet Casing (GAL.) 8.50	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1230	0	0	7.64	-	-	-	-	-	-	-	-	-
1234	2	2	-	.50	7.59	4328	21.5	130	2.5	34	-	clear
1238	2	4	-	|	7.50	4458	21.6	119	1.3	25	-	"
1242	2	6	-	|	7.37	4497	21.5	107	0.9	20	-	"
1246	2	8	-	|	7.34	4504	21.4	135	0.9	21	-	"
1251	2.5	10.5	8.10	|	7.52	4491	21.5	124	0.9	20	3	"

PURGE METHOD : C — SAMPLE TIME : 1252 — Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.	COR-MW2 S	DUPLICATE # /	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.10	TOTAL DEPTH - d (FT.) 30.30	DATE :	11-14-19
WELL DEPTH TO WATER (FT.)	6.63	STANDING WATER COLUMN (FT.)	10.47	One Wet Casing (GAL.) 1.71	FIVE Wet Casing (GAL.) 8.55	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1259	0	0	6.63	-	-	-	-	-	-	-	-	-
1301	2	2	-	1.0	7.74	3835	19.7	137	3.4	46	-	clear
1304	3	5	-	|	7.44	2178	20.8	138	2.2	35	-	"
1306	2	7	-	|	7.36	2140	21.0	137	1.9	31	-	"
1308	2	9	-	|	7.30	2133	20.7	134	1.0	23	-	"
1310	2	11	6.78	|	7.33	2148	20.9	132	1.1	29	2	"

PURGE METHOD : C — SAMPLE TIME : 1311 — Lab Analysis by BC Labs

Remarks :
no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Correia Family Dairy Farms
26380 W. Fahey Rd., Gustine, CA 95322

Weather Conditions: Cloudy - Cool Windy

WELL I.D.	COR-MW3 S	DUPLICATE # /	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.70	TOTAL DEPTH - d (FT.) 30.30	DATE :	11-14-19
WELL DEPTH TO WATER (FT.)	7.60	STANDING WATER COLUMN (FT.)	10.10	One Wet Casing (GAL.) 1.65	FIVE Wet Casing (GAL.) 8.25	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1319	0	0	7.60	-	-	-	-	-	-	-	-	-
1322	3	3	-	1.0	7.41	2364	22.7	128	1.5	31	-	clear
1326	2	5	-	.50	7.26	2359	22.9	128	1.2	26	-	"
1330	2	7	-	|	7.22	2343	22.7	127	1.0	20	-	"
1334	2	9	-	|	7.22	2350	23.0	126	0.9	20	-	"
1338	2	11	7.69	|	7.22	2349	23.0	125	0.8	17	3	"
				|								
				|								

PURGE METHOD :	C	SAMPLE TIME :	1339	Lab Analysis by BC Labs

Remarks :

WELL I.D.	COR-MW4 S	DUPLICATE # /	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.20	TOTAL DEPTH - d (FT.) 30.20	DATE :	11-14-19
WELL DEPTH TO WATER (FT.)	6.75	STANDING WATER COLUMN (FT.)	10.45	One Wet Casing (GAL.) 1.71	FIVE Wet Casing (GAL.) 8.55	Field Tech Initials	SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1201	0	0	6.75	-	-	-	-	-	-	-	-	-
1205	2	2	-	.50	7.51	2348	22.1	93	1.1	29	-	clear
1209	2	4	-	|	7.37	2327	22.8	93	0.8	18	-	"
1214	2.5	6.5	-	|	7.30	2329	23.0	92	0.8	19	-	"
1218	2	8.5	-	|	7.26	2345	22.9	90	0.9	20	-	"
1222	2	10.5	7.19	|	7.28	2342	23.0	90	0.9	20	3	"
				|								
				|								

PURGE METHOD :	C	SAMPLE TIME :	1223	Lab Analysis by BC Labs

Remarks :

no odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Correia Family Dairy Farms
26380 W. Fahey Rd., Gustine, CA 95322

Weather Conditions: Cloudy Cool - Windy

WELL I.D.	COR-MW5 S	DUPLICATE # 6	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.20	TOTAL DEPTH - d (FT.) 30.20	DATE :	11-14-19
WELL DEPTH TO WATER (FT.)	7.00	STANDING WATER COLUMN (FT.)	10.20	One Wet Casing (GAL.) 1.66	FIVE Wet Casing (GAL.) 8.30		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1141	0	0	7.00	-	-	-	-	147	-	-	-	-
1143	2	2	-	1.0	7.77	2506	20.8	152	4.1	63	-	clear
1146	3	5	-	|	7.42	3184	22.5	148	1.8	30	-	"
1148	2	7	-	|	7.27	3205	22.9	147	1.5	28	-	"
1150	2	9	-	|	7.24	3215	22.8	144	1.2	20	-	"
1152	2	11	B.69	|	7.22	3196	22.6	120	1.2	21	5	"

PURGE METHOD : C | SAMPLE TIME : 1153 | Lab Analysis by BC Labs

Remarks :
no odor Duplicate #6 taken here

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	
WELL DEPTH TO WATER (FT.)	0	STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD : | SAMPLE TIME : | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes #2 Dairy
890 Kniebes Rd., Gustine, CA 95322

Weather Conditions: Cloudy ~~Clear~~ / warm

WELL I.D.	FG2-MW1 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.00	TOTAL DEPTH - d (FT.) 35.80	DATE :	11/13/19

WELL DEPTH TO WATER (FT.)	10.40	STANDING WATER COLUMN (FT.)	11.60	One Wet Casing (GAL.)	1.89	FIVE Wet Casing (GAL.)	9.45	Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1500	0	0	10.40	-	-	-	-	-	-	-	-	-
1502	2.0	2.0	-	4.0	7.33	5531	22.8	179	1.3	16.5	-	Clear
1504	2.0	4.0	-	|	7.06	5442	23.1	180	1.3	16.5	-	"
1507	3.0	7.0	-	|	7.06	4700	23.0	177	1.3	15.4	-	"
1509	2.0	9.0	-	|	7.03	4613	23.1	177	1.3	15.1	-	"
1511	2.0	11.0	11.54	+	7.02	4543	23.1	176	1.3	15.4	3	"

PURGE METHOD : Cont | SAMPLE TIME : 1512 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	FG2-MW2 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.15	TOTAL DEPTH - d (FT.) 41.30	DATE :	11/13/19

WELL DEPTH TO WATER (FT.)	7.90	STANDING WATER COLUMN (FT.)	15.25	One Wet Casing (GAL.)	2.49	FIVE Wet Casing (GAL.)	12.45	Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1410	0	0	7.90	-	-	-	-	-	-	-	-	-
1413	3.0	3.0	-	1.0	7.20	2736	23.5	186	1.4	17.1	-	Clear
1416	3.0	6.0	-	|	7.08	2793	23.7	187	1.5	18.3	-	"
1420	4.0	10.0	-	|	7.02	2813	23.8	187	1.4	16.8	-	"
1423	3.0	13.0	-	|	7.08	2824	23.8	184	1.4	16.7	-	"
1426	3.0	16.0	9.31	+	7.02	2822	23.9	184	1.4	16.7	4	"

PURGE METHOD : Cont. | SAMPLE TIME : 1427 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes #2 Dairy
890 Kniebes Rd., Gustine, CA 95322

Weather Conditions: cloudy / warm

WELL I.D.	FG2-MW3S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.70	TOTAL DEPTH - d (FT.) 45.60	DATE :	11/13/19
WELL DEPTH TO WATER (FT.)	11.56	STANDING WATER COLUMN (FT.)	16.14	One Wet Casing (GAL.) 2.63	FIVE Wet Casing (GAL.) 13.15	Field Tech Initials	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1435	0	0	11.56	-	-	-	-	-	-	-	-	-
1438	3.0	3.0	-	1.0	7.21	4610	23.1	186	.9	11.7	-	clear
1441	3.0	6.0	-	|	6.95	4668	23.1	184	.9	11.6	-	"
1445	4.0	10.0	-	|	6.93	4672	23.1	181	.8	9.8	-	"
1448	3.0	13.0	-	|	6.95	4676	23.1	179	.8	9.5	-	"
1451	3.0	16.0	12.28	—	6.95	4683	23.1	178	.8	~~9.5~~	3	"
										9.1		

PURGE METHOD : Cont. | SAMPLE TIME : 1452 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	FG2-MW4S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 29.00	TOTAL DEPTH - d (FT.) 46.60	DATE :	11/13/19
WELL DEPTH TO WATER (FT.)	11.60	STANDING WATER COLUMN (FT.)	17.4	One Wet Casing (GAL.) 2.84	FIVE Wet Casing (GAL.) 14.2	Field Tech Initials	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
~~1517~~	0	0	11.60	-	-	-	-	-	-	-	-	-
1520	3.0	3.0	-	1.0	7.29	3503	23.6	174	1.2	14.8	-	clear
1523	3.0	6.0	-	|	7.00	3456	23.8	178	1.1	13.9	-	"
1527	4.0	10.0	-	|	6.96	3451	23.8	178	1.1	13.8	-	"
1530	3.0	13.0	-	|	6.94	3456	23.9	177	1.1	13.9	-	"
1533	3.0	16.0	12.65	—	6.98	3459	23.9	177	1.1	13.1	3	"

PURGE METHOD : Cont. | SAMPLE TIME : 1534 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Frank J. Gomes #2 Dairy
890 Kniebes Rd., Gustine, CA 95322

Weather Conditions:

WELL I.D.	FG2-MW5 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 20.80	TOTAL DEPTH - d (FT.) 38.80	DATE :	11/13/19

WELL DEPTH TO WATER (FT.)	4.05	STANDING WATER COLUMN (FT.)	16.75	One Wet Casing (GAL.)	2.73	FIVE Wet Casing (GAL.)	13.65	Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1540	0	0	4.05	-	-	-	-	-	-	-	-	-
1543	3.0	3.0	-	1.0	7.19	3235	22.0	177	1.0	12.2	-	clear
1546	3.0	6.0	-	|	7.07	3202	22.0	178	.9	10.9	-	"
1550	4.0	10.0	-	|	7.06	3187	22.1	178	.9	10.5	-	"
1553	3.0	13.0	-	|	7.06	3177	22.1	178	1.0	11.3	-	"
1556	3.0	16.0	4.25	—	7.06	3171	22.0	178	.9	10.9	4	"

PURGE METHOD :	Cont	SAMPLE TIME :	1557	Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Godinho Dairy
12710 S. Wilson Rd., Los Banos, CA 93635

Weather Conditions: overcast/cool

WELL I.D.	GOD-MW1S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.30	TOTAL DEPTH - d (FT.) 37.40	DATE :	11-14
WELL DEPTH TO WATER (FT.)	8.74	STANDING WATER COLUMN (FT.)	14.56	One Wet Casing (GAL.) 2.37	FIVE Wet Casing (GAL.) 11.8	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
836	0	0	8.74	-	-	-	-	-	-	-	-	-
839	3	3	-	16m	7.48	2305	20.4	160	5.4	66	-	Clear
841	2	5	-	|	7.78	2285	21.3	168	4.3	56	-	"
844	3	8	-	|	7.92	2288	21.3	186	1.5	26	-	"
846	2	10	-	|	7.99	2293	21.3	199	2.5	36	-	"
848	2	12	9.48	|	8.02	2288	21.4	203	1.7	28	4	"

PURGE METHOD : C — SAMPLE TIME : 850 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	GOD-MW2S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.50	TOTAL DEPTH - d (FT.) 45.50	DATE :	11-14
WELL DEPTH TO WATER (FT.)	12.20	STANDING WATER COLUMN (FT.)	15.30	One Wet Casing (GAL.) 2.49	FIVE Wet Casing (GAL.) 12.48	Field Tech Initials	CP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
931	0	0	12.20	-	-	-	-	-	-	-	-	-
934	3	3	-	16m	7.98	2863	21.4	224	2.1	33	-	Clear
937	3	6	-	|	7.91	3009	21.9	214	2.8	39	-	"
939	2	8	-	|	7.92	3075	22.0	206	2.3	33	-	"
941	2	10	-	|	7.97	3121	22.0	200	3.6	46	-	"
944	3	13	12.40	|	7.98	3157	22.0	198	1.9	29	3	"

PURGE METHOD : C — SAMPLE TIME : 946 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Godinho Dairy
12710 S. Wilson Rd., Los Banos, CA 93635

Weather Conditions: overcast / cool

WELL I.D.	GOD-MW3S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.70	TOTAL DEPTH - d (FT.) 36.40	DATE :	11-14
WELL DEPTH TO WATER (FT.)	13.30	STANDING WATER COLUMN (FT.)	9.40	One Wet Casing (GAL.) 1.53	FIVE Wet Casing (GAL.) 7.67	Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
9:13	0	0	3.30	-	-	-	-	-	-	-	-	-
9:15	2	2	-	1gpm	7.77	1957	21.5	224	1.6	26	-	Clear
9:17	2	4	-	|	7.52	2248	21.6	221	2.2	32	-	"
9:18	1	5	-	|	7.45	2255	21.6	215	2.0	30	-	"
9:20	2	7	-	|	7.64	2262	20.5	212	3.7	49	-	"
9:22	2	9	3.62	|	7.47	2354	21.5	209	2.6	37	0.79	"

PURGE METHOD : C — SAMPLE TIME : 9:24 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	GOD-MW4S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 23.20	TOTAL DEPTH - d (FT.) 35.80	DATE :	11-14
WELL DEPTH TO WATER (FT.)	13.27	STANDING WATER COLUMN (FT.)	9.93	One Wet Casing (GAL.) 1.62	FIVE Wet Casing (GAL.) 8.10	Field Tech Initials	

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
8:56	0	0	13.27	-	-	-	-	-	-	-	-	-
8:58	2	2	-	1gpm	7.82	4351	22.7	220	3.3	44	-	Clear
9:00	2	4	-	|	7.80	4322	23.3	216	2.2	32	-	"
9:02	2	6	-	|	7.84	4321	23.2	212	2.0	29	-	"
9:04	2	8	-	|	7.87	4333	23.3	210	2.2	31	-	"
9:06	2	10	13.93	|	7.83	4334	23.3	208	2.2	32	2	"

PURGE METHOD : C — SAMPLE TIME : 9:08 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Godinho Dairy
12710 S. Wilson Rd., Los Banos, CA 93635

Weather Conditions: overcast / cool

WELL I.D.	GOD-MW5S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.40	TOTAL DEPTH - d (FT.) 45.40	DATE :	11-14
WELL DEPTH TO WATER (FT.)	8.62	STANDING WATER COLUMN (FT.)	18.78	One Wet Casing (GAL.) 3.06	FIVE Wet Casing (GAL.) 15.32	Field Tech Initials	GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
10:56	0	0	8.62	-	-	-	-	-	-	-	-	-
10:59	3	3	-	16lpm	8.14	2284	21.9	225	3.8	48	-	Clear
11:02	3	6	-	|	8.02	2259	22.6	209	1.5	23	-	"
11:05	3	9	-	|	8.02	2275	22.7	198	2.5	38	-	"
11:08	3	12	-	|	8.04	2281	22.3	179	1.9	29	-	"
11:12	4	16		|	8.00	2294	22.4	177	1.7	25	0.72	"

PURGE METHOD : C — SAMPLE TIME : 11:14 — Lab Analysis by BC Labs

Remarks :

WELL I.D.	GOD-MW6S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 24.70	TOTAL DEPTH - d (FT.) 44.30	DATE :	11-14
WELL DEPTH TO WATER (FT.)	8.93	STANDING WATER COLUMN (FT.)	15.77	One Wet Casing (GAL.) 2.57	FIVE Wet Casing (GAL.) 12.88	Field Tech Initials	GP

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
9:51	0	0	8.93	-	-	-	-	-	-	-	-	-
9:54	3	3	-	16lpm	7.96	3702	22.1	219	2.6	37	-	Clear
9:57	3	6	-	|	7.89	3699	22.2	202	1.5	24	-	"
10:00	3	9	-	|	7.86	3681	22.1	189	1.6	27	-	"
10:03	3	12	-	|	7.87	3678	22.1	181	1.8	28	-	"
10:05	2	14	9.52	|	7.89	3674	22.1	178	1.9	30	0.95	"

PURGE METHOD : C — SAMPLE TIME : 10:07 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Godinho Dairy
12710 S. Wilson Rd., Los Banos, CA 93635

Weather Conditions: overcast / cool

WELL I.D.	GOD-MW7S	DUPLICATE # 3	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 25.20	TOTAL DEPTH - d (FT.) 43.70	DATE :	1/19/94

WELL DEPTH TO WATER (FT.)	8.78	STANDING WATER COLUMN (FT.)	16.42	One Wet Casing (GAL.)	2.67	FIVE Wet Casing (GAL.)	13.39	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
10:25	0	0	8.78	-	-	-	-	-	-	-	-	-
10:28	3	3	-	1gpm	7.92	3204	22.0	225	1.5	27	-	Clear
10:31	3	6	-	|	7.83	3233	22.1	210	1.7	29	-	"
10:34	3	9	-	|	7.84	3229	22.1	207	2.1	30	-	"
10:37	3	12	-	|	7.82	3233	22.2	206	2.1	30	-	"
10:39	2	14	9.25	|	7.84	3238	22.2	204	2.0	30	0.87	"

PURGE METHOD :	C	SAMPLE TIME :	10:41	Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

John Machado Dairy
22495 W. China Camp Rd., Los Banos, CA 93635

Weather Conditions: partly cloudy / warm

WELL I.D.	MAC-MW1S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.60	TOTAL DEPTH - d (FT.) 30.80	DATE :	11/14/19
WELL DEPTH TO WATER (FT.)	5.94	STANDING WATER COLUMN (FT.)	11.66	One Wet Casing (GAL.) 1.90	FIVE Wet Casing (GAL.) 9.5		Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1245	0	0	5.94	-	-	-	-	-	-	-	-	-
1247	2.0	2.0	-	1.0	7.41	2749	22.5	130	1.7	20.7	-	clear
1249	2.0	4.0	-	|	7.21	2694	22.4	132	1.6	19.2	-	"
1252	3.0	7.0	-	|	7.16	2686	22.4	132	1.6	19.7	-	"
1254	2.0	9.0	-	|	7.14	2689	22.4	132	1.6	19.6	-	"
1256	2.0	11.0	6.90	|	7.11	2698	22.4	132	1.6	19.6	3	"

PURGE METHOD : Cont. SAMPLE TIME : 1257 Lab Analysis by BC Labs

Remarks :

WELL I.D.	MAC-MW2S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.70	TOTAL DEPTH - d (FT.) 30.60	DATE :	11/14/19
WELL DEPTH TO WATER (FT.)	6.10	STANDING WATER COLUMN (FT.)	11.6	One Wet Casing (GAL.) 1.89	FIVE Wet Casing (GAL.) 9.45		Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1305	0	0	6.10	-	-	-	-	-	-	-	-	-
1307	2.0	2.0	-	1.0	7.19	3094	22.9	137	1.7	20.1	-	clear
1309	2.0	4.0	-	|	7.05	3113	22.7	139	1.3	15.8	-	"
1312	3.0	7.0	-	|	7.00	3134	22.6	140	1.2	14.3	-	"
1314	2.0	9.0	-	|	6.98	3148	22.5	141	1.2	14.9	-	"
1316	2.0	11.0	6.56	|	6.94	3155	22.5	142	1.2	14.1	4	"

PURGE METHOD : Cont. SAMPLE TIME : 1317 Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

John Machado Dairy
22495 W. China Camp Rd., Los Banos, CA 93635

Weather Conditions: partly cloudy / warm

WELL I.D.	MAC-MW3S	DUPLICATE #	4	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.20	TOTAL DEPTH - d (FT.) 44.80	DATE :	11/14/19
WELL DEPTH TO WATER (FT.)	5.22	STANDING WATER COLUMN (FT.)	22.98	One Wet Casing (GAL.) 3.75	FIVE Wet Casing (GAL.) 18.75		Field Tech Initials	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1120	0	0	5.22	-	-	-	-	-	-	-	-	-
1124	4.0	4.0	-	1.0	7.36	7225	20.7	167	1.4	16.1	-	cloudy
1128	4.0	8.0	-	|	7.13	7090	20.8	168	1.3	15.3	-	" clear
1132	4.0	12.0	-	|	7.09	7062	20.8	168	1.3	15.2	-	"
1136	4.0	16.0	-	|	7.07	7574	20.8	167	1.4	16.6	-	"
1140	4.0	20.0	10.04	|	7.04	7450	20.9	167	1.4	16.5	21	"
PURGE METHOD :			Cont.				SAMPLE TIME :		1141		Lab Analysis by BC Labs	

Remarks :

WELL I.D.	MAC-MW4S	DUPLICATE #	(4)	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.50	TOTAL DEPTH - d (FT.) 41.90	DATE :	11/14/19
WELL DEPTH TO WATER (FT.)	4.95	STANDING WATER COLUMN (FT.)	22.55	One Wet Casing (GAL.) 3.68	FIVE Wet Casing (GAL.) 18.4		Field Tech Initials	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1147	0	0	4.95	-	-	-	-	-	-	-	-	-
1151	4.0	4.0	-	1.0	7.46	4267	22.0	167	1.2	14.4	-	clear
1155	4.0	8.0	-	|	7.16	3845	22.4	160	1.1	13.3	-	"
1159	4.0	12.0	-	|	7.15	3849	22.4	159	1.2	14.1	-	"
1203	4.0	16.0	-	|	7.15	3887	22.4	156	1.2	14.7	-	"
1207	4.0	20.0	5.65	|	7.14	3909	22.5	154	1.2	14.1	4	"
PURGE METHOD :			Cont				SAMPLE TIME :		1208		Lab Analysis by BC Labs	

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

John Machado Dairy
22495 W. China Camp Rd., Los Banos, CA 93635

Weather Conditions: partly cloudy / warm

WELL I.D.	MAC-MW5 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				27.10	45.10	11/14/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
4.42	22.68	3.70	18.5	AM

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
1215	0	0	4.42	-	-	-	-	-	-	-	-	-
1219	4.0	4.0	-	1.0	7.49	4265	23.0	141	1.0	12.8	-	clear
1223	4.0	8.0	-	|	7.41	4268	23.1	137	1.0	12.5	-	"
1227	4.0	12.0	-	|	7.39	4256	23.0	133	1.2	14.6	-	"
1231	4.0	16.0	-	|	7.39	4234	22.9	130	1.2	14.5	-	"
1235	4.0	20.0	4.90	+	7.39	4227	22.9	128	1.2	14.0	3	"

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs
Cont.		1236		

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Jose Nunes Dairy
22484 W. China Camp Rd., Los Banos, CA 93635

Weather Conditions: Partly Cloudy / cool

WELL I.D.	NUN-MW1S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				17.46	30.24	11/14/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
7.35	10.11	1.65	8.25	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
940	0	0	7.35	-	-	-	-	-	-	-	-	-
942	2.0	2.0	-	1.0	7.24	6048	23.2	192	2.1	25.4	-	Clear
944	2.0	4.0	-	|	7.20	5880	23.1	186	2.1	25.3	-	"
947	3.0	7.0	-	|	7.21	5883	23.1	181	2.0	23.8	-	"
949	2.0	9.0	-	|	7.21	5891	23.2	179	2.1	25.4	-	"
951	2.0	11.0	7.90	+	7.21	5889	23.2	177	2.1	25.3	4	"

PURGE METHOD : Cont. | SAMPLE TIME : 952 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	NUN-MW2S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				27.95	44.80	11/14/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
7.17	20.83	3.40	17	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1020	0	0	7.17	-	-	-	-	-	-	-	-	-
1024	4.0	4.0	-	1.0	7.50	4334	21.6	165	1.9	22.2	-	Clear
1028	4.0	8.0	-	|	7.21	4007	21.8	169	1.9	22.1	-	"
1032	4.0	12.0	-	|	7.16	3896	21.8	169	1.9	23.9	-	"
1036	4.0	16.0	-	|	7.17	3826	21.7	169	1.9	22.7	-	"
1040	4.0	20.0	7.92	+	7.16	3808	21.9	168	1.9	22.1	3	"

PURGE METHOD : Cont | SAMPLE TIME : 1041 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Jose Nunes Dairy
22484 W. China Camp Rd., Los Banos, CA 93635

Weather Conditions: cloudy / cool

WELL I.D.	NUN-MW3S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				15.18	27.90	11/14/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
6.31	8.87	1.45	7.25	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
918	0	0	6.31	-	-	-	-	-	-	-	-	-
920	2.0	2.0	-	1.0	7.04	6686	22.7	206	1.6	19.7	-	clear
922	2.0	4.0	-	|	6.94	6624	23.0	206	1.6	19.6	-	"
925	3.0	7.0	-	|	6.97	6802	22.9	206	1.7	20.5	-	"
927	2.0	9.0	-	|	6.95	6875	23.0	204	1.7	20.4	-	"
929	2.0	11.0	8.75	+	6.88	6909	22.9	204	1.7	20.1	5	"

PURGE METHOD :	Cont.	SAMPLE TIME :	930	Lab Analysis by BC Labs

Remarks :

WELL I.D.	NUN-MW4S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				15.06	28.35	11/14/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
7.39	7.67	1.25	6.25	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
9:00	0	0	7.39	-	-	-	-	-	-	-	-	-
902	2.0	2.0	-	1.0	6.69	8140	22.4	218	3.3	35.0	-	clear
904	2.0	4.0	-	|	6.78	8310	22.8	214	2.8	30.3	-	"
907	3.0	7.0	-	|	6.82	8304	22.8	212	2.5	29.0	-	"
909	2.0	9.0	-	|	6.63	8283	22.7	211	2.4	27.3	-	"
911	2.0	11.0	10.32	+	6.69	8272	22.7	211	2.4	26.9	8	"

PURGE METHOD :	Cont.	SAMPLE TIME :	912	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Jose Nunes Dairy
22484 W. China Camp Rd., Los Banos, CA 93635

Weather Conditions: partly cloudy / cool

WELL I.D.	NUN-MW5 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 17.55	TOTAL DEPTH - d (FT.) 30.80	DATE :	11/14

WELL DEPTH TO WATER (FT.)	7.80	STANDING WATER COLUMN (FT.)	9.75	One Wet Casing (GAL.)	1.59	FIVE Wet Casing (GAL.)	7.95	Field Tech Initials AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1000	0	0	7.80	-	-	-	-	-	-	-	-	-
1002	2.0	2.0	-	1.0	7.19	8036	22.8	176	1.7	20.7	-	clear
1004	2.0	4.0	-	|	7.01	8163	23.1	177	1.6	19.5	-	"
1007	3.0	7.0	-	|	6.97	8140	23.2	175	1.6	19.3	-	"
1009	2.0	9.0	-	|	6.97	8145	23.3	173	2.0	23.7	-	"
1011	2.0	~~11.0~~ 10.46	10.46	+	6.96	8143	23.4	172	1.9	23.1	5	"

PURGE METHOD :	Cont	SAMPLE TIME :	1012	Lab Analysis by BC Labs

Remarks :

WELL I.D.		DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 15.06	TOTAL DEPTH - d (FT.) 28.35	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Moonshine Dairy
22922 Kilburn Rd., Crows Landing, CA 95313

Weather Conditions: Hot/Warm

WELL I.D.	MOO-MW1	DUPLICATE #	CASING DIA. 4"	TOTAL DEPTH (FT.) 26.25	not applicable / not applicable	DATE :	11/13/19

WELL DEPTH TO WATER (FT.)	13.96	STANDING WATER COLUMN (FT.)	12.29	One Wet Casing (GAL.)	8.2	FIVE Wet Casing (GAL.)	40.10	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1343	0	0	13.96	-	-	-	-	-	-	-	-	Cloudy/tan
1351	8	8	-	1.0	6.91	2603	22.3	93	2.0	29	-	tan
1400	9	17	-	|	6.87	2561	22.0	62	1.0	19	-	"
1408	8	25	-	|	6.84	2550	21.2	40	1.1	20	-	clear
1417	9	34	-	|	6.89	2520	20.9	20	1.3	23	-	"
1425	8	42	14.35	|	6.90	2492	21.1	14	1.2	22	7	"
				|								
				|								

PURGE METHOD : C — SAMPLE TIME : 1425 — Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.	MOO-MW2	DUPLICATE #	CASING DIA. 4"	TOTAL DEPTH (FT.) 29.16	not applicable / not applicable	DATE :	11/13/19

WELL DEPTH TO WATER (FT.)	19.14	STANDING WATER COLUMN (FT.)	10.02	One Wet Casing (GAL.)	6.54	FIVE Wet Casing (GAL.)	32.70	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1314	0	0	19.14	-	-	-	-	-	-	-	-	Cloudy/tan
1321	7	7	-	1.0	7.36	2613	21.6	127	2.8	37	w/debris	
1328	7	14	-	|	7.04	2997	21.7	130	1.8	27	clear	w/sand
1335	7	21	-	|	6.88	3196	22.1	125	1.4	22	-	"
1337	2	23	Dry	|	6.81	3367	23.8	116	1.7	26	-	"
				|							8	
				|								
				|								

PURGE METHOD : — SAMPLE TIME : 1337 — Lab Analysis by BC Labs

Remarks :
no odor Well ran dry Grab Sample Poor recharge

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Moonshine Dairy
22922 Kilburn Rd., Crows Landing, CA 95313

Weather Conditions: Hazy Warm

WELL I.D.	MOO-MW3	DUPLICATE #	CASING DIA. 4"	TOTAL DEPTH (FT.) 28.00	not applicable / not applicable	DATE :	11-13-19

WELL DEPTH TO WATER (FT.)	12.54	STANDING WATER COLUMN (FT.)	15.46	One Wet Casing (GAL.)	10.09	FIVE Wet Casing (GAL.)	50.45	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1143	0	0	12.54	-	-	-	-	-	-	-	-	-
1154	11	11	-	1.0	7.19	2050	21.6	134	1.3	22	-	clear
1205	11	22	-	|	6.91	1997	20.9	133	1.3	22	-	"
1216	11	33	-	|	6.88	2005	20.8	127	0.9	18	-	"
1227	11	44	-	|	6.87	2014	20.7	123	1.1	20	-	"
1239	12	56	12.90	|	6.92	2023	20.6	124	1.1	21	2	"

PURGE METHOD : C — SAMPLE TIME : 1239 — Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.	MOO-MW4	DUPLICATE #	CASING DIA. 4"	TOTAL DEPTH (FT.) 26.90	not applicable / not applicable	DATE : 4405	11/13/19

WELL DEPTH TO WATER (FT.)	13.41	STANDING WATER COLUMN (FT.)	13.49	One Wet Casing (GAL.)	8.81	FIVE Wet Casing (GAL.)	44.05	Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1051	0	0	13.41	-	-	-	-	-	-	-	-	-
1100	9	9	-	1.0	6.91	1981	21.9	169	1.9	22	-	clear
1109	9	18	-	|	7.00	2065	21.8	166	1.4	18	-	"
1118	9	27	-	|	7.01	2147	22.0	149	1.1	14	-	"
1127	9	36	-	|	6.99	2220	21.9	135	1.1	13	-	"
1136	9	45	14.99	|	6.95	2273	22.0	125	1.2	16	4	"

PURGE METHOD : C — SAMPLE TIME : 1136 — Lab Analysis by BC Labs

Remarks :
no Odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Moonshine Dairy
22922 Kilburn Rd., Crows Landing, CA 95313

Weather Conditions: Hazy Warm

WELL I.D.	MOO-MW5 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 32.50	TOTAL DEPTH - d (FT.) 51.50	DATE :	11-13-19
WELL DEPTH TO WATER (FT.)	12.81	STANDING WATER COLUMN (FT.)	19.69	One Wet Casing (GAL.) 3.21	FIVE Wet Casing (GAL.) 16.05		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
12:46	0	0	12.81	-	-	-	-	-	-	-	-	-
1250	4	4	-	1.0	7.30	2194	20.2	149	1.6	26	-	clear
1254	4	8	-		7.00	2244	20.3	143	1.2	22	-	"
1258	4	12	-		6.99	2243	20.3	137	1.0	21	-	"
1303	5	17	-		7.12	2241	20.3	136	0.9	20	-	"
1307	4	21	13.56		7.08	2242	20.3	138	0.8	18	3	"

PURGE METHOD : C — SAMPLE TIME : 1308 — Lab Analysis by BC Labs

Remarks :
no odor

WELL I.D.	MOO-MW6 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 33.40	TOTAL DEPTH - d (FT.) 51.40	DATE :	11-13-19
WELL DEPTH TO WATER (FT.)	20.78	STANDING WATER COLUMN (FT.)	12.62	One Wet Casing (GAL.) 2.06	FIVE Wet Casing (GAL.) 10.30		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1432	0	0	20.78	-	-	-	-	-	-	-	-	Dark
1437	2.5	2.5	-	.50	6.91	2345	20.7	49	2.8	39	Cloudy	tan
1442	2.5	5	-		6.65	2267	21.2	68	2.0	30	Cloudy	tan
1447	2.5	7.5	-		6.64	2056	21.3	72	1.6	26	Clear w/ Sand	
1452	2.5	10	-		6.65	2052	21.3	83	1.4	24	-	"
1457	2.5	12.5	28.29		6.80	2063	20.8	98	1.3	20	Cloudy	tan
											14	

PURGE METHOD : C — SAMPLE TIME : 1458 — Lab Analysis by BC Labs

Remarks :
no Odor

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Moonshine Dairy
22922 Kilburn Rd., Crows Landing, CA 95313

Weather Conditions: Hazy/Warm

WELL I.D.	MOO-MW7 S	DUPLICATE # /	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.30	TOTAL DEPTH - d (FT.) 41.80	DATE :	11-13-19
WELL DEPTH TO WATER (FT.)	18.70	STANDING WATER COLUMN (FT.)	9.60	One Wet Casing (GAL.) 1.57	FIVE Wet Casing (GAL.) 7.85		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1506	0	0	18.70	-	-	-	-	-	-	-	-	-
1508	2	2	-	1.0	7.34	2303	20.9	111	3.4	44	-	clear
1510	2	4	-	|	7.11	2468	21.0	112	3.1	41	-	"
1513	3	7	-	|	7.01	2634	20.9	111	2.6	36	-	"
1515	2	9	-	|	6.94	2723	21.0	106	2.5	36	-	"
1517	2	11	20.58	|	6.91	2769	20.9	105	2.3	32	5	"

PURGE METHOD : C — SAMPLE TIME : 1518 — Lab Analysis by BC Labs

Remarks :
no Odor

WELL I.D.	MOO-MW8 d	DUPLICATE # /	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 26.80	TOTAL DEPTH - d (FT.) 41.40	DATE :	11-13-19
WELL DEPTH TO WATER (FT.)	19.65	STANDING WATER COLUMN (FT.)	21.75	One Wet Casing (GAL.) 3.55	FIVE Wet Casing (GAL.) 17.75		Field Tech Initials SS

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1524	0	0	19.65	-	-	-	-	-	-	-	-	-
1528	4	4	-	1.0	7.26	1913	21.0	104	2.0	29	-	clear
1532	4	8	-	|	7.14	1790	20.7	103	1.6	27	-	"
1536	4	12	-	|	7.11	1806	20.9	100	1.8	28	-	"
1541	5	17	-	|	7.08	1839	20.7	103	1.2	22	-	"
1545	4	21	26.34	|	7.15	1854	20.8	103	0.9	21	8	"

PURGE METHOD : C — SAMPLE TIME : 1546 — Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Tony L. Lopes Dairy LP
27500 Bunker Rd., Gustine, CA 95322

Weather Conditions: Partly cloudy cool

WELL I.D.	TON-MW1S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				23.90	36.50	11/14/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
12.48	11.42	1.86	9.3	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1448	0	0	12.48	-	-	-	-	-	-	-	-	-
1450	2.0	2.0	-	1.0	6.46	3069	21.8	93	1.3	15.1	-	cloudy
1452	2.0	4.0	-	|	6.84	3059	21.7	79	1.1	13.2	-	"
1455	3.0	7.0	-	|	6.88	3052	21.6	81	1.2	14.6	-	"
1457	2.0	9.0	-	|	6.85	3053	21.8	82	1.3	15.5	-	"
1459	2.0	11.0	13.45	⊥	6.86	3045	21.8	83	1.3	15.1	6	"

PURGE METHOD :	Cont	SAMPLE TIME :	1500	Lab Analysis by BC Labs

Remarks :

WELL I.D.	TON-MW2S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				23.40	35.00	11/14/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
9.15	14.25	2.32	11.6	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1507	0	0	9.15	-	-	-	-	-	-	-	-	-
1510	3.0	3.0	-	1.0	6.88	4065	22.3	54	1.3	15.8	-	Clear, H flow
1513	3.0	6.0	-	|	6.90	4237	22.4	-26	1.2	13.9	-	"
1517	4.0	10.0	-	|	6.92	4276	22.3	-45	1.2	13.8	-	"
1520	3.0	13.0	-	|	6.89	4292	22.4	-50	1.0	12.5	-	"
1523	3.0	16.0	14.51	⊥	6.90	4292	22.4	-52	1.0	12.1	9	"

PURGE METHOD :	Cont.	SAMPLE TIME :	1524	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Tony L. Lopes Dairy LP
27500 Bunker Rd., Gustine, CA 95322

Weather Conditions: Partly cloudy / warm

WELL I.D.	TON-MW3S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				23.50	41.70	11/14/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
15.24	8.26	1.35	6.75	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1420	0	0	15.24	-	-	-	-	-	-	-	-	-
1422	2.0	2.0	-	1.0	6.65	4109	22.5	32	1.7	19.6	-	cloudy
1424	2.0	4.0	-		6.63	3599	22.9	-29	1.5	17.5	-	lt Brown
1427	3.0	7.0	-		6.56	3693	23.0	-26	1.3	15.3	-	Sweet odor
1429	2.0	9.0	-		6.57	3688	22.9	-37	1.3	15.6	-	clear lt yellow
1431	2.0	11.0	8.22	↓	6.59	3686	22.9	-42	1.3	15.6	3	

PURGE METHOD : Cont. | SAMPLE TIME : 1432 | Lab Analysis by BC Labs

Remarks :

WELL I.D.	TON-MW4S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.)	TOTAL DEPTH - d (FT.)	DATE :
				22.80	39.00	11/14/19

WELL DEPTH TO WATER (FT.)	STANDING WATER COLUMN (FT.)	One Wet Casing (GAL.)	FIVE Wet Casing (GAL.)	Field Tech Initials
15.42	7.38	1.20	6	AM

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1340	0	0	15.42	-	-	-	-	-	-	-	-	-
1342	2.0	2.0	-	1.0	7.45	3253	22.5	142	2.4	26.8	-	cloudy
1344	2.0	4.0	-		6.89	3229	22.7	182	1.6	19.7	-	lt clear
1347	3.0	7.0	-		6.83	3213	22.7	183	1.5	18.1	-	"
1349	2.0	9.0	-		6.82	3213	22.7	183	1.5	18.2	-	"
1351	2.0	11.0	15.60	↓	6.85	3206	22.7	182	1.5	18.3	4	"

PURGE METHOD : Cont. | SAMPLE TIME : 1352 | Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

Monitoring Well Purge Log

Tony L. Lopes Dairy LP
27500 Bunker Rd., Gustine, CA 95322

Weather Conditions: Cloudy Cool- Windy

WELL I.D.	TON-MW7 S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.20	TOTAL DEPTH - d (FT.) 45.30	DATE :	11-14-19

WELL DEPTH TO WATER (FT.)	7.74	STANDING WATER COLUMN (FT.)	20.46	One Wet Casing (GAL.)	3.34	FIVE Wet Casing (GAL.)	16.70	Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1519	0	0	7.74	-	-	-	-	-	-	-	-	-
1523	4	4	-	1.0	8.19	1680	22.1	98	1.4	28	-	Clear
1527	4	8	-	|	7.81	1641	22.5	102	1.6	29	-	"
1532	5	13	-	|	7.77	1644	22.5	106	1.3	24	-	"
1536	4	17	-	|	7.75	1619	21.9	109	1.5	26	-	"
1540	4	21	8.24	|	7.76	1637	22.3	110	1.6	28	3	"

PURGE METHOD :	C	SAMPLE TIME :	1541	Lab Analysis by BC Labs

Remarks :

no odor

WELL I.D.	TON-MW8	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 27.70	TOTAL DEPTH - d (FT.) 46.20	DATE :	

WELL DEPTH TO WATER (FT.)		STANDING WATER COLUMN (FT.)		One Wet Casing (GAL.)		FIVE Wet Casing (GAL.)		Field Tech Initials

Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual
Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
	0	0		-	-	-	-	-	-	-	-	-
			-								-	
			-								-	
			-								-	
			-								-	

PURGE METHOD :		SAMPLE TIME :		Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

TON-MW8S

9.83

27.70

17.87 2.91 14.55

1600 9.83

				PH	EC	Temp	ORP	D.O mg/L	D.O %
1603	3.0	3.0	1.0	6.95	5663	21.9	110	1.5	17.5
1606	3.0	6.0		6.92	5550	21.7	112	1.5	18.0
1610	4.0	10.0		6.93	5473	21.7	114	1.5	17.1
1613	3.0	13.0		6.92	5405	21.7	115	1.5	17.5
1616	3.0	16.0		6.92	5354	21.6	116	1.4	16.8

clear

DTW 11.22

Sample time

1617

Turb 2

Monitoring Well Purge Log

Tony L. Lopes Dairy LP
27500 Bunker Rd., Gustine, CA 95322

Weather Conditions: partly / cloudy cool

WELL I.D.	TON-MW5S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 22.80	TOTAL DEPTH - d (FT.) 41.00	DATE :	11/14/19
WELL DEPTH TO WATER (FT.)	14.69	STANDING WATER COLUMN (FT.)	8.11	One Wet Casing (GAL.) 1.32	FIVE Wet Casing (GAL.) 6.6		Field Tech Initials AM
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1359	0	0	14.69	-	-	-	-	-	-	-	-	-
1401	2.0	2.0	-	1.0	7.01	3119	23.6	178	2.0	23.7	-	cloudy sediment
1403	2.0	4.0	-	|	6.80	3102	23.3	179	1.8	21.8	-	clear
1406	3.0	7.0	-	|	6.80	3100	23.2	179	1.7	21.0	-	"
1408	2.0	9.0	-	|	6.77	3100	23.1	178	1.7	21.1	-	"
1410	2.0	11.0	15.26	|	6.78	3101	23.1	178	1.7	22.2	3	"

PURGE METHOD :	Cont.	SAMPLE TIME :	1411	Lab Analysis by BC Labs

Remarks :

WELL I.D.	TON-MW6S	DUPLICATE #	CASING DIA. 2"	TOTAL DEPTH - s (FT.) 28.20	TOTAL DEPTH - d (FT.) 45.30	DATE :	11/14/19
WELL DEPTH TO WATER (FT.)	9.21	STANDING WATER COLUMN (FT.)	18.99	One Wet Casing (GAL.) 3.09	FIVE Wet Casing (GAL.) 15.45		Field Tech Initials AM
Military	0.0	0.0	00.00	0.0 gpm	0.00	0000	00.0	0	0.0	0.0	0	Visual

Clock Time (24 HOUR)	Purge Volume (gal)	Cumulative Purge Volume (gal)	D.T.W. (ft)	Flow Rate (gpm)	pH	Spec. Cond. (µS/cm)	Temp. (°C)	ORP (milliVolt)	D.O. (mg/L)	D.O. (% Sat.)	Turb. (NTU)	Comments (color, odor, sample retrieved)
1530	0	0	9.21	-	-	-	-	-	-	-	-	-
1534	4.0	4.0	-	1.0	7.47	2732	22.3	37	1.5	18.1	-	clear
1538	4.0	8.0	-	|	6.98	2559	22.5	74	1.6	19.3	-	"
1542	4.0	12.0	-	|	7.13	2796	22.5	77	1.6	20.1	-	"
1546	4.0	16.0	-	|	7.15	2832	22.5	83	1.8	20.9	-	"
1550	4.0	20.0	10.22	|	7.13	2853	22.4	86	1.8	20.8	2	"

PURGE METHOD :	Cont.	SAMPLE TIME :	1551	Lab Analysis by BC Labs

Remarks :

" WELL CASING CALCS."	2" = 0.1632	4" = 0.6528	1 gal. = 3.78 ltr.	C X 1.8 + 32 = (F) TEMP.

December

Depth-to-Water Measurements – North Area

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Brentwood Farms

24555 Clark Avenue, Orland, CA 95963

Weather Conditions: Sunny, cold

Instrumentation: DTS I

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
BRE-MW1s	12/04/19	0851	11.51	DB	33.03	
BRE-MW1d		0854	69.37	DB	104.00	
BRE-MW2s		0834	76.60	DB	106.98	
BRE-MW2d		0832	76.44	DB	128.37	
BRE-MW3s		0915	63.30	DB	102.21	
BRE-MW3d		0918	63.30	DB	111.31	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Creekside Silveira Dairy

6259 County Road 25, Orland, CA 95963

Weather Conditions: Sunny, cold

Instrumentation: DLS I

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
CRE-MW1s	12/09/19	1025	3.07	DB	16.00	
CRE-MW1d		1023	108.88	DB	118.43	
CRE-MW2s		1030	3.98	DB	20.00	
CRE-MW2d		1032	4.82	DB	38.25	
CRE-MW3s		1042	2.59	DB	15.25	
CRE-MW3d	↓	1045	47.76	DB	57.98	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

MTSJ Dairy

6916 County Road 30, Orland, CA 95963

Weather Conditions: Sunny, cold

Instrumentation: DTS I

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
MTS-MW1	12/09/19	0940	60.27	DB	83.00	
MTS-MW2s		1004	25.43	DB	27.71	
MTS-MW2d		1002	40.31	DB	65.45	
MTS-MW3s		0954	23.31	DB	25.00	
MTS-MW3d		0955	51.45	DB	69.85	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Depth-to-Water Measurements – South Area

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Aukeman Farms

17297 Road 96, Tulare, CA 93274

Weather Conditions: Overcast, cold

Instrumentation: DTS I

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
AUK-MW1	12/11/19	1610	54.10	DB	87.41	
AUK-MW2	↓	1628	57.30	DB	93.70	
AUK-MW3	↓	1618	60.11	DB	96.90	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Dairyland Farms

15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Overcast, cold

Instrumentation: DTS I

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
DLF-MW1	12/11/19	1426	~~118.61~~ 115.89	DB	116.00	
DLF-MW2		1402	118.61	DB	122.37	
DLF-MW3		1355	Dry	DB	122.35	
DLF-MW4A		1407	98.20	DB	102.82	
DLF-MW4B		1410	127.24	DB	140.03	
DLF-MW4C		1412	159.39	DB	179.50	
DLF-MW5A		1417	94.61	DB	121.21	
DLF-MW5B		1419	127.66	DB	158.15	
DLF-MW5C		1421	166.01	DB	167.77	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Dairyland Farms

15982 (15920?) Road 152, Tipton, CA 93272

Weather Conditions: Overcast, cold

Instrumentation: DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
DLF-MW6A	12/11/19	1440	Dry	DB	100.59	
DLF-MW6B	↓	1443	111.12	DB	115.61	
DLF-MW6C		1445	113.73	DB	114.13	
DLF-MW6D	↓	1447	119.91	DB	175.00	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Elkhorn Dairy

10400 Avenue 368, Visalia, CA 93292

Weather Conditions: Overcast

Instrumentation: DTS I

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
ELK-MW1	12/12/19	1300	70.95	DB	80.15	
ELK-MW2A	"	1307	Dry	DB	35.00	
ELK-MW2B	"	1305	64.54	DB	77.65	
ELK-MW3A	"	1514	Dry	DB	39.60	
ELK-MW3B	"	1512	57.81	DB	64.81	
ELK-MW4	"	1321	35.00	DB	35.27	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Overcast

Instrumentation: DipSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
ZZI-MW1A	12/12/19	1211	Dry	DB	45.83	
ZZI-MW1B		1213	Dry	DB	105.80	
ZZI-MW1C		1215	103.23	DB	127.61	
ZZI-MW1D		1217	103.11	DB	137.50	
ZZI-MW2A		1120	40.31	DB	46.80	
ZZI-MW2B		1122	73.51	DB	73.81	
ZZI-MW2C		1124	103.37	DB	127.50	
ZZI-MW2D		1126	103.29	DB	141.14	
ZZI-MW3A		1130	Dry	DB	76.60	
ZZI-MW3AA		1132	Dry	DB	85.65	
ZZI-MW3B	↓	1134	109.00	DB	132.50	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Overcast

Instrumentation: DTW3I

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
ZZI-MW5A	12/2/19	1149	DRY	DB	72.30	
ZZI-MW5B		1151	90.39	DB	90.75	
ZZI-MW5C		1153	113.97	DB	121.29	
ZZI-MW5D		1155	113.89	DB	130.93	
ZZI-MW6A		1158	DRY	DB	87.65	
ZZI-MW6B		1200	DRY	DB	98.00	
ZZI-MW6C		1202	106.64	DB	112.91	
ZZI-MW6D		1204	117.79	DB	136.56	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Giacomazzi Dairy

9624 6th Ave, Hanford, CA 93230

Weather Conditions: Overcast

Instrumentation: DTSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
ZZI-MW7A	12/12/19	1138	DCY	DB	91.10	
ZZI-MW7B		1140	107.70	DB	111.10	
ZZI-MW7C		1142	108.98	DB	128.61	
ZZI-MW7D		1144	~~108.98~~ 108.94	DB	141.65	
ZZI-MW9A		1109	68.52	DB	68.45	
ZZI-MW9B		1112	DCY	DB	88.80	
ZZI-MW9C		1114	99.75	DB	114.24	
ZZI-MW9D		1116	100.13	DB	133.90	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Holstein Farms Dairy

4315 Avenue 176, Tulare, CA 93274

Weather Conditions: Overcast

Instrumentation: Dost

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
HOL-MW1	12/11/19	1655	120.40	DB	137.61	
HOL-MW2	↓	1659	121.31	DB	136.77	
HOL-MW3	↓	1708	Dry	DB	131.30	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Hynes Dairy

4497 Colpien Road, Tulare, CA 93274

Weather Conditions: Overcast, Foggy

Instrumentation: DO ST

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
HYN-MW3	12/12/19	0728	~~DRY~~ 135.91	DB	137.00	
HYN-MW4	"	0735	DRY	DB	138.90	
HYN-MW5	"	0745	136.78	DB	138.81	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

J & A Dairy

12212 Avenue 176, Tulare, CA 93274

Weather Conditions: Overcast, cold

Instrumentation: DH SI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
JAD-MW1	12/11/19	1505	DRY	DB	69.37	
JAD-MW2		1500	DRY	DB	72.80	
JAD-MW3		1510	54.03	DB	71.40	
JAD-MW4s		1524	DRY	DB	63.60	
JAD-MW4d		1522	71.37	DB	78.44	
JAD-MW5s		1529	71.31	DB	81.61	
JAD-MW5d		1531	DRY	DB	58.20	obstruction in well
JAD-MW6s		1539	70.71	DB	73.13	
JAD-MW6d		1541	70.59	DB	97.00	
JAD-MW7s		1547	DRY	DB	68.51	
JAD-MW7d		1545	73.72	DB	82.30	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: OVERCAST

Instrumentation: Dip-T

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
LON-MW1A	12/12/19	0954	Dry	DB	86.00	
LON-MW1B		0956	110.83	DB	113.73	
LON-MW1C		0959	111.43	DB	138.01	
LON-MW2A		1003	85.40	DB	95.59	
LON-MW2B		1005	105.39	DB	106.70	
LON-MW2C		1007	111.03	DB	125.65	
LON-MW3A		1010	Dry	DB	88.30	
LON-MW3B		1012	112.00	DB	130.45	
LON-MW3C	↓	1014	111.67	DB	140.33	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Overcast

Instrumentation: DTS I

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
LON-MW4A	12/12/19	1030	Dry	DB	87.30	
LON-MW4B		1032	108.98	DB	109.21	
LON-MW4C		1034	115.01	DB	140.00	
LON-MW4D		1036	114.35	DB	150.00	
LON-MW5A		1040	Dry	DB	93.50	
LON-MW5B		1043	Dry	DB	110.00	
LON-MW5C		1045	120.20	DB	127.91	
LON-MW6A		1050	Dry	DB	95.00	
LON-MW6B		1053	Dry	DB	110.81	
LON-MW6C	↓	1055	122.91	DB	130.45	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Longfellow Farming Co. *

14782 8th Avenue, Hanford, CA 93230

Weather Conditions: Overcast

Instrumentation: DUST

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
LON-MW7A	12/12/19	1017	42.29	DB	51.90	
LON-MW7B	"	1020	77.56	DB	78.80	
LON-MW7C	"	1022	86.69	DB	95.49	
LON-MW7D	"	1024	110.39	DB	127.00	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

* Change of ownership in 2012, new name is High Roller - but we will keep old name for consistency

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Machado Dairy

4423 West Central Avenue, Fresno, CA 93706

Weather Conditions: Overcast

Instrumentation: DO SI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
ADO-MW1s	12/13/19	0839	DRY	DB	93.70	
ADO-MW1d	↓	0841	93.50	DB	110.53	
ADO-MW2s		0848	DRY	DB	91.21	
ADO-MW2d	↓	0851	91.15	DB	109.35	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Manuel and Alda Lawrence Dairy

12871 Kent Avenue, Hanford, CA 93230

Weather Conditions: Overcast

Instrumentation: DTST

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
MAL-MW1	12/12/19	0820	12.29	DB	23.70	
MAL-MW2		0841	8.57	DB	26.45	
MAL-MW3		0910	9.31	DB	21.56	
MAL-MW4		0833	9.66	DB	23.20	
MAL-MW5		0900	8.71	DB	25.71	
MAL-MW6		0920	6.31	DB	24.80	
MAL-MW7		0930	4.14	DB	29.45	
MAL-MW8	↓	0913	1.98	DB	30.31	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Maple Avenue Dairy

19680 South Maple Avenue, Laton, CA 93242

Weather Conditions: Sunny

Instrumentation: DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
MAP-MW8	12/12/19	1534	93.92	DB	102.02	
MAP-MW9	↓	1530	DCY	DB	93.60	
MAP-MW10	↓	1546	87.75	DB	108.49	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Richmar Farms Dairy

1129 East Shafter Road, Bakersfield, CA 93307

Weather Conditions: Cloudy, Foggy

Instrumentation: DO/ST

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
RIC-MW1	12/11/19	1153	14.84	DB	46.91	
RIC-MW2		1150	11.73	DB	12.43	
RIC-MW3		1139	~~13.00~~ 9.00 PB	DB	57.07	
RIC-MW4		1141	7.62	DB	15.19	
RIC-MW5		1126	17.10	DB	57.25	
RIC-MW6		1128	13.00	DB	17.54	
RIC-MW7s		~~1125~~ 1153 DB	14.69	DB	27.61	
RIC-MW7d		1200	14.74	DB	47.00	
RIC-MW8s		1211	14.39	DB	30.00	
RIC-MW8d		1213	14.20	DB	50.79	
RIC-MW9s		1217	10.07	DB	28.45	
RIC-MW9d		1220	11.41	DB	47.61	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sierra View Dairy

13376 Avenue 224, Tulare, CA 93274

Weather Conditions: Overcast, cold

Instrumentation: Dos I

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
SIE-MW1	12/12/19	0659	85.90	DB	122.79	
SIE-MW2	↓	0653	Dry	DB	105.60	
SIE-MW3		0705	87.92	DB	122.79	
SIE-MW4	↓	0649	Dry	DB	Pump	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sozinho Dairy No. 2

8489 East Elkhorn Avenue, Selma, CA 93662

Weather Conditions: Overcast

Instrumentation: DDS F

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
SO2-MW1	12/12/19	1358	Dry	DB	74.70	
SO2-MW2		1403	Dry	DB	72.75	
SO2-MW3		1412	Dry	DB	62.00	
SO2-MW4		1416	Dry	DB	74.67	
SO2-MW5s		1425	Dry	DB	90.60	
SO2-MW5d		1423				Well is obstructed @ 49 ft
SO2-MW6s		1429	Dry	DB	85.40	
SO2-MW6d		1431	Dry	DB	95.91	
SO2-MW7s		1434	Dry	DB	90.43	
SO2-MW7d		1436	Dry	DB	74.50	
SO2-MW8s		1406	Dry	DB	34.00	
SO2-MW8d		1408	Dry	DB	88.27	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Sozinho Jerseys

4877 East Mountain View Avenue, Selma, CA 93662

Weather Conditions: Sunny

Instrumentation: DGSI

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
SOJ-MW1	12/12/19	1452	DCY	DB	71.31	
SOJ-MW2		1511	DCY	DB	70.00	
SOJ-MW3						Unable to locate
SOJ-MW4						Unable to locate
SOJ-MW5s		1506	DCY	DB	89.35	
SOJ-MW5d		1508	97.52	DB	108.40	
SOJ-MW6s		~~1503~~ 1458	DCY	DB	88.60	
SOJ-MW6d	↓	1501	95.94	DB	107.55	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

BLAINE TECH SERVICES, INC.

Monitoring Well Field Log

Zonneveld Dairy Complex

1560 Cerini Avenue, Laton, CA 93242

Weather Conditions: Overcast, Foggy

Instrumentation: PGSL

Monitoring Well Name	Date mm/dd/yyyy	Clock Time hh:mm (am/pm)	Depth-to-Water Reading (feet)	Technician's Initials	TD	Observations & Comments
ZON-MW1A	12/13/19	0741	~~Dry~~ 13.95 (FB)	DB	14.15	
ZON-MW1B		0743	35.51	DB	38.40	
ZON-MW1C		0745	103.71	DB	107.50	
ZON-MW2A		0713	Dry	DB	82.40	
ZON-MW2B		0716	113.00	DB	127.93	
ZON-MW3A		0726	Dry	DB	102.80	
ZON-MW3B		0728	Dry	DB	121.54	
ZON-MW4A		0731	94.81	DB	96.66	
ZON-MW4B		0733	130.57	BB	139.50	
ZON-MW5A		0723	Dry	DB	30.15	Obstruction in well
ZON-MW5B		0721	121.91	DB	137.90	
ZON-MW7	↓	0752	113.76	DB	114.00	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

Depth-to-Water Measurements – Central Area

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Albert Mendes Dairy

1100 Ruble Road, Crows Landing, CA. 95313

PRIMARY CONTACT- ALBERT MENDES - (209) 678-0272
SECONDARY CONTACT- OFFICE - (209) 632-0350

Weather Conditions: clear (cool)

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MEN-MW1s	1011	6.10	17.70	12/14/19	AM	PVC looks melted No damage
MEN-MW1d	1012	6.09	31.20			Pile of trash / looks like they burn/use the PVC to ~~melt~~ melt
MEN-MW2s	1014	6.22	17.50			
MEN-MW2d	1015	6.22	31.60			
MEN-MW3s	1030	7.43	17.90			
MEN-MW3d	1031	7.21	31.10			
MEN-MW4s	1035	6.82	17.80			
MEN-MW4d	1036	6.72	30.70			
MEN-MW5s	1033	9.07	17.20			
MEN-MW5d	1034	8.97	31.00			
MEN-MW6s	1018	5.54	24.30			
MEN-MW6d	1019	5.52	39.00			
MEN-MW7s	1038	4.21	23.20			
MEN-MW7d	1039	4.11	41.30			
MEN-MW8s	1027	8.90	17.32			
MEN-MW8d	1028	9.02	30.40			

No damage

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Anchor J Dairy

24507 First Avenue, Stevinson, CA 95374

PRIMARY CONTACT- OFFICE - (209) 634-4908
SECONDARY CONTACT- BOB KELLY - (209) 631-9209 OR (209) 495-0048

Weather Conditions: partly cloudy/cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ANC-MW1	1328	13.00	24.22	12/14/19	AM	
ANC-MW2	1326	20.38	35.37			
ANC-MW3	1335	10.88	25.26			
ANC-MW4	1330	21.33	34.05			
ANC-MW5s	1332	16.38	27.95			
ANC-MW5d	1333	16.36	46.30			
ANC-MW6s	1323	15.04	27.80			
ANC-MW6d	1324	14.92	46.90			
ANC-MW7s	1321	14.90	27.70			
ANC-MW7d	1322	14.80	46.50			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Bettencourt and Marson Dairy

18128 American Avenue, Hilmar, CA 95324

PRIMARY CONTACT- DUANE MARSON - (209) 495-9401
SECONDARY CONTACT- DARREN BETTENCOURT - (209) 632-5329

Weather Conditions: clear/cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
BET-MW1s	1147	12.54	22.60	12/14/19	AM	
BET-MW1d	1148	12.02	35.50			
BET-MW2s	1150	14.13	17.30			
BET-MW2d	1151	13.80	30.90			
BET-MW3s	1152	12.72	17.80			
BET-MW3d	1153	12.57	30.40			
BET-MW4s	1143	15.05	23.20			
BET-MW4d	1144	15.50	40.80			
BET-MW5s	1129	12.61	27.70			
BET-MW5d	1130	12.44	46.90			
BET-MW6s	1138	12.86	26.00			
BET-MW6d	1139	12.64	46.90			
BET-MW7s	1132	14.40	27.20			
BET-MW7d	1133	14.20	47.40			
BET-MW8s	1135	14.95	27.30			
BET-MW8d	1136	14.75	47.40			
						NEW LOCKED GATES TO ACCESS EASTERLY WELLS -
						CALL DARREN OR DUANE TO UNLOCK AND RE-LOCK. OR USE NORTH LANE AROUND HOUSE.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Diepersloot Ranch

14303 Avenue 14, Madera, CA 93637

PRIMARY CONTACT- OFFICE - (559) 664-0940
SECONDARY CONTACT- ROBERT DIEPERSLOOT - len@dieperslootranch.com

Weather Conditions: Cloudy | Cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
DIE-MW1	1418	80.28	110.75	12-10-19	GP	
DIE-MW2	1426	100.92	126.95	"	"	
DIE-MW3	1422	97.38	120.55	"	"	
DIE-MW4	1412	87.73	103.75	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Durrer Dairy

8861 Beckwith Road, Modesto, CA 95358

PRIMARY CONTACT- CHRIS DURRER (SON) - (209) 595-5315
SECONDARY CONTACTS- LEO DURRER - (209) 765-1859 OR OFFICE - (209) 545-1731

Weather Conditions:	Partly cloudy
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
DUR-MW1	755	12.61	23.36	12/14/19	AM	
DUR-MW2	753	13.74	23.68			
DUR-MW3	800	11.87	23.43			
DUR-MW4	757	11.40	23.50			
DUR-MW6	810	9.15	21.32			
DUR-MW7	747	13.10	22.17			
DUR-MW8	750	11.90	22.88			
DUR-MW9	743	10.77	21.43			
DUR-MW10s	805	12.45	23.46			
DUR-MW10d	806	12.54	46.63			

SPECIAL NOTES- NEED A LARGE STAR WRENCH FOR FLUSH MOUNT WELL.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Frank J. Gomes Dairy #1

AKA- HAWKINS DAIRY

5301 N. DeAngelis Road, Stevinson, CA 95374

PRIMARY CONTACT- ALBERT XAVIER - (209) 634-4908

Weather Conditions:	partly cloudy/cool
Instrumentation:	HERON D.T.W. METER

ACCESS GATES LOCKED - 5331

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
FG1-MW1s	1312	16.25	18.20	12/14/19	AM	
FG1-MW1d	1313	15.95	30.40			
FG1-MW2s	1308	Dry	18.05			
FG1-MW2d	1309	19.61	30.80			
FG1-MW3s	1310	Dry	17.58			
FG1-MW3d	1311	17.58	30.40			
FG1-MW4s	1300	16.19	22.80			
FG1-MW4d	1301	15.86	40.50			
FG1-MW5s	1304	15.67	23.30			
FG1-MW5d	1305	15.52	40.60			
FG1-MW6s	1257	19.29	22.50			
FG1-MW6d	1258	19.09	40.70			
FG1-MW7s	1254	18.67	27.30			
FG1-MW7d	1255	18.40	45.40			
FG1-MW8s	1251	17.85	22.20			
FG1-MW8d	1252	17.60	40.40			
FG1-MW9s	1247	Dry	16.90			~~lock~~ monument lid
FG1-MW9d	1248	17.25	41.20			was off / I locked it back

NOTE- WAS NOTIFIED BY ALBERT THAT THE NEW NAME OF THE DAIRY IS RIVER X, INC.

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Cattle Company Bear Creek

15751 W. Highway 140, Livingston, CA 95334

PRIMARY CONTACT- SCOTT WICKSTROM - (209) 652-4975

Weather Conditions:	partly cloudy cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
BEA-MW1s	1525	Dry	27.70	12/14/19	AM	
BEA-MW1d	1524	39.47	40.40			
BEA-MW1dd	1523	39.43	57.65			
BEA-MW2s	1510	Dry	28.04			
BEA-MW2d	1509	37.42	37.59			
BEA-MW2dd	1508	37.69	55.00			
BEA-MW3s	1519	Dry	27.40			
BEA-MW3d	1520	37.20	40.30			
BEA-MW4s	1516	Dry	39.40			
BEA-MW4d	1515	40.38	56.50			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Cattle Company Cottonwood

10561 Highway 140, Atwater, CA 95301

PRIMARY CONTACT- LEONOR MELO - (209) 394-7984 ext 1251

Weather Conditions: partly cloudy cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
COT-MW1s	1536	33.18	33.65	12/14/19	AM	
COT-MW1d	1537	49.91	52.33			
COT-MW2	1618	Dry	37.55			
COT-MW3	1627	Dry	33.63			
COT-MW4	1615	28.72	29.19			
COT-MW5	1613	Dry	26.50			
COT-MW6	1611	Dry	26.75			
COT-MW7	1607	Dry	25.06			
COT-MW8	1553	24.45	24.85			
COT-MW9	1604	23.15	29.02			
COT-MW10	1557	10.26	23.75			
COT-MW11s	1539	Dry	28.15			
COT-MW11d	1540	37.50	41.06			
COT-MW12s	1549	Dry	32.70			
COT-MW12d	1548	37.29	50.53			
COT-MW13s	1552	Dry	32.74			
COT-MW13d	1550	38.66	50.09			
COT-MW14s	1542	Dry	33.20			
COT-MW14d	1543	39.42	51.70			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Gallo Santa Rita Dairy

91 S. Bert Crane Road, Atwater, CA 95301

PRIMARY CONTACT- LEONOR MELO - (209) 394-7984 ext 1251

Weather Conditions: Partly cloudy cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
SAN-MW1s	1644	Dry	25.80	12/14/19	AM	
SAN-MW1d	1645	48.52	45.20			
SAN-MW2s	1655	Dry	27.75			
SAN-MW2d	1656	44.08	44.30			
SAN-MW3s	1649	Dry	27.85			
SAN-MW3d	1650	45.20	45.90			
SAN-MW4s	1652	Dry	32.75			
SAN-MW4d	1653	44.05	55.10			
SAN-MW5s	1625	Dry	32.50			
SAN-MW5d	1624	48.15	55.47			
SAN-MW6s	1632	Dry	28.60			
SAN-MW6d	1633	29.96	46.00			
SAN-MW7s	1636	Dry	30.50			
SAN-MW7d	1637	33.22	52.60			
SAN-MW8s	1639	Dry	25.20			
SAN-MW8d	1640	33.40	42.70			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Genasci Dairy

6555 Blue Gum Avenue, Modesto, CA 95358

PRIMARY CONTACT- EDWIN GENASCI - (209) 380-2695 **SECONDARY CONTACT- OFFICE - (209) 522-7859**

Weather Conditions:	partly cloudy
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
GEN-MW1	823	17.46	31.64	12/14/19	AM	
GEN-MW2	836	10.48	26.97			
GEN-MW3	825	15.12	28.80			
GEN-MW5	834	15.54	30.65			
GEN-MW6	855	15.42	31.45			
GEN-MW7	830	15.46	27.76			
GEN-MW8	838	13.34	30.21			
GEN-MW9	847	13.67	28.31			
GEN-MW10	843	15.10	29.72			
GEN-MW11s	844	14.66	27.90			
GEN-MW11d	845	14.68	43.83			
GEN-MW12s	851	16.90	23.63			
GEN-MW12d	852	16.90	43.79			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

J. Troost Dairy

24868 Road 9, Chowchilla, CA 93610

PRIMARY CONTACT- (559) 665-7663
SECONDARY CONTACT- JEFF TROOST - (559) 223-3091

Weather Conditions:	Cloudy / Cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
TRO-MW1	1501	73.33	90.83	12-10-19	QP	
TRO-MW2	1448	89.59	115.00	"	"	
TRO-MW3	1454	78.30	121.70	"	"	Damaged

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

P. & L. Souza Dairy

20633 Crane Avenue, Hilmar, CA 95324

PRIMARY CONTACT- JEFF SOUZA - (209) 678-3423
SECONDARY CONTACT- LEON AKA PUNKY - (209) 667-6580

Weather Conditions: partly cloudy cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
PLS-MW1s	1219	9.55	17.20	12/14/19	AM	
PLS-MW1d	1220	9.32	29.60			
PLS-MW2s	1217	8.33	16.68			
PLS-MW2d	1218	8.13	29.55			
PLS-MW3s	1206	7.58	15.80			
PLS-MW3d	1207	7.43	28.60			
PLS-MW4s	1229	8.98	23.30			
PLS-MW4d	1230	8.56	33.00			
PLS-MW5s	1222	7.90	15.45			
PLS-MW5d	1223	7.81	28.60			
PLS-MW6s	1209	5.91	22.10			
PLS-MW6d	1210	6.85	42.50			
PLS-MW7s	1213	7.60	22.50			
PLS-MW7d	1214	7.49	40.10			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Paul Caetano Dairy

9436 Griffith Avenue, Delhi, CA 95315

PRIMARY CONTACT- PAUL - (209) 652-2785
NO COURTESY CALL REQUESTED FOR THIS SITE.

Weather Conditions:	clear / cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
CAE-MW1s	1117	13.14	16.87	12/14/19	AM	
CAE-MW1d	1118	12.75	29.60			
CAE-MW2s	1122	12.74	17.60			
CAE-MW2d	1123	12.51	30.20			
CAE-MW3s	1120	12.25	17.20			
CAE-MW3d	1121	12.18	30.20			
CAE-MW4s	1113	13.72	23.20			
CAE-MW4d	1114	13.52	41.80			
CAE-MW5s	1108	11.48	22.70			
CAE-MW5d	1109	11.08	40.40			
CAE-MW6s	1110	14.40	22.51			
CAE-MW6d	1111	14.25	40.10			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Robert Gioletti and Sons Dairy

118 N. Blaker Road, Turlock, CA 95380

PRIMARY CONTACT- JUSTIN GIOLETTI - (209) 602-9110
SECONDARY CONTACT- OFFICE - (209) 667-6062

Weather Conditions: partly cloudy

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ROB-MW1s	941	9.12	18.30	12/14/19	AM	
ROB-MW1d	947	8.84	29.45			
ROB-MW2s	938	9.72	17.90			
ROB-MW2d	939	9.55	30.30			
ROB-MW3s	945	9.51	18.80			
ROB-MW3d	946	9.38	30.40			
ROB-MW4s	9,47	8,66	17.90			
ROB-MW4d	948	8,46	30.30			
ROB-MW5s	933	9.78	15.00			
ROB-MW5d	934	9.66	27.75			
ROB-MW6s	959	10.02	28.20			
ROB-MW6d	1000	9.87	46.00			
ROB-MW7s	954	9.08	28.30			
ROB-MW7d	955	8.90	46.00			
ROB-MW8s	950	9.08	27.70			
ROB-MW8d	951	8.92	46.50			

NEED TO BRING STAR WRENCH FOR MW-5

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Woods Dairy

14250 North DeVries Road, Lodi, CA 95242

PRIMARY CONTACT- JIM WOODS - (209) 601-5240

Weather Conditions:	cloudy cool
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
WOO-MW1	945	39.20	55.37	12/10/19	AM	
WOO-MW2	956	37.03	54.18	"	"	
WOO-MW3	933	37.88	58.25	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Antone L. Gomes and Sons Dairy

515 E. Stuhr Road, Newman, CA 95360

PRIMARY CONTACT- DON - (209) 765-1273
SECONDARY CONTACT- OFFICE - (209) 862-2542

Weather Conditions: partly cloudy / cool

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
ANT-MW1s	1438	21.16	21.20	12/14/19	AM	
ANT-MW1d	1439	23.39	36.30			
ANT-MW2s	1425	24.85	33.10			
ANT-MW2d	1426	24.43	51.40			
ANT-MW3s	1431	24.30	33.30			
ANT-MW3d	1432	24.10	51.20			
ANT-MW4s	1429	24.72	33.65			
ANT-MW4d	1430	24.58	41.84			
ANT-MW5s	1442	26.55	33.74			
ANT-MW5d	1443	26.38	56.30			
ANT-MW6s	1434	20.52	33.10			
ANT-MW6d	1435	20.68	56.10			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Correia Family Dairy Farms

26380 W. Fahey Road, Gustine, CA 95322

PRIMARY CONTACT- JUNIOR - (209) 652-0029

Weather Conditions: Cloudy/overcast/cold

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
COR-MW1s	11:05	5.57	18.10	12/3/19	GP	
COR-MW1d	11:05	5.43	30.90			
COR-MW2s	11:18	4.83	17.10			
COR-MW2d	11:18	4.63	30.30			
COR-MW3s	11:22	5.88	17.70			
COR-MW3d	11:22	5.73	30.30			
COR-MW4s	10:59	4.93	17.20			
COR-MW4d	10:59	4.79	30.20			
COR-MW5s	10:56	5.18	17.80			
COR-MW5d	10:56	5.02	30.60	"	"	

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Frank J. Gomes Dairy #2

AKA- HIDDEN VALLEY DAIRY

890 Kniebes Road, Gustine, CA 95322

PRIMARY CONTACT- (209) 988-0875

Weather Conditions: cloudy/overcast/cold

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
FG2-MW1s	1200	10.53	22.00	12/3/19	QP	
FG2-MW1d	1200	9.44	35.80			
FG2-MW2s	1207	8.02	23.15			
FG2-MW2d	1207	7.93	41.20			
FG2-MW3s	1203	11.61	27.70			
FG2-MW3d	1203	11.19	45.60			
FG2-MW4s	11:[illegible]	11.77	29.00			
FG2-MW4d	11:[illegible]	11.28	46.60			
FG2-MW5s	11:50	4.11	20.80			
FG2-MW5d	11:50	3.91	38.80			

SPECIAL NOTES- NEED A LARGE STAR WRENCH FOR FLUSH MOUNT WELL.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Godinho Dairy

12710 S. Wilson Road, Los Banos, CA 93635

PRIMARY CONTACT- DAVID - (209) 587-1541

Weather Conditions: Overcast/foggy/cold

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
GOD-MW1s	9:40	6.53	23.30	12/3/19	CP	Surrounded by water
GOD-MW1d	9:40	6.43	37.40			
GOD-MW2s	9:49	10.96	27.50			
GOD-MW2d	9:49	10.85	45.50			
GOD-MW3s	9:45	—	22.70			Destroyed/Gone
GOD-MW3d	9:45	—	36.40			"
GOD-MW4s	9:43	—	23.20			Destroyed/Gone
GOD-MW4d	9:43	—	35.80			"
GOD-MW5s	9:56	7.98	27.40			
GOD-MW5d	9:56	7.68	45.40			
GOD-MW6s	9:51	7.03	24.70			
GOD-MW6d	9:51	6.93	44.30			
GOD-MW7s	9:53	7.04	25.20			
GOD-MW7d	9:53	6.92	43.70			

SPECIAL NOTES - NEED A LARGE STAR WRENCH TO OPEN FLUSH MOUNT WELLS.

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

John Machado Dairy

22495 W. China Camp Road, Los Banos, CA 93635

PRIMARY CONTACT- DAVID - (209) 481-4424
SECONDARY CONTACT- OFFICE - (209) 827-3977

Weather Conditions: overcast | foggy | cold

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MAC-MW1s	10:10		17.60	12.13.19	QP	could not get close to well deep mud
MAC-MW1d	10:10		30.80			
MAC-MW2s	10:07	4.50	17.70			
MAC-MW2d	10:07	4.26	30.60			
MAC-MW3s	10:18	4.61	28.20			
MAC-MW3d	10:18	4.48	44.80			
MAC-MW4s	10:15	4.42	27.50			
MAC-MW4d	10:15	4.32	41.90			
MAC-MW5s	10:13	3.68	27.10			
MAC-MW5d	10:13	3.49	45.10			

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Jose Nunes Dairy

22484 W. China Camp Road, Los Banos, CA 93635

PRIMARY CONTACT- JOSE - (209) 617-0568
SECONDARY CONTACT- OFFICE - (209) 826-1817

Weather Conditions: overcast | foggy/cold

Instrumentation: HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
NUN-MW1s	10:43	5.93	17.46	12/13/19	CVP	
NUN-MW1d	10:43	5.68	30.24			
NUN-MW2s	10:23	6.12	27.95			
NUN-MW2d	10:23	5.92	44.80			
NUN-MW3s	10:39	4.90	15.18			
NUN-MW3d	10:39	4.80	27.90			
NUN-MW4s	10:30		15.06			missing lid
NUN-MW4d	10:30		28.35			lids pressed hard together
NUN-MW5s	10:24	6.82	17.55			
NUN-MW5d	10:26	6.95	30.80			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Moonshine Dairy

22922 Kilburn Road, Crows Landing, CA 95313

PRIMARY CONTACT- RICH DYT - (209) 626-6526
SECONDARY CONTACTS- OFFICE - (209) 837-9414

Weather Conditions:	partly cloudy
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
MOO-MW1	1402	14.36	26.25	12/14/19	AM	
MOO-MW2	1404	19.58	29.16			
MOO-MW3	1411	12.65	28.00			
MOO-MW4	1414	12.95	26.90			
MOO-MW5s	1409	12.96	32.50			
MOO-MW5d	1410	15.53	51.50			
MOO-MW6s	1359	21.36	33.40			
MOO-MW6d	1408	22.15	51.40			
MOO-MW7s	1355	19.15	28.30			
MOO-MW7d	1356	19.13	41.80			
MOO-MW8s	1352	19.77	26.80			
MOO-MW8d	1353	19.60	41.40			

Depth-to-water readings are made from the top of the well casing (clear marking or north side).

DEL-TECH GEOTECHNICAL SUPPORT SERVICES

Monitoring Well Monthly DTW Field Log

Tony L. Lopes Dairy LP

27500 Bunker Road, Gustine, CA 95322

PRIMARY CONTACT- PAUL LOPES - (209) 649-4967
SECONDARY CONTACT- OFFICE - (209) 854-3261

Weather Conditions:	cloudy/overcast/cold
Instrumentation:	HERON D.T.W. METER

Monitoring Well Name	Clock Time (24 hour)	Depth-to-Water Reading (feet)	Total-Depth Reading (feet)	Date mm-dd-yyyy	Technician's Initials	Observations & Comments
TON-MW1s	11:18	12.56	23.90	12/3/19	QP	
TON-MW1d	11:18	12.44	36.50			
TON-MW2s	11:15	9.09	23.40			
TON-MW2d	11:15	8.95	35.00			
TON-MW3s	11:26	15.28	23.50			
TON-MW3d	11:26	15.19	41.70			
TON-MW4s	11:21	15.55	23.00			
TON-MW4d	11:21	15.34	39.00			
TON-MW5s	11:23	14.77	22.80			
TON-MW5d	11:23	14.73	41.00			
TON-MW6s	11:30	9.11	28.20			
TON-MW6d	11:30	8.97	45.30			
TON-MW7s	11:37	7.80	28.20			
TON-MW7d	11:37	7.62	45.30			
TON-MW8s	11:34	9.89	27.70			
TON-MW8d	11:34	9.58	46.20			