

# Attachment 3

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Driller's Daily Work Reports











**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 #CASCADL91508  
13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Omece Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <b>L&amp;S</b>		PROJECT NO <b>R12144.01</b>		DATE <b>9-23-12</b>		DAY <b>Sunday</b>				
JOB LOCATION <b>1259 County RD. 25 ORland, CA</b>				DIG ALERT #		CD-LP#				
Well #	Depth Bore #	DESCRIPTION OF WORK Please explain reasons for Down Time and Standby Time and Shop Time				HOURS		Total Hrs	Charge Hrs	
						Start	Stop			
		AM Shop Time								
		Travel to Site								
		Richmond, CA load out				2:00 pm	4:30	2.5	2.5	
		travel to Corning				4:30	6:30	2	2	
		-Dinner-				6:30	7:00	0.5		
		travel the rest of the way willows, CA to Corning, CA				7:00	8:00	1	1	
		Travel to Shop								
		PM Shop Time								
Total Ft.		<b>TOTAL CHARGEABLE RIG HOURS</b>								
<b>RIG ENGINE HOURS:</b>		START	STOP	TOTAL		<b>5.5</b>				
<b>EQUIPMENT</b>				<b>CASING</b>			<b>MATERIALS</b>			
DRILL RIG #	3199	COMPRESSOR/JACKHAMMER		TYPE_SLOT	2	4	SAND		WELL COVER 8"	
SUPPORT TRUCK #	35974	SNOW FENCE RENTAL		20' SCREEN			READYMIX		WELL COVER 12"	
SUPPORT TRUCK #	5670	CONTINUOUS SAMPLER		10' SCREEN			QUICKSET		MONUMENT CASING	
TRAILER #	5242	CONTINUOUS SAMPLER FOOTAGE		5' SCREEN			PORTLAND		BOLLARDS	
BOBCAT		# OF CORE CUTS	0	20' BLANK			ASPHALT		DRUMS	
AUTO HAMMER		# OF BULLDOG CUTS	0	10' BLANK			BENTONITE GROUT		HOLE COVER PLATES	
GROUT MIXER		# OF SERVICE RUNS	0	5' BLANK			BENTONITE CHIPS	0	PLASTIC SHEETING	0
GROUT PUMP		# OF SAW CUTS	0	5' PP SCREEN			BENTONITE POWDER		TRAFFIC CONTROL	
PERISTALTIC PUMP		PORTABLE RESTROOM		10' PP SCREEN			BENTONITE PELLETS		CORE BOXES	
FORKLIFT/HOPPER				SLIP CAP			BENTONITE GRANULAR		PLYWOOD	
<b>LABOR</b>				THREADED CAPS			SAMPLER TUBES		WATER SAMPLES	
CREW WITH PER DIEM	3	CHARGEABLE EXTRA LABOR HRS		LOCKING CAPS			SHELBY TUBES		HYDRO PUNCH SAMPLES	
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE		PROBE POINTS		AUGER PLUGS	
A. Arroyo	<i>[Signature]</i>			5.5	CENTRALIZERS		GW PROBE POINTS		DRILL OUT BITS	
A. Sanchez	<i>[Signature]</i>			5.5	LOCKS		MACRO LINERS			
Ignacio A.	<i>[Signature]</i>			5.5			SAMPLER SHOE			
				<b>UTILITIES FOUND OR HIT</b>						
<b>REMARKS</b>										

Client Signature *[Signature]*

Operator Signature *[Signature]* A. Arroyo





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3632 Omece Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <b>L&amp;S</b>		PROJECT NO <b>R12144.01</b>		DATE <b>9-24-12</b>	DAY <b>Monday</b>						
JOB LOCATION <b>6259 County RD. 25 - ORland CA</b>		DIG ALERT #		CD-LP#							
Well # Bore #	Depth Drilled	DESCRIPTION OF WORK				HOURS		Total Hrs	Charge Hrs		
		Please explain reasons for Down Time and Standby Time and Shop Time				Start	Stop				
		AM Shop Time									
		Travel to Site <b>COERING to ORland, CA</b>				<b>630</b>	<b>700</b>	<b>.5</b>	<b>.5</b>		
		<b>Safety Meeting - Setup</b>				<b>700</b>	<b>730</b>	<b>.5</b>	<b>.5</b>		
		<b>Drill and Sample every 8" to 120' - Pull</b>				<b>730</b>					
<b>120</b>		<b>8" augers - Setup to Ream w/12" augers</b>					<b>1200</b>	<b>4.5</b>	<b>4.5</b>		
		<b>- Lunch -</b>				<b>1200</b>	<b>1230</b>	<b>.5</b>			
		<b>Ream w/12" augers to 120' wood Plug</b>				<b>1230</b>					
		<b>Pushed up - could not Hammer</b>									
		<b>out - pull 12" augers - Clean out</b>									
		<b>lead auger - Run auger Back</b>									
		<b>Down to 120' - Have <del>problem</del> problem</b>									
		<b>w/Sand dropping - Let Hole Set overnight</b>					<b>530</b>	<b>.5</b>	<b>.5</b>		
		Travel to Shop <b>Wotal COERING, CA</b>				<b>530</b>	<b>600</b>	<b>.5</b>	<b>.5</b>		
		PM Shop Time									
Total Ft. <b>120</b>		<b>TOTAL CHARGEABLE RIG HOURS</b>									
<b>RIG ENGINE HOURS:</b>		START <b>597</b>	STOP <b>604</b>	TOTAL <b>11 11</b>							
EQUIPMENT				CASING				MATERIALS			
DRILL RIG #	COMPRESSOR/JACKHAMMER	TYPE	AVG. SLOT	ITEM	QTY	ITEM	QTY				
<b>3199</b>		<b>2</b>	<b>4</b>	<b>SAND SuperSack</b>	<b>1</b>	<b>WELL COVER 8"</b>					
<b>55974</b>	<b>SNDW FENCE RENTAL</b>	<b>20'</b>	<b>SCREEN</b>			<b>WELL COVER 12"</b>					
<b>3510</b>	<b>CONTINUOUS SAMPLER</b>	<b>10'</b>	<b>SCREEN</b>	<b>2</b>		<b>MONUMENT CASING</b>					
<b>3242</b>	<b>CONTINUOUS SAMPLER FOOTAGE</b>	<b>5'</b>	<b>SCREEN</b>	<b>1</b>		<b>BOLLARDS</b>					
	<b># OF CORE CUTS</b>	<b>20'</b>	<b>BLANK</b>			<b>ASPHALT</b>					
	<b># OF BULLDOG CUTS</b>	<b>10'</b>	<b>BLANK</b>	<b>10</b>		<b>BENTONITE GROUT</b>					
	<b># OF SERVICE RUNS</b>	<b>5'</b>	<b>BLANK</b>			<b>BENTONITE CHIPS</b>					
	<b># OF SAW CUTS</b>	<b>5'</b>	<b>PP SCREEN</b>			<b>BENTONITE POWDER</b>					
	<b>PORTABLE RESTROOM</b>	<b>10'</b>	<b>PP SCREEN</b>			<b>BENTONITE PELLETS</b>					
			<b>SLIP CAP</b>			<b>BENTONITE GRANULAR</b>					
			<b>THREADED CAPS</b>	<b>1</b>		<b>SAMPLER TUBES</b>					
			<b>LOCKING CAPS</b>	<b>1</b>		<b>SHELBY TUBES</b>					
			<b>DRIVE SHOE</b>			<b>PROBE POINTS</b>					
			<b>CENTRALIZERS</b>			<b>GW PROBE POINTS</b>					
			<b>LOCKS</b>			<b>MACRO LINERS</b>					
						<b>SAMPLER SHOE</b>					
<b>LABOR</b>				<b>UTILITIES FOUND OR HIT</b>							
CREW WITH PER DIEM <b>(3)</b>	CHARGEABLE EXTRA LABOR HRS										
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS							
<b>A. Arroyo</b>	<i>[Signature]</i>		<b>11</b>	<b>11</b>							
<b>A. Sanchez</b>	<i>[Signature]</i>		<b>11</b>	<b>11</b>							
<b>Ignacio A.</b>	<i>[Signature]</i>		<b>11</b>	<b>11</b>							
<b>REMARKS</b>											

Client Signature *[Signature]* Operator Signature *[Signature]*





**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

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3632 Omece Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <i>LTS</i>		PROJECT NO <i>21214401</i>		DATE <i>9/25/12</i>		DAY <i>Tuesday</i>					
JOB LOCATION <i>orland, ca</i>				DIG ALERT #		CD-LP#					
Well # Bore #	Depth Drilled	DESCRIPTION OF WORK				HOURS		Total Hrs	Charge Hrs		
		Please explain reasons for Down Time and Standby Time and Shop Time				Start	Stop				
		AM Shop Time									
		Travel to Site <i>mob to site</i>				<i>6:30am</i>	<i>7:00am</i>	<i>.5</i>	<i>.5</i>		
<i>60'</i>		<i>Health + Safety Rig set up</i>				<i>7:00am</i>	<i>7:30am</i>	<i>.5</i>	<i>.5</i>		
		<i>Drill and sample every 5' to 60'</i>				<i>7:30am</i>	<i>4:30pm</i>	<i>9</i>	<i>9</i>		
		<i>then Ream with 12" augers and</i>									
		<i>set <del>down</del> a Dual completion well</i>									
		<i>with 25' of 030 and 1 well</i>									
		<i>with 5' of 030</i>									
		<i>clean up</i>				<i>4:30pm</i>	<i>5:00pm</i>	<i>.5</i>	<i>.5</i>		
		Travel to Shop <i>mob to Hotel</i>				<i>5:00pm</i>	<i>5:30pm</i>	<i>.5</i>	<i>.5</i>		
		PM Shop Time									
Total Ft. <i>60</i>		<b>TOTAL CHARGEABLE RIG HOURS</b>									
<b>RIG ENGINE HOURS:</b>		START	STOP		TOTAL		<i>11</i>	<i>11</i>			
EQUIPMENT				CASING				MATERIALS			
DRILL RIG #		COMPRESSOR/JACKHAMMER	TYPE	SLOT	2	4	ITEM	QTY	ITEM	QTY	
	<i>142</i>			<i>30</i>			SAND <i>15 yds</i>		WELL COVER 8"		
SUPPORT TRUCK #	<i>342</i>	SNOW FENCE RENTAL	20'	SCREEN			READYMIX		WELL COVER 12"		
SUPPORT TRUCK #		CONTINUOUS SAMPLER	10'	SCREEN	<i>2</i>		QUICKSET		MONUMENT CASING		
TRAILER #		CONTINUOUS SAMPLER FOOTAGE	5'	SCREEN	<i>2</i>		PORTLAND		BOLLARDS		
BOBCAT		# OF CORE CUTS	20'	BLANK			ASPHALT		DRUMS		
AUTO HAMMER		# OF BULLDOG CUTS	10'	BLANK	<i>4</i>		BENTONITE GROUT		HOLE COVER PLATES		
GROUT MIXER		# OF SERVICE RUNS	5'	BLANK	<i>2</i>		BENTONITE CHIPS	<i>10</i>	PLASTIC SHEETING		
GROUT PUMP		# OF SAW CUTS	5'	PP SCREEN			BENTONITE POWDER		TRAFFIC CONTROL		
PERISTALTIC PUMP		PORTABLE RESTROOM	10'	PP SCREEN			BENTONITE PELLETS		CORE BOXES		
FORKLIFT/HOPPER	<i>1</i>			SLIP CAP			BENTONITE GRANULAR		PLYWOOD	<i>1</i>	
LABOR				UTILITIES FOUND OR HIT							
CREW WITH PER DIEM	<i>3</i>	CHARGEABLE EXTRA LABOR HRS	THREADED CAPS	<i>2</i>			SAMPLER TUBES		WATER SAMPLES		
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	LOCKING CAPS	<i>2</i>	SHELBY TUBES		HYDRO PUNCH SAMPLES		
<i>R Alcajedo</i>	<i>[Signature]</i>		<i>11</i>	<i>11</i>	CENTRALIZERS	<i>2</i>	PROBE POINTS		AUGER PLUGS	<i>1</i>	
<i>J Lyons</i>	<i>[Signature]</i>		<i>11</i>	<i>11</i>	LOCKS		GW PROBE POINTS		DRILL OUT BITS		
<i>C Moore</i>	<i>[Signature]</i>		<i>11</i>	<i>11</i>			MACRO LINERS				
					SAMPLER SHOE						
REMARKS											

Client Signature *[Signature]*

Operator Signature *[Signature]*



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3632 Omece Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <b>LTS</b>		PROJECT NO <b>R1214410</b>		DATE <b>9/26/12</b>		DAY <b>Wednesday</b>							
JOB LOCATION <b>ORland, CA</b>				DIG ALERT #		CD-LP#							
Well #	Depth Bore #	DESCRIPTION OF WORK				HOURS		Total Hrs	Charge Hrs				
		Please explain reasons for Down Time and Standby Time and Shop Time				Start	Stop						
		AM Shop Time											
		Travel to Site <b>mob to site</b>				<b>6:50am</b>	<b>7:00am</b>	<b>.5</b>	<b>.5</b>				
		<b>Health + Safety Rig set up</b>				<b>7:00am</b>	<b>7:30am</b>	<b>.5</b>	<b>.5</b>				
		<b>Drill and sample to 40' then</b>				<b>7:30am</b>	<b>10:00am</b>	<b>2.5</b>	<b>2.5</b>				
		<b>Ream hole with 12" augers</b>											
		<b>Set Dual completion well with</b>											
	<b>40'</b>	<b>10' of 030 on 1 and 10' of 030 and</b>				<b>10:00am</b>	<b>12:00pm</b>	<b>2</b>	<b>2</b>				
		<b>another</b>											
		<b>lunch</b>				<b>12:00pm</b>	<b>12:30pm</b>	<b>.5</b>	<b>.5</b>				
		<b>clean up grout hole locations and</b>				<b>12:30pm</b>	<b>5:00pm</b>	<b>4.5</b>	<b>4.5</b>				
		<b>load up for mob to next Dairy</b>											
		Travel to Shop <b>mob to Hotel</b>				<b>5:00am</b>	<b>5:30am</b>	<b>.5</b>	<b>.5</b>				
		PM Shop Time											
Total Ft. <b>40'</b>		<b>TOTAL CHARGEABLE RIG HOURS</b>											
<b>RIG ENGINE HOURS:</b>		START		STOP		TOTAL <b>10.5 10.5</b>							
<b>EQUIPMENT</b>				<b>CASING</b>			<b>MATERIALS</b>						
DRILL RIG #	<b>142</b>	COMPRESSOR/JACKHAMMER		TYPE	<b>0</b>	SLOT	<b>30</b>	2	4	SAND	<b>Half box Super Sand</b>	WELL COVER 8"	
SUPPORT TRUCK #	<b>342</b>	SNOW FENCE RENTAL		20' SCREEN						READYMIX		WELL COVER 12"	
SUPPORT TRUCK #		CONTINUOUS SAMPLER		10' SCREEN			<b>2</b>			QUICKSET		MONUMENT CASING	
TRAILER #		CONTINUOUS SAMPLER FOOTAGE		5' SCREEN						PORTLAND	<b>16</b>	BOLLARDS	
BOBCAT		# OF CORE CUTS		20' BLANK						ASPHALT		DRUMS	
AUTO HAMMER		# OF BULLDOG CUTS		10' BLANK			<b>3</b>			BENTONITE GROUT		HOLE COVER PLATES	
GROUT MIXER		# OF SERVICE RUNS		5' BLANK						BENTONITE CHIPS	<b>6</b>	PLASTIC SHEETING	
GROUT PUMP		# OF SAW CUTS		5' PP SCREEN						BENTONITE POWDER		TRAFFIC CONTROL	
PERISTALTIC PUMP		PORTABLE RESTROOM		10' PP SCREEN						BENTONITE PELLETS		CORE BOXES	
FORKLIFT/HOPPER	<b>1</b>			SLIP CAP						BENTONITE GRANULAR		PLYWOOD	<b>1</b>
<b>LABOR</b>				THREADED CAPS			<b>2</b>			SAMPLER TUBES		WATER SAMPLES	
CREW WITH PER DIEM	<b>3</b>	CHARGEABLE EXTRA LABOR HRS		LOCKING CAPS			<b>2</b>			SHELBY TUBES		HYDRO PUNCH SAMPLES	
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE					PROBE POINTS		AUGER PLUGS	<b>1</b>
<b>RACONETTO</b>	<i>[Signature]</i>			<b>10.5 10.5</b>	CENTRALIZERS					GW PROBE POINTS		DRILL OUT BITS	
<b>J Keens</b>	<i>[Signature]</i>			<b>10.5 10.5</b>	LOCKS					MACRO LINERS			
<b>C Moreno</b>	<i>[Signature]</i>			<b>10.5 10.5</b>	SAMPLER SHOE								
<b>UTILITIES FOUND OR HIT</b>													
<b>REMARKS</b>													

Client Signature *[Signature]*

Operator Signature *[Signature]*



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CLIENT <b>L&amp;S</b>		PROJECT NO <b>R12144.01</b>		DATE <b>9-26-12</b>		DAY <b>Wednesday</b>					
JOB LOCATION <b>259 County Rd. 25 ORland, CA</b>				DIG ALERT #		CD-LP#					
Well # Bore #	Depth Drilled	DESCRIPTION OF WORK				HOURS		Total Hrs	Charge Hrs		
		Please explain reasons for Down Time and Standby Time and Shop Time				Start	Stop				
		AM Shop Time									
		Travel to Site <b>CORNING to ORland, CA</b>				<b>630</b>	<b>700</b>	<b>.5</b>	<b>.5</b>		
		Safety meeting warm up Rig - Setup tools				<b>700</b>					
		<del>OVER</del> drill pilot Hole w/12" augers to									
<b>RE</b>	<b>mw-1</b>	120' 3rd 1x2" dual completion well									
		Set Deep well 2" x 120' w/25' 030 well					<b>1200</b>	<b>5</b>	<b>5</b>		
		Lunch				<b>1200</b>	<b>1230</b>	<b>.5</b>			
		Sand up to upper well - Set at 16'				<b>1230</b>					
		w/5' 030 - grout well - Clean up									
		Load out - fill Rig w/water						<b>500</b>	<b>1.5</b>		
		Travel to Shop <b>Motrol</b>				<b>500</b>	<b>530</b>	<b>.5</b>	<b>.5</b>		
		PM Shop Time									
Total Ft. <b>120'</b>		<b>TOTAL CHARGEABLE RIG HOURS</b>									
<b>RIG ENGINE HOURS:</b>		<b>START</b>	<b>STOP</b>			<b>TOTAL</b>					
		<b>609</b>	<b>613</b>			<b>105</b>		<b>0.5</b>			
EQUIPMENT				CASING				MATERIALS			
DRILL RIG #	COMPRESSOR/JACKHAMMER	TYRE	AL SLOT	2	1	ITEM	QTY	ITEM	QTY		
<b>3199</b>						<b>SAND SuperSack</b>	<b>2</b>	<b>WELL COVER 8"</b>	<b>-</b>		
<b>55074</b>	<b>SNOW FENCE RENTAL</b>					<b>READYMIX</b>	<b>-</b>	<b>WELL COVER 12"</b>	<b>-</b>		
<b>5510</b>	<b>CONTINUOUS SAMPLER</b>					<b>QUICKSET</b>	<b>-</b>	<b>MONUMENT CASING</b>	<b>-</b>		
<b>5292</b>	<b>CONTINUOUS SAMPLER FOOTAGE</b>					<b>PORTLAND</b>	<b>15</b>	<b>BOLLARDS</b>	<b>-</b>		
<b>-</b>	<b># OF CORE CUTS</b>	<b>0</b>				<b>ASPHALT</b>	<b>-</b>	<b>DRUMS</b>	<b>-</b>		
<b>-</b>	<b># OF BULLDOG CUTS</b>	<b>0</b>				<b>BENTONITE GROUT</b>	<b>-</b>	<b>HOLE COVER PLATES</b>	<b>-</b>		
<b>1</b>	<b># OF SERVICE RUNS</b>					<b>BENTONITE CHIPS</b>	<b>28</b>	<b>PLASTIC SHEETING</b>	<b>-</b>		
<b>-</b>	<b># OF SAW CUTS</b>					<b>BENTONITE POWDER</b>	<b>-</b>	<b>TRAFFIC CONTROL</b>	<b>-</b>		
<b>-</b>	<b>PORTABLE RESTROOM</b>					<b>BENTONITE PELLETS</b>	<b>-</b>	<b>CORE BOXES</b>	<b>-</b>		
<b>1</b>						<b>BENTONITE GRANULAR</b>	<b>-</b>	<b>PLYWOOD</b>	<b>-</b>		
<b>LABOR</b>				<b>THREADED CAPS</b>	<b>2</b>	<b>SAMPLER TUBES</b>	<b>-</b>	<b>WATER SAMPLES</b>	<b>-</b>		
<b>CREW WITH PER DIEM</b>	<b>CHARGEABLE EXTRA LABOR HRS</b>			<b>LOCKING CAPS</b>	<b>2</b>	<b>SHELBY TUBES</b>	<b>-</b>	<b>HYDRO PUNCH SAMPLES</b>	<b>-</b>		
<b>3</b>				<b>DRIVE SHOE</b>	<b>-</b>	<b>PROBE POINTS</b>	<b>-</b>	<b>AUGER PLUGS</b>	<b>-</b>		
<b>A. Arroyo</b>	<b>Signature</b>	<b>SHOP</b>	<b>DRILL</b>	<b>TOTAL HRS</b>	<b>CENTRALIZERS</b>	<b>-</b>	<b>GW PROBE POINTS</b>	<b>-</b>	<b>DRILL OUT BITS</b>		
<b>Ignacio A.</b>	<b>Signature</b>			<b>1015</b>	<b>LOCKS</b>	<b>-</b>	<b>MACRO LINERS</b>	<b>-</b>			
<b>A. Sanchez</b>	<b>Signature</b>			<b>1015</b>			<b>SAMPLER SHOE</b>	<b>-</b>			
				<b>UTILITIES FOUND OR HIT</b>							
<b>REMARKS</b>											

Client Signature *Ignacio A. Sanchez*

Operator Signature *A. Arroyo*





**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 #CASCADL91508  
13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Omeck Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <b>L&amp;S</b>		PROJECT NO <b>R12144.01</b>		DATE <b>9-27-12</b>		DAY <b>Thursday</b>					
JOB LOCATION <b>1916 County RD. 30 ORland CA</b>				DIG ALERT #		CD-LP#					
Well #	Depth Drilled	DESCRIPTION OF WORK Please explain reasons for Down Time and Standby Time and Shop Time				HOURS		Total Hrs	Charge Hrs		
Bore #						Start	Stop				
		AM Shop Time									
		Travel to Site				630	700	.5	.5		
		Mob to next Dairy (MTS) Dairy LP)				700	730	.5	.5		
		Safety meeting - unload tools				730					
		Setup Rig - drill and sample every									
		5' to 70' - pull 8" augers - Setup									
		to beam w/ 12" augers to 50'									
		- Lunch -									
		70' complete Hole to 70' set 1x2" dual				1200	1230	.5	.5		
		completion well - clean up - Move Rig				1230					
		Setup - drill and sample every 5' to 70'									
		put tools away -									
		Travel to Shop <sup>total</sup> CORNING, CA				530	600	.5	.5		
		PM Shop Time									
Total Ft. <b>140'</b>		<b>TOTAL CHARGEABLE RIG HOURS</b>									
RIG ENGINE HOURS:		START	<b>613</b>	STOP	<b>621</b>	TOTAL <b>11 11</b>					
<b>EQUIPMENT</b>				<b>CASING</b>				<b>MATERIALS</b>			
DRILL RIG #	<b>S199</b>	COMPRESSOR/JACKHAMMER		TYPE	<b>AL SLOTT</b>	2	ITEM	<b>Super Sack</b>	QTY	ITEM	QTY
SUPPORT TRUCK #	<b>5574</b>	SNOW FENCE RENTAL		20' SCREEN	-		READYMIX	-		WELL COVER 8"	-
SUPPORT TRUCK #	<b>5510</b>	CONTINUOUS SAMPLER		10' SCREEN	2		QUICKSET	-		WELL COVER 12"	-
TRAILER #	<b>5242</b>	CONTINUOUS SAMPLER FOOTAGE		5' SCREEN	2		PORTLAND	-		MONUMENT CASING	-
BOBCAT	-	# OF CORE CUTS		20' BLANK	-		ASPHALT	-		BOLLARDS	-
AUTO HAMMER	-	# OF BULLDOG CUTS		10' BLANK	7		BENTONITE	-		DRUMS	-
GROUT MIXER	-	# OF SERVICE RUNS		5' BLANK	-		BENTONITE GROUT	-		HOLE COVER PLATES	-
GROUT PUMP	-	# OF SAW CUTS		5' PP SCREEN	-		BENTONITE CHIPS	-		PLASTIC SHEETING	-
PERISTALTIC PUMP	-	PORTABLE RESTROOM		10' PP SCREEN	-		BENTONITE POWDER	-		TRAFFIC CONTROL	-
FORKLIFT/LOPPER	1			SLIP CAP	-		BENTONITE PELLETS	-		CORE BOXES	-
<b>LABOR</b>				THREADED CAPS	2		BENTONITE GRANULAR	-		PLYWOOD	-
CREW WITH PER DIEM	<b>(3)</b>	CHARGEABLE EXTRA LABOR HRS		LOCKING CAPS	2		SAMPLER TUBES	-		WATER SAMPLES	-
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE	-	SHELBY TUBES	-		HYDRO PUNCH SAMPLES	-
<b>A. Arroyo</b>	<i>[Signature]</i>			11	CENTRALIZERS	-	PROBE POINTS	-		AUGER PLUGS 8 1/4"	1
<b>Ignacio A.</b>	<i>[Signature]</i>			11	LOCKS	-	GW PROBE POINTS	-		DRILL OUT BITS	-
<b>A. Sanchez</b>	<i>[Signature]</i>			11			MACRO LINERS	-			
				UTILITIES FOUND OR HIT			SAMPLER SHOE	-			
<b>REMARKS</b>											

Client Signature *[Signature]*

Operator Signature *[Signature]* **A. Arroyo**





**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 #CASCADL91508  
13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Omece Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <i>L+S</i>		PROJECT NO <i>R1214401</i>		DATE <i>9/28/12</i>		DAY <i>Friday</i>				
JOB LOCATION <i>Orland CA</i>			DIG ALERT #			CD-LP#				
Well # Bore #	Depth Drilled	DESCRIPTION OF WORK				HOURS		Total Hrs	Charge Hrs	
		Please explain reasons for Down Time and Standby Time and Shop Time				Start	Stop			
		AM Shop Time								
		Travel to Site <i>mob to site</i>				<i>6:30am</i>	<i>7:00am</i>	<i>.5</i>	<i>.5</i>	
		<i>Health Safety Rig set up</i>				<i>7:00am</i>	<i>7:30am</i>	<i>.5</i>	<i>.5</i>	
		<i>Help clean up and load out</i>				<i>7:30am</i>	<i>11:00am</i>	<i>3.5</i>	<i>3.5</i>	
		<i>mob to Brea wood Daisy</i>				<i>11:00am</i>	<i>11:30am</i>	<i>.5</i>	<i>.5</i>	
		<i>Rig set up</i>				<i>11:30am</i>	<i>12:00am</i>	<i>.5</i>	<i>.5</i>	
<i>105'</i>		<i>Drill and sample to 105'</i>				<i>12:00am</i>	<i>2:30pm</i>	<i>2.5</i>	<i>2.5</i>	
		<i>clean up</i>				<i>2:30pm</i>	<i>3:00pm</i>	<i>.5</i>	<i>.5</i>	
		Travel to Shop <i>mob to Richmond CA</i>				<i>3:00pm</i>	<i>6:00pm</i>	<i>3</i>	<i>3</i>	
		PM Shop Time								
Total Ft. <i>105'</i>		<b>TOTAL CHARGEABLE RIG HOURS</b>								
<b>RIG ENGINE HOURS:</b>		START	STOP			TOTAL		<i>11.5</i>	<i>11.5</i>	
EQUIPMENT				CASING			MATERIALS			
DRILL RIG #				TYPE	SLOT		ITEM	QTY	ITEM	QTY
<i>142</i>	COMPRESSOR/JACKHAMMER					2 4	SAND		WELL COVER 8"	
<i>342</i>	SNOW FENCE RENTAL			20'	SCREEN		READYMIX		WELL COVER 12"	
	CONTINUOUS SAMPLER			10'	SCREEN		QUICKSET		MONUMENT CASING	
	CONTINUOUS SAMPLER FOOTAGE			5'	SCREEN		PORTLAND		BOLLARDS	
	# OF CORE CUTS			20'	BLANK		ASPHALT		DRUMS	
	# OF BULLDOG CUTS			10'	BLANK		BENTONITE GROUT		HOLE COVER PLATES	
	# OF SERVICE RUNS			5'	BLANK		BENTONITE CHIPS		PLASTIC SHEETING	
	# OF SAW CUTS			5'	PP SCREEN		BENTONITE POWDER		TRAFFIC CONTROL	
	PORTABLE RESTROOM			10'	PP SCREEN		BENTONITE PELLETS		CORE BOXES	
	SLIP CAP						BENTONITE GRANULAR		PLYWOOD	
<b>LABOR</b>				THREADED CAPS			SAMPLER TUBES		WATER SAMPLES	
CREW WITH PER DIEM	CHARGEABLE EXTRA LABOR HRS			LOCKING CAPS			SHELBY TUBES		HYDRO PUNCH SAMPLES	
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE		PROBE POINTS		AUGER PLUGS	
<i>R Alcarado</i>	<i>[Signature]</i>		<i>11.5</i>		CENTRALIZERS		GW PROBE POINTS		DRILL BIT BITS	
<i>J Roons</i>	<i>[Signature]</i>		<i>11.5</i>		LOCKS		MACRO LINERS			
<i>C Moreno</i>	<i>[Signature]</i>		<i>11.5</i>				SAMPLER SHOE			
<b>UTILITIES FOUND OR HIT</b>										
<b>REMARKS</b>										

Client Signature *[Signature]*

Operator Signature *[Signature]*



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 #CASCADL91508  
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555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Omece Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <b>LS</b>		PROJECT NO <b>R12144.01</b>		DATE <b>9-28-12</b>		DAY <b>Friday</b>					
JOB LOCATION <b>All County RD. 30 ORland, CA</b>				DIG ALERT #		CD-LP#					
Well # Bore #	Depth Drilled	DESCRIPTION OF WORK				HOURS		Total Hrs	Change Hrs		
		Please explain reasons for Down Time and Standby Time and Shop Time				Start	Stop				
		AM Shop Time									
		Travel to Site <b>ORland, CA</b>				<b>630</b>	<b>700</b>	<b>.5</b>	<b>.5</b>		
		Safety meeting - warm equipment - take out tools - 8" augers are at 70' Sample every 5' <b>1238</b>				<b>700</b>					
<b>MW-1</b>	<b>80'</b>	<b>to 85'</b> - pull augers - <del>reconnect augers</del>									
		Back fill to 80' Set 1x2" x 80' w/20' - grout through augers - clean up - grout two first wells. 8' seals - load out					<b>100</b>		<b>6</b>		
		Lunch				<b>100</b>	<b>130</b>	<b>1.5</b>			
		travel to next site				<b>130</b>	<b>200</b>	<b>1.5</b>	<b>.5</b>		
		unload forklift - un load some supplies - Setup Rig - Remove air compressor for repair				<b>200</b>					
		Help other crews - paper work					<b>330pm</b>	<b>1.5</b>	<b>1.5</b>		
		Travel to Shop				<b>330</b>	<b>600</b>	<b>2.5</b>	<b>2.5</b>		
		PM Shop Time									
Total Ft. <b>85'</b>		<b>TOTAL CHARGEABLE RIG HOURS</b>									
<b>RIG ENGINE HOURS:</b>		START <b>621</b>	STOP <b>625</b>	TOTAL				<b>11</b>			
EQUIPMENT				CASING				MATERIALS			
DRILL RIG #	COMPRESSOR/JACKHAMMER	TYPE	SIZE	QTY	ITEM	QTY	ITEM	QTY			
<b>5199</b>		<b>20'</b>	<b>2</b>		<b>SAND SuperJack</b>	<b>1/2</b>	<b>WELL COVER 8"</b>				
<b>5524</b>	<b>SNOW FENCE RENTAL</b>	<b>20'</b>			<b>READYMIX</b>	<b>=</b>	<b>WELL COVER 12"</b>				
<b>5510</b>	<b>CONTINUOUS SAMPLER</b>	<b>10'</b>			<b>QUICKSET</b>	<b>=</b>	<b>MONUMENT CASING</b>				
<b>5242</b>	<b>CONTINUOUS SAMPLER FOOTAGE</b>	<b>5'</b>			<b>PORTLAND</b>	<b>40</b>	<b>BOLLARDS</b>				
<b>=</b>	<b># OF CORE CUTS</b>	<b>20'</b>			<b>ASPHALT</b>	<b>=</b>	<b>DRUMS</b>				
<b>=</b>	<b># OF BULLDOG CUTS</b>	<b>10'</b>			<b>BENTONITE GROUT</b>	<b>=</b>	<b>HOLE COVER PLATES</b>				
<b>1</b>	<b># OF SERVICE RUNS</b>	<b>5'</b>			<b>BENTONITE CHIPS</b>	<b>4</b>	<b>PLASTIC SHEETING</b>				
<b>1</b>	<b># OF SAW CUTS</b>	<b>5'</b>			<b>BENTONITE POWDER</b>	<b>=</b>	<b>TRAFFIC CONTROL</b>				
<b>=</b>	<b>PORTABLE RESTROOM</b>	<b>10'</b>			<b>BENTONITE PELLETS</b>	<b>=</b>	<b>CORE BOXES</b>				
<b>1</b>	<b>SLIP CAP</b>				<b>BENTONITE GRANULAR</b>	<b>=</b>	<b>PLYWOOD</b>				
<b>LABOR</b>				<b>THREADED CAPS</b>			<b>SAMPLER TUBES</b>	<b>=</b>	<b>WATER SAMPLES</b>		
<b>CREW WITH PER DIEM</b>	<b>CHARGEABLE EXTRA LABOR HRS</b>	<b>LOCKING CAPS</b>			<b>SHELBY TUBES</b>	<b>=</b>	<b>HYDRO PUNCH SAMPLES</b>				
<b>NAME</b>	<b>SIGNATURE</b>	<b>SHOP</b>	<b>DRILL</b>	<b>TOTAL HRS</b>	<b>DRIVE SHOE</b>	<b>PROBE POINTS</b>	<b>=</b>	<b>AUGER PLUGS</b>			
<b>A. Arroyo</b>	<i>[Signature]</i>	<b>0</b>	<b>11</b>	<b>11</b>	<b>CENTRALIZERS</b>	<b>=</b>	<b>DRILL OUT BITS</b>				
<b>Ignacio A.</b>	<i>[Signature]</i>	<b>0</b>	<b>11</b>	<b>11</b>	<b>LOCKS</b>	<b>=</b>					
<b>A. Sanchez</b>	<i>[Signature]</i>	<b>0</b>	<b>11</b>	<b>11</b>	<b>MACRO LINERS</b>	<b>=</b>					
					<b>SAMPLER SHOE</b>	<b>=</b>					
<b>REMARKS</b>				<b>UTILITIES FOUND OR HIT</b>							

Client Signature *[Signature]* Operator Signature *[Signature]* **a. arroyo**





**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 #CASCADL91508  
13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Omece Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <b>LNS</b>		PROJECT NO		DATE <b>9/29/12</b>	DAY <b>Saturday</b>				
JOB LOCATION <b>Creekside Dairy</b>			DIG ALERT#	CD-LP# <b>R12141010</b>					
Well #	Depth Drilled	DESCRIPTION OF WORK Please explain reasons for Down Time and Standby Time and Shop Time			HOURS		Total Hrs	Charge Hrs	
Bore #					Start	Stop			
		AM Shop Time	<b>INSPECT TRUCK 360</b>			<b>6:00</b>	<b>6:30</b>		
		Travel to Site	<b>WOODLAND SHOP TO Creekside Dairy on</b>			<b>6:30</b>	<b>8:30</b>		
			<b>-&gt; ORLAND CA. 95963</b>						
			<b>standby 30 min For western Ready</b>			<b>8:30</b>			
			<b>Mix concrete arrive at 9:10 AM</b>						
			<b>continue wet completion of</b>						
			<b>well cover 12" in 5 location and</b>						
			<b>1 monument and 4 ballards</b>						
			<b>ORDER of concrete yards 9.</b>						
			<b>use of concrete yards <sup>total</sup> 5</b>				<b>13:30</b>		
			<b>NO LUNCH</b>						
		Travel to Shop	<b>MTSS Dairy LP orland to woodland CA</b>			<b>13:30</b>	<b>15:00</b>		
		PM Shop Time							
Total Ft.		<b>TOTAL CHARGEABLE RIG HOURS</b>							
<b>RIG ENGINE HOURS:</b>		START	STOP			TOTAL			
<b>EQUIPMENT</b>				<b>GASING</b>		<b>MATERIALS</b>			
DRILL RIG #	<b>360</b>	COMPRESSOR/JACKHAMMER	TYPE	SLOT	<b>2</b>	<b>4</b>	SAND	<b>3</b>	WELL COVER 8"
SUPPORT TRUCK #	<b>529</b>	SNOW FENCE RENTAL	20	SCREEN			READYMIX		WELL COVER 12"
SUPPORT TRUCK #		CONTINUOUS SAMPLER	10	SCREEN			QUICKSET		MONUMENT CASING
TRAILER #		CONTINUOUS SAMPLER FOOTAGE	5	SCREEN			PORTLAND		BOLLARDS
BOBCAT		# OF CORE CUTS	20	BLANK			ASPHALT		DRUMS
AUTO HAMMER		# OF BULLDOG CUTS	10	BLANK			BENTONITE GROUT		HOLE COVER PLATES
GROUT MIXER		# OF SERVICE RUNS	5	BLANK			BENTONITE CHIPS		PLASTIC SHEETING
GROUT PUMP		# OF SAW CUTS	5	PP SCREEN			BENTONITE POWDER		TRAFFIC CONTROL
PERISTALTIC PUMP		PORTABLE RESTROOM	10	PP SCREEN			BENTONITE PELLETS		CORE BOXES
FORKLIFT/HOPPER				SLIP CAP			BENTONITE GRANULAR		PLYWOOD
<b>LABOR</b>				THREADED CAPS			SAMPLER TUBES		WATER SAMPLES
CREW WITH PER DIEM		CHARGEABLE EXTRA LABOR HRS	LOCKING CAPS				SHELBY TUBES		HYDRO PUNCH SAMPLES
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE		PROBE POINTS		AUGER PLUGS
<b>Mauricio Albores</b>	<i>Mauricio Albores</i>			<b>9:00</b>	CENTRALIZERS		GW PROBE POINTS		DRILL OUT BITS
<b>Juan Cervantes</b>	<i>Juan Cervantes</i>			<b>8:30</b>	LOCKS		MACRO LINERS		
					SAMPLER SHOE				
				<b>UTILITIES FOUND OR HIT</b>					
REMARKS	<b>Juan Cervantes 30 min. late From meeting</b>								
Time	<b>NO LUNCH</b>								

Client Signature \_\_\_\_\_ Operator Signature **Mauricio Albores Sanchez**



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

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3632 Omece Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <b>L#5</b>		PROJECT NO <b>R12144.01</b>	DATE <b>9-30-12</b>	DAY <b>Sunday</b>		
JOB LOCATION <b>24555 Clark Ave. Orlando</b>		DIG ALERT #	CD-LP#			
Well # Bore #	Depth Drilled	DESCRIPTION OF WORK <small>Please explain reasons for Down Time and Standby Time and Shop Time</small>	HOURS		Total Hrs	Charge Hrs
			Start	Stop		
		AM Shop Time				
		Travel to Site				
		<b>crews travel woodland to Richmond</b>	<b>2:00pm</b>			
		<b>load up trucks for Bretwood Farms</b>		<b>4:30</b>	<b>2.5</b>	<b>2.5</b>
		<b>travel to Corning, CA</b>	<b>4:30</b>	<del>7:30</del>		
				<b>7:30</b>	<b>3</b>	<b>3</b>
		Travel to Shop				
		PM Shop Time				
Total Ft.		<b>TOTAL CHARGEABLE RIG HOURS</b>				

<b>RIG ENGINE HOURS:</b>	START	<b>0</b>	STOP	<b>0</b>	TOTAL	<b>5.5</b>	<b>5.5</b>
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EQUIPMENT				CASING			MATERIALS			
DRILL RIG #	COMPRESSOR/JACKHAMMER	TYPE	SLOT	2	4	ITEM	QTY	ITEM	QTY	
SUPPORT TRUCK # <b>5597A</b>	SNOW FENCE RENTAL	20'	SCREEN			READYMIX		WELL COVER 12"		
SUPPORT TRUCK # <b>5510</b>	CONTINUOUS SAMPLER	10'	SCREEN			QUICKSET		MONUMENT CASING		
TRAILER #	CONTINUOUS SAMPLER FOOTAGE	5'	SCREEN			PORTLAND		BOLLARDS		
BOBCAT	# OF CORE CUTS	20'	BLANK			ASPHALT		DRUMS		
AUTO HAMMER	# OF BULLDOG CUTS	10'	BLANK			BENTONITE GROUT		HOLE COVER PLATES		
GROUT MIXER	# OF SERVICE RUNS	5'	BLANK			BENTONITE CHIPS		PLASTIC SHEETING		
GROUT PUMP	# OF SAW CUTS	5'	PP SCREEN			BENTONITE POWDER		TRAFFIC CONTROL		
PERISTALTIC PUMP	PORTABLE RESTROOM	10'	PP SCREEN			BENTONITE PELLETS		CORE BOXES		
FORKLIFT/HOPPER			SLIP CAP			BENTONITE GRANULAR		PLYWOOD		
			THREADED CAPS			SAMPLER TUBES		WATER SAMPLES		
			LOCKING CAPS			SHELBY TUBES		HYDRO PUNCH SAMPLES		
CREW WITH PER DIEM <b>(3)</b>	CHARGEABLE EXTRA LABOR HRS					PROBE POINTS		AUGER PLUGS		
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE			DRILL OUT BITS		
<b>A. Arroyo</b>	<i>[Signature]</i>			<b>5.5</b>	CENTRALIZERS					
<b>Ignacio A.</b>	<i>[Signature]</i>			<b>5.5</b>	LOCKS					
<b>A. Sanchez</b>	<i>[Signature]</i>			<b>5.5</b>						
					SAMPLER SHOE					

**REMARKS**

**UTILITIES FOUND OR HIT**

**i - 916-638-5611**

Client Signature: *[Signature]* Operator Signature: *[Signature]*





**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

**CASCADe DRILLING DAILY WORK REPORT**

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555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Omec Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT L&S PROJECT NO R214A.01 DATE 10-01-12 DAY Monday

JOB LOCATION 29555 Clark Ave. ORland, CA DIG ALERT # \_\_\_\_\_ CD-LP# \_\_\_\_\_

Well # Bore #	Depth Drilled	DESCRIPTION OF WORK Please explain reasons for Down Time and Standby Time and Shop Time	HOURS		Total Hrs	Charge Hrs
			Start	Stop		
		AM Shop Time				
		Travel to Site <u>ORland, CA</u>	<u>630</u>	<u>700</u>	<u>.5</u>	<u>.5</u>
		<u>Safety meeting - Setup - fix down hole hammer</u>	<u>700</u>			
		<u>weld up a crack</u>		<u>900</u>	<u>2</u>	<u>2</u>
		<u>put hammer back on rig - Start drilling</u>	<u>900</u>			
		<u>Sampling every 5' to 100'</u>		<u>1200</u>	<u>3</u>	<u>3</u>
		<u>Lunch</u>	<u>1200</u>	<u>1230</u>	<u>.5</u>	
		<u>drill to 115' Back fill w/chips to 105</u>	<u>1230</u>			
<u>0.5</u>	<u>100'</u>	<u>pull 8" auger - Setup to Ream w/12" augers</u>				
		<u>to 102' - Set 1x2" dual completion well</u>				
		<u>Leave 10' of auger to grout through</u>				
		<u>pull Rig off hole - Move Supply to</u>				
		<u>Stage area</u>		<u>630</u>		<u>6</u>
		Travel to Shop <u>Motual</u>	<u>630</u>	<u>700</u>	<u>.5</u>	<u>.5</u>
		PM Shop Time				

Total Ft. 115' TOTAL CHARGEABLE RIG HOURS

RIG ENGINE HOURS: START 621 STOP 628 TOTAL 12 12

EQUIPMENT				CASING				MATERIALS			
DRILL RIG #	COMPRESSOR/JACKHAMMER			TYPE	SIZE	QTY		ITEM	QTY	ITEM	QTY
<u>3199</u>				<u>AL</u>	<u>30</u>	<u>2</u>	<u>4</u>	<u>Supersack</u>	<u>1.5</u>	<u>WELL COVER 8"</u>	<u>-</u>
<u>3510</u>	<u>SNOW FENCE RENTAL</u>			<u>20'</u>	<u>SCREEN</u>	<u>1</u>		<u>READYMIX</u>	<u>-</u>	<u>WELL COVER 12"</u>	<u>-</u>
<u>35974</u>	<u>CONTINUOUS SAMPLER</u>			<u>10'</u>	<u>SCREEN</u>	<u>2</u>		<u>QUICKSET</u>	<u>-</u>	<u>MONUMENT CASING</u>	<u>-</u>
<u>3242</u>	<u>CONTINUOUS SAMPLER FOOTAGE</u>			<u>5'</u>	<u>SCREEN</u>	<u>2</u>		<u>PORTLAND</u>	<u>-</u>	<u>BOLLARDS</u>	<u>-</u>
<u>-</u>	<u># OF CORE CUTS</u>		<u>0</u>	<u>20'</u>	<u>BLANK</u>	<u>1</u>		<u>ASPHALT</u>	<u>-</u>	<u>DRUMS</u>	<u>-</u>
<u>-</u>	<u># OF BULLDOG CUTS</u>		<u>0</u>	<u>10'</u>	<u>BLANK</u>	<u>11</u>		<u>BENTONITE GROUT</u>	<u>-</u>	<u>HOLE COVER PLATES</u>	<u>-</u>
<u>-</u>	<u># OF SERVICE RUNS</u>			<u>5'</u>	<u>BLANK</u>	<u>-</u>		<u>BENTONITE CHIPS</u>	<u>26</u>	<u>PLASTIC SHEETING</u>	<u>-</u>
<u>-</u>	<u># OF SAW CUTS</u>			<u>5'</u>	<u>PP SCREEN</u>	<u>-</u>	<u>0</u>	<u>BENTONITE POWDER</u>	<u>-</u>	<u>TRAFFIC CONTROL</u>	<u>-</u>
<u>-</u>	<u>PORTABLE RESTROOM</u>			<u>10'</u>	<u>PP SCREEN</u>	<u>-</u>		<u>BENTONITE PELLETS</u>	<u>-</u>	<u>CORE BOXES</u>	<u>-</u>
<u>1</u>	<u>HOPPER</u>				<u>SLIP CAP</u>	<u>1</u>		<u>BENTONITE GRANULAR</u>	<u>-</u>	<u>PLYWOOD</u>	<u>-</u>
					<u>THREADED CAPS</u>	<u>2</u>		<u>SAMPLER TUBES</u>	<u>-</u>	<u>WATER SAMPLES</u>	<u>-</u>
					<u>LOCKING CAPS</u>	<u>2</u>		<u>SHELBY TUBES</u>	<u>-</u>	<u>HYDRO PUNCH SAMPLES</u>	<u>-</u>
					<u>DRIVE SHOE</u>	<u>-</u>		<u>PROBE POINTS</u>	<u>-</u>	<u>AUGER PLUGS 8 1/4"</u>	<u>1</u>
					<u>CENTRALIZERS</u>	<u>-</u>		<u>GW PROBE POINTS</u>	<u>-</u>	<u>DRILL OUT BITS</u>	<u>-</u>
					<u>LOCKS</u>	<u>-</u>		<u>MACRO LINERS</u>	<u>-</u>		
					<u>SAMPLER SHOE</u>	<u>-</u>		<u>SAMPLER SHOE</u>	<u>-</u>		

REMARKS

Client Signature Wayne Operator Signature A. Arroyo



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodville, WA 98072 - 425-485-8908 #CASCADL91508  
13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Omec Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <i>LTS</i>		PROJECT NO <i>P1214410</i>	DATE <i>10/1/12</i>	DAY <i>Monday</i>		
JOB LOCATION <i>Orland, CA</i>		DIG ALERT #		CD-LP#		
Well # Bore #	Depth Drilled	DESCRIPTION OF WORK <small>Please explain reasons for Down Time and Standby Time and Shop Time</small>	HOURS		Total Hrs	Charge Hrs
			Start	Stop		
		AM Shop Time				
		Travel to Site <i>mob to site</i>	<i>6:30am</i>	<i>7am</i>	<i>.5</i>	<i>.5</i>
		<i>Health &amp; Safety Rig Set up</i>	<i>7am</i>	<i>7:30am</i>	<i>.5</i>	<i>.5</i>
		<i>Drill down to 150' <sup>from 100'</sup> Sample every 5'</i>	<i>7:30am</i>	<i>10:00am</i>	<i>2.5</i>	<i>2.5</i>
		<i>pull 8" augers then Ream 12" augers to 130'</i>	<i>10:00am</i>	<i>10:45am</i>	<i>3</i>	<i>3</i>
		<i>set 2" x 130' well with 10' of 030 screen</i>	<i>11:00am</i>	<i>4:30pm</i>	<i>3.5</i>	<i>3.5</i>
		<i>clean up mob to site</i>	<i>4:30pm</i>	<i>5:00pm</i>	<i>.5</i>	<i>.5</i>
		Travel to Shop				
		PM Shop Time				
Total Ft. <i>130'</i>		<b>TOTAL CHARGEABLE RIG HOURS</b>				

<b>RIG ENGINE HOURS:</b>	START	STOP	TOTAL <i>10.5</i>	<i>10.5</i>
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EQUIPMENT				CASING			MATERIALS			
DRILL RIG #	COMPRESSOR/JACKHAMMER	TYPE	QTY	ITEM	QTY	ITEM	QTY			
<i>142</i>		<i>20' SLOT 30</i>	<i>2</i>	<i>SAND</i>	<i>10</i>	<i>Haf1 super sack</i>	<i>WELL COVER 8"</i>			
<i>342</i>	SNOW FENCE RENTAL	20' SCREEN		READYMIX			WELL COVER 12"			
	CONTINUOUS SAMPLER	10' SCREEN	<i>1</i>	QUICKSET			MONUMENT CASING			
	CONTINUOUS SAMPLER FOOTAGE	5' SCREEN		PORTLAND			BOLLARDS			
	# OF CORE CUTS	20' BLANK		ASPHALT			DRUMS			
	# OF BULLDOG CUTS	10' BLANK	<i>12</i>	BENTONITE GROUT			HOLE COVER PLATES			
	# OF SERVICE RUNS	5' BLANK		BENTONITE CHIPS	<i>10</i>		PLASTIC SHEETING			
	# OF SAW CUTS	5' PP SCREEN		BENTONITE POWDER			TRAFFIC CONTROL			
	PORTABLE RESTROOM	10' PP SCREEN		BENTONITE PELLETS			CORE BOXES			
<i>1</i>		SLIP CAP		BENTONITE GRANULAR			PLYWOOD			
		THREADED CAPS	<i>1</i>	SAMPLER TUBES			WATER SAMPLES			
		LOCKING CAPS	<i>1</i>	SHELBY TUBES			HYDRO PUNCH SAMPLES			
		DRIVE SHOE		PROBE POINTS			AUGER PLUGS			
		CENTRALIZERS		GW PROBE POINTS			DRILL OUT BITS			
		LOCKS		MACRO LINERS						
		SAMPLER SHOE								

<b>REMARKS</b>	<i>carlos worked with Amador till 7:00pm</i>
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Client Signature *[Signature]* Operator Signature *[Signature]*



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 # CASCADL91508  
13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Omeq Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <b>LES</b>		PROJECT NO <b>R12144.01</b>	DATE <b>10-02-12</b>	DAY <b>tuesday</b>		
JOB LOCATION <b>24555 Clark Ave. Orland, CA</b>		DIG ALERT #		CD-LP#		
Well #	Depth Bore #	DESCRIPTION OF WORK		HOURS	Total Hrs	Charge Hrs
		Please explain reasons for Down Time and Standby Time and Shop Time		Start	Stop	
		AM Shop Time				
		Travel to Site	<b>Orland, CA</b>	<b>630</b>	<b>700</b>	<b>0.5 0.5</b>
		<b>MOVE Rig - Setup - drill and Sample every 5'</b>		<b>700</b>		
	<b>115'</b>	<b>to 115' w/ 8" augers - pull augers</b>			<b>1200</b>	<b>5 5</b>
		<b>- Lunch -</b>		<b>1200</b>	<b>1230</b>	<b>0.5</b>
		<b>Setup to Ream Hole w/ 12" augers to 110'</b>		<b>1230</b>		
<b>ORE MW3</b>	<b>108'</b>	<b>Set 1x2" Dual Completion well 1x2" x 108' w/ 5' 030</b>				
		<b>and 1x2" x 98' w/ 10' 030 - grout well</b>				
		<b>clean up - Help load up trucks</b>				
		<b>clean site</b>			<b>700</b>	<b>0.5 0.5</b>
		Travel to Shop	<b>Metal - paper work</b>	<b>700</b>	<b>730</b>	<b>0.5 0.5</b>
		PM Shop Time				
Total Ft. <b>115'</b>	<b>TOTAL CHARGEABLE RIG HOURS</b>					

RIG ENGINE HOURS:	START	<b>628</b>	STOP	<b>635</b>	TOTAL	<b>12.5 12.0</b>
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EQUIPMENT				CASING				MATERIALS			
DRILL RIG #	TYPE	QTY	REMARKS	ITEM	QTY	ITEM	QTY				
<b>3199</b>	COMPRESSOR/JACKHAMMER	1		<b>AL 030</b>	2	SAND <b>SuperSack</b>	1/2				
<b>55974</b>	SNOW FENCE RENTAL	1		20' SCREEN	-	READYMIX	-				
<b>5510</b>	CONTINUOUS SAMPLER	1		10' SCREEN	1	QUICKSET	-				
<b>5242</b>	CONTINUOUS SAMPLER FOOTAGE	1		5' SCREEN	1	PORTLAND	45				
-	# OF CORE CUTS	0		20' BLANK	-	ASPHALT	-				
-	# OF BULLDOG CUTS	0		10' BLANK	20	BENTONITE GROUT	-				
-	# OF SERVICE RUNS	0		5' BLANK	-	BENTONITE CHIPS	14				
-	# OF SAW CUTS	0		5' PP SCREEN	-	BENTONITE POWDER	-				
-	PORTABLE RESTROOM	1		10' PP SCREEN	-	BENTONITE PELLETS	-				
-	SLIP CAP	1		THREADED CAPS	2	BENTONITE GRANULAR	-				
-	LOCKING CAPS	2		LOCKING CAPS	2	SAMPLER TUBES	-				
-	DRIVE SHOE	1		PROBE POINTS	-	WATER SAMPLES	-				
-	CENTRALIZERS	1		GW PROBE POINTS	-	HYDROPUNCH SAMPLES	-				
-	LOCKS	1		MACRO LINERS	-	AUGER PLUGS <b>8 1/4"</b>	1				
-	SAMPLER SHOE	1		SAMPLER SHOE	-	DRILL OUT BITS	-				

REMARKS		UTILITIES FOUND OR HIT	

Client Signature: *Wally King* Operator Signature: *a. arroyo*



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 #CASCADL91508  
13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Omece Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <b>L+S</b>		PROJECT NO <b>R1214401</b>		DATE <b>10/2/12</b>		DAY <b>Tuesday</b>			
JOB LOCATION <b>Orland, CA</b>				DIG ALERT #		CD-LP#			
Well #	Depth Bore #	<b>DESCRIPTION OF WORK</b> Please explain reasons for Down Time and Standby Time and Shop Time				<b>HOURS</b>		Total Hrs	Charge Hrs
						Start	Stop		
		AM Shop Time							
		Travel to Site <b>mob to site</b>				<b>6:30am</b>	<b>7:00am</b>	<b>.5</b>	<b>.5</b>
		<b>Health + Safety meeting Rig set up</b>				<b>7:00am</b>	<b>7:30am</b>	<b>.5</b>	<b>.5</b>
		<b>grout 2 well locations one from 80' and 11'</b>				<b>7:30am</b>	<b>12:00pm</b>	<b>4.5</b>	<b>4.5</b>
		<b>wait for farmer to approve location</b>				<b>12:00pm</b>	<b>1:00pm</b>	<b>1</b>	<b>1</b>
		<b>Drill down to 160' and set 2" x 110'</b>				<b>1:00pm</b>	<b>3:30pm</b>	<b>2.5</b>	<b>2.5</b>
		<b>well with 10' of O30</b>							
		<b>grout hole clean up</b>				<b>3:30pm</b>	<b>6:00pm</b>	<b>2.5</b>	<b>2.5</b>
		<b>mob to Hotel</b>				<b>6:00pm</b>	<b>6:30pm</b>	<b>.5</b>	<b>.5</b>
		Travel to Shop							
		PM Shop Time							
Total Ft. <b>110'</b>		<b>TOTAL CHARGEABLE RIG HOURS</b>							
<b>RIG ENGINE HOURS:</b>		START		STOP		TOTAL		<b>12</b>	<b>12</b>
<b>EQUIPMENT</b>				<b>CASING</b>			<b>MATERIALS</b>		
DRILL RIG #	<b>142</b>	COMPRESSOR/JACKHAMMER		TYPE 2 SLOT	<b>30</b>	<b>2</b>	<b>4</b>	SAND <b>400# 1/2 sack</b>	WELL COVER 8"
SUPPORT TRUCK #	<b>342</b>	SNOW FENCE RENTAL		20' SCREEN				READYMIX	WELL COVER 12"
SUPPORT TRUCK #		CONTINUOUS SAMPLER		10' SCREEN	<b>1</b>			QUICKSET	MONUMENT CASING
TRAILER #		CONTINUOUS SAMPLER FOOTAGE		5' SCREEN				PORTLAND	<b>96#</b> BOLLARDS
BOBCAT		# OF CORE CUTS		20' BLANK				ASPHALT	DRUMS
AUTO HAMMER		# OF BULLDOG CUTS		10' BLANK	<b>11</b>			BENTONITE GROUT	HOLE COVER PLATES
GROUT MIXER		# OF SERVICE RUNS		5' BLANK				BENTONITE CH IPS	PLASTIC SHEETING
GROUT PUMP		# OF SAW CUTS		5' PP SCREEN				BENTONITE POWDER	TRAFFIC CONTROL
PERISTALTIC PUMP		PORTABLE RESTROOM		10' PP SCREEN				BENTONITE PELLETS	CORE BOXES
FORKLIFT/HOPPER	<b>1</b>			SLIP CAP				BENTONITE GRANULAR	PLYWOOD
<b>LABOR</b>				THREADED CAPS	<b>1</b>			SAMPLER TUBES	WATER SAMPLES
CREW WITH PER DIEM	<b>3</b>	CHARGEABLE EXTRA LABOR HRS		LOCKING CAPS	<b>1</b>			SHELBY TUBES	HYDRO PUNCH SAMPLES
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE			PROBE POINTS	AUGER PLUGS
<b>R Alencado</b>			<b>12</b>		CENTRALIZERS			GW PROBE POINTS	DRILL OUT BITS
<b>J Kane</b>			<b>12</b>		LOCKS			MACRO LINERS	
<b>P Moresco</b>			<b>12</b>					SAMPLER SHOE	
				<b>UTILITIES FOUND OR HIT</b>					
<b>REMARKS</b>									

Client Signature

Operator Signature



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 #CASCADL91508  
13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
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3632 Omeck Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT	L&S	PROJECT NO	R12144.01	DATE	10-3-12	DAY	Wednesday			
JOB LOCATION	1555 Blueburn Ave. Modesto, CA			DIG ALERT #		CD-LP#				
Well # Bore #	Depth Drilled	DESCRIPTION OF WORK				HOURS		Total Hrs	Charge Hrs	
		Please explain reasons for Down Time and Standby Time and Shop Time				Start	Stop			
		AM Shop Time								
		Travel to Site				630	700	0.5	0.5	
		Load out				700	730	0.5	0.5	
		Travel to Modesto, CA				730	1100	3.5	3.5	
		35' Safety meeting - Setup drill and sample every 5' to 35'				1100				
		- Lunch					1200	1	1	
		Ream hole w/ 12" augers - Set 1x2" dual completion well 1x2x35' w/ 10' 030 F 1x2"x20' w/ 10' 030 - grout - clean up				1230				
							530	5	0	
		Travel to Shop					530	600	0.5	0.5
		PM Shop Time								
Total Ft.	35'	<b>TOTAL CHARGEABLE RIG HOURS</b>								

<b>RIG ENGINE HOURS:</b>	START	035	STOP	641	TOTAL	11	11
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EQUIPMENT				CASING			MATERIALS			
DRILL RIG #	COMPRESSOR/JACKHAMMER	TYPE	SLOT	2	4	ITEM	QTY	ITEM	QTY	
5199						Super Sack 1/2		WELL COVER 8"		
3510						READYMIX		WELL COVER 12"		
559TK						QUICKSET		MONUMENT CASING		
5242						PORTLAND	10	BOLLARDS		
						ASPHALT		DRUMS		
						BENTONITE GROUT		HOLE COVER PLATES		
						BENTONITE CHIPS	2	PLASTIC SHEETING		
						BENTONITE POWDER		TRAFFIC CONTROL		
						BENTONITE PELLETS		CORE BOXES		
						BENTONITE GRANULAR		PLYWOOD		
						SAMPLER TUBES		WATER SAMPLES		
						SHELBY TUBES		HYDRO PUNCH SAMPLES		
						PROBE POINTS		AUGER PLUGS 8 1/4"	1	
						GW PROBE POINTS		DRILL OUT BITS		
						MACRO LINERS		#30 sand	3	
						SAMPLER SHOE				

<b>REMARKS</b>									

Client Signature: *Wally Ray* Operator Signature: *Paro a. arroyo*



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 #CASCADL91508  
13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Omec Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <i>L+S</i>		PROJECT NO <i>R1214401</i>		DATE <i>10/3/12</i>		DAY <i>Wednesday</i>			
JOB LOCATION <i>Orland, CA / Modesto, CA</i>		DIG ALERT #		CD-LP#					
Well #	Depth Bored	<b>DESCRIPTION OF WORK</b>				HOURS		Total Hrs	Charge Hrs
		Please explain reasons for Down Time and Standby Time and Shop Time				Start	Stop		
		AM Shop Time							
		Travel to Site <i>MOB From Orland, CA to Modesto, CA</i>				<i>6:30am</i>	<i>11:00am</i>	<i>4.5</i>	<i>4.5</i>
		<i>set up and Drill and sample every 5' to 40' then pull 8" augers</i>				<i>11:00am</i>	<i>12:00am</i>	<i>1</i>	<i>1</i>
		<i>Ream hole with 12" augers to 41'</i>				<i>12:00am</i>	<i>1:00pm</i>	<i>1</i>	<i>1</i>
		<i>Set Dual nested well 25' of 030 screen</i>				<i>1:00pm</i>	<i>2:00pm</i>	<i>1</i>	<i>1</i>
		<i>grout hole clean up and load</i>				<i>2:00pm</i>	<i>5:00pm</i>	<i>3</i>	<i>3</i>
		<i>MOB to Hotel</i>				<i>5:00pm</i>	<i>5:50pm</i>	<i>5.5</i>	<i>5.5</i>
		Travel to Shop							
		PM Shop Time							
Total Ft. <i>40'</i>		<b>TOTAL CHARGEABLE RIG HOURS</b>							
RIG ENGINE HOURS:		START	STOP	TOTAL		<i>11</i>	<i>11</i>		
<b>EQUIPMENT</b>				<b>CASING</b>			<b>MATERIALS</b>		
DRILL RIG #	<i>142</i>	COMPRESSOR/JACKHAMMER	TYPE O SLOT	<i>30</i>	<i>2</i>	<i>4</i>	SAND	<i>1/4 Super Sack</i>	WELL COVER 8"
SUPPORT TRUCK #	<i>342</i>	SNOW FENCE RENTAL	20' SCREEN				READYMIX		WELL COVER 12"
SUPPORT TRUCK #		CONTINUOUS SAMPLER	10' SCREEN	<i>2</i>			QUICKSET		MONUMENT CASING
TRAILER #		CONTINUOUS SAMPLER FOOTAGE	5' SCREEN	<i>1</i>			PORTLAND	<i>4</i>	BOLLARDS
BOBCAT		# OF CORE CUTS	20' BLANK				ASPHALT		DRUMS
AUTO HAMMER		# OF BULLDOG CUTS	10' BLANK	<i>5</i>			BENTONITE GROUT		HOLE COVER PLATES
GROUT MIXER	<i>1</i>	# OF SERVICE RUNS	5' BLANK	<i>2</i>			BENTONITE CHIPS	<i>3</i>	PLASTIC SHEETING
GROUT PUMP		# OF SAW CUTS	5' PP SCREEN				BENTONITE POWDER		TRAFFIC CONTROL
PERISTALTIC PUMP		PORTABLE RESTROOM	10' PP SCREEN				BENTONITE PELLETS		CORE BOXES
FORKLIFT/HOPPER	<i>1</i>		SLIP CAP				BENTONITE GRANULAR		PLYWOOD
<b>LABOR</b>				THREADED CAPS	<i>2</i>		SAMPLER TUBES		WATER SAMPLES
CREW WITH PER DIEM	<i>3</i>	CHARGEABLE EXTRA LABOR HRS	LOCKING CAPS	<i>2</i>			SHELBY TUBES		HYDRO PUNCH SAMPLES
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE		PROBE POINTS		AUGER PLUGS
<i>R Alcarade</i>	<i>[Signature]</i>				CENTRALIZERS		GW PROBE POINTS		DRILL OUT BITS
<i>C Moreno</i>	<i>[Signature]</i>				LOCKS		MACRO LINERS		
<i>J Koons</i>	<i>[Signature]</i>				SAMPLER SHOE				
				<b>UTILITIES FOUND OR HIT</b>					
<b>REMARKS</b>									

Client Signature *[Signature]*

Operator Signature *[Signature]*



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 #CASCADL91508  
13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Omec Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <b>LaS</b>		PROJECT NO <b>R12144.02</b>		DATE <b>10-04-12</b>		DAY <b>thursday</b>						
JOB LOCATION <b>MODESTO</b>		DIG ALERT #		CD-LP#								
Well #	Depth Drilled	DESCRIPTION OF WORK				HOURS		Total Hrs	Charge Hrs			
		Please explain reasons for Down Time and Standby Time and Shop Time				Start	Stop					
		AM Shop Time										
		Travel to Site <b>Pick up Rigs - travel to Durrer Dairy</b>				<b>630</b>	<b>700</b>	<b>.5</b>	<b>.5</b>			
		<b>Safety meeting - Setup - drill and Sample</b>				<b>700</b>						
		<b>45' EVERY 5' to 48' - pull 8" augers - Ream hole</b>										
		<b>w/12" augers to 42' - Set 1x2" dual completion</b>										
<b>Dur MW-5</b>	<b>40'</b>	<b>1x2" x 40' w/10' 030 + 1x2" x 20' w/15' 030</b>										
		<b>grout well - Clean up - load out trucks</b>					<b>130</b>	<b>6.5</b>	<b>1.5</b>			
		<b>Lunch</b>				<b>130</b>	<b>200</b>	<b>.5</b>				
		<b>travel to Fresno, CA</b>				<b>200</b>	<b>400</b>	<b>2</b>	<b>2</b>			
		<b>Replace Main Line on 8199</b>				<b>400</b>	<b>430</b>	<b>.5</b>				
		Travel to Shop										
		PM Shop Time										
Total Ft.		<b>TOTAL CHARGEABLE RIG HOURS</b>										
<b>RIG ENGINE HOURS:</b>		START <b>641</b>	STOP <b>645</b>			<b>TOTAL 9.5</b>		<b>9</b>				
<b>EQUIPMENT</b>				<b>CASING</b>				<b>MATERIALS</b>				
DRILL RIG #	<b>5199</b>	COMPRESSOR/JACKHAMMER		TYPE	<b>AV 030</b>	2	ITEM	<b>SuperSack</b>	QTY	<b>3/4</b>	ITEM	QTY
SUPPORT TRUCK #	<b>5510</b>	SNOW FENCE RENTAL			<b>20' SCREEN</b>	<b>1</b>					WELL COVER 8"	
SUPPORT TRUCK #	<b>5547A</b>	CONTINUOUS SAMPLER			<b>10' SCREEN</b>	<b>2</b>					WELL COVER 12"	
TRAILER #	<b>5242</b>	CONTINUOUS SAMPLER FOOTAGE			<b>5' SCREEN</b>	<b>1</b>					QUICKSET	
BOBCAT		# OF CORE CUTS			<b>20' BLANK</b>	<b>1</b>				<b>2</b>	PORTLAND	
AUTO HAMMER		# OF BULLDOG CUTS			<b>10' BLANK</b>	<b>2</b>					ASPHALT	
GROUT MIXER		# OF SERVICE RUNS			<b>5' BLANK</b>	<b>1</b>				<b>1</b>	BENTONITE GROUT	
GROUT PUMP		# OF SAW CUTS			<b>5' PP SCREEN</b>	<b>1</b>				<b>8</b>	BENTONITE CHIPS	
PERISTALTIC PUMP		PORTABLE RESTROOM			<b>10' PP SCREEN</b>	<b>1</b>					BENTONITE POWDER	
FORKLIFT/LOPPER					<b>SLIP CAP</b>	<b>1</b>					BENTONITE PELLETS	
					<b>THREADED CAPS</b>	<b>2</b>					BENTONITE GRANULAR	
					<b>LOCKING CAPS</b>	<b>2</b>					SAMPLER TUBES	
CREW WITH PER DIEM <b>(3)</b>		CHARGEABLE EXTRA LABOR HRS									SHELBY TUBES	
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE						PROBE POINTS	
<b>A. Arayo</b>	<i>[Signature]</i>			<b>9.5</b>	<b>CENTRALIZERS</b>	<b>2</b>					"	
<b>Ignacio A.</b>	<i>[Signature]</i>			<b>2.5</b>	<b>LOCKS</b>							<b>8 1/4"</b>
<b>A. Sanchez</b>	<i>[Signature]</i>			<b>9</b>								<b>430 Sand</b>
<b>Victor Macao</b>	<i>[Signature]</i>			<b>9</b>								<b>2</b>
				<b>UTILITIES FOUND OR HIT</b>								
<b>REMARKS</b>												

Client Signature *[Signature]*

Operator Signature *[Signature]* **A. Arayo**



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 #CASCADL91508  
13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Omece Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <b>L+S</b>		PROJECT NO <b>R1214401</b>		DATE <b>10/4/12</b>		DAY <b>Tuesday</b>					
JOB LOCATION <b>Modesto, CA / Fresno, CA</b>				DIG ALERT #		CD-LP#					
Well #	Depth Bore #	DESCRIPTION OF WORK				HOURS		Total Hrs	Charge Hrs		
		Please explain reasons for Down Time and Standby Time and Shop Time				Start	Stop				
		AM Shop Time									
		Travel to Site <b>mob to site</b>				<b>6:30am</b>	<b>7:00am</b>	<b>.5</b>	<b>.5</b>		
		<b>Health + Safety + Rig Set up</b>				<b>7:00am</b>	<b>7:30am</b>	<b>.5</b>	<b>.5</b>		
		<b>Wait For grout inspector</b>				<b>7:30am</b>	<b>8:30am</b>	<b>1</b>	<b>1</b>		
	<b>20'</b>	<b>Drill out 2" x 20' well then grout</b>				<b>8:30am</b>	<b>9:30am</b>	<b>1</b>	<b>1</b>		
		<b>clean up and load</b>				<b>9:30am</b>	<b>10:30am</b>	<b>1</b>	<b>1</b>		
		<b>Help Rig 199 Drill and set well</b>				<b>10:30am</b>	<b>12:30pm</b>	<b>2</b>	<b>2</b>		
		<b>1 inch</b>				<b>12:30pm</b>	<b>1:00pm</b>	<b>.5</b>	<b>.5</b>		
		<b>mob to Fresno, CA</b>				<b>1:00pm</b>	<b>4:00pm</b>	<b>3</b>	<b>3</b>		
		<b>change mainline on Rig 199</b>				<b>4:00pm</b>	<b>4:30pm</b>	<b>.5</b>	<b>.5</b>		
		Travel to Shop									
		PM Shop Time									
Total Ft. <b>20'</b>		<b>TOTAL CHARGEABLE RIG HOURS</b>									
RIG ENGINE HOURS:		START	STOP			TOTAL		<b>10</b>	<b>10</b>		
EQUIPMENT				CASING				MATERIALS			
DRILL RIG #	<b>R142</b>	COMPRESSOR/JACKHAMMER		TYPE	SLOT	2	4	SAND		WELL COVER 8"	
SUPPORT TRUCK #	<b>R342</b>	SNOW FENCE RENTAL		20' SCREEN				READYMIX		WELL COVER 12"	
SUPPORT TRUCK #		CONTINUOUS SAMPLER		10' SCREEN				QUICKSET		MONUMENT CASING	
TRAILER #		CONTINUOUS SAMPLER FOOTAGE		5' SCREEN				PORTLAND	<b>8</b>	BOLLARDS	
BOBCAT		# OF CORE CUTS		20' BLANK				ASPHALT		DRUMS	
AUTO HAMMER		# OF BULLDOG CUTS		10' BLANK				BENTONITE GROUT		HOLE COVER PLATES	
GROUT MIXER	<b>1</b>	# OF SERVICE RUNS		5' BLANK				BENTONITE CHIPS		PLASTIC SHEETING	<b>1</b>
GROUT PUMP	<b>1</b>	# OF SAW CUTS		5' PP SCREEN				BENTONITE POWDER		TRAFFIC CONTROL	
PERISTALTIC PUMP		PORTABLE RESTROOM		10' PP SCREEN				BENTONITE PELLETS		CORE BOXES	
FORKLIFT/HOPPER	<b>1</b>			SLIP CAP				BENTONITE GRANULAR		PLYWOOD	
LABOR				THREADED CAPS				SAMPLER TUBES			
CREW WITH PER DIEM	<b>3</b>	CHARGEABLE EXTRA LABOR HRS		LOCKING CAPS				SHELBY TUBES			
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE	PROBE POINTS	"	AUGER PLUGS			
<b>R Alcantado</b>	<i>[Signature]</i>		<b>10</b>	<b>10</b>	CENTRALIZERS	GW PROBE POINTS		DRILL OUT BITS			
<b>J Koons</b>	<i>[Signature]</i>		<b>10</b>	<b>10</b>	LOCKS	MACRO LINERS					
<b>C mozeno</b>	<i>[Signature]</i>		<b>10</b>	<b>10</b>		SAMPLER SHOE					
UTILITIES FOUND OR HIT											
REMARKS											

Client Signature *[Signature]* Operator Signature *[Signature]*



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

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PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 # CASCADL91508  
13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Omeq Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <b>L&amp;S</b>		PROJECT NO <b>R12144.01</b>		DATE <b>10-05-12</b>		DAY <b>Friday</b>					
JOB LOCATION <b>4877E. Mountain View AVE Selma, CA</b>				DIG ALERT #		CD-LP#					
Well # Bore #	Depth Drilled	DESCRIPTION OF WORK				HOURS		Total Hrs	Charge Hrs		
		Please explain reasons for Down Time and Standby Time and Shop Time				Start	Stop				
		AM Shop Time									
		Travel to Site <b>FRESNO to Selma, CA</b>				<b>630</b>	<b>700</b>	<b>.5</b>	<b>.5</b>		
		Safety Meeting - Setup drill and sample every 5' to 110' - pull augers - Ream 1/2" augers, 105' to 105' Set 1x2" dual completions well 1x2" x 105' 1x2" x 86' -									
							<b>100</b>		<b>6</b>		
		Setup to grout - Reload trucks - lunch				<b>100</b>	<b>130</b>	<b>.5</b>			
		grout and pull augers - clean up				<b>130</b>	<b>300</b>	<b>1.5</b>	<b>1.5</b>		
		load up - wash Rig				<b>300</b>					
		MOVE Equipment to Machado Dairy				<b>600</b>	<b>630</b>	<b>.5</b>	<b>.5</b>		
		Travel to Shop <b>Richmond CA.</b>				<b>630</b>	<b>900</b>	<b>2.5</b>	<b>2.5</b>		
		PM Shop Time				<b>0</b>	<b>0</b>				
Total Ft. <b>110'</b>		<b>TOTAL CHARGEABLE RIG HOURS</b>									
<b>RIG ENGINE HOURS:</b>		<b>START</b>	<b>STOP</b>			<b>TOTAL</b>		<b>14</b>	<b>14</b>		
<b>EQUIPMENT</b>				<b>CASING</b>				<b>MATERIALS</b>			
DRILL RIG #	<b>5199</b>	COMPRESSOR/JACKHAMMER		TRAILER	<b>2</b>	SAND	<b>Supersack</b>	<b>3/4</b>	WELL COVER 8"	-	
SUPPORT TRUCK #	<b>55974</b>	SNOW FENCE RENTAL		20' SCREEN	<b>1</b>	READYMIX	-	WELL COVER 12"	-		
SUPPORT TRUCK #	<b>5510</b>	CONTINUOUS SAMPLER		10' SCREEN	<b>2</b>	QUICKSET	-	MONUMENT CASING	-		
TRAILER #	<b>5242</b>	CONTINUOUS SAMPLER FOOTAGE		5' SCREEN	<b>1</b>	PORTLAND	<b>87lbs</b>	<b>35</b>	BOLLARDS	-	
BOBCAT	-	# OF CORE CUTS		20' BLANK	<b>1</b>	ASPHALT	-	DRUMS	-		
AUTO HAMMER	-	# OF BULLDOG CUTS		10' BLANK	<b>18</b>	BENTONITE GROUT	-	HOLE COVER PLATES	-		
GROUT MIXER	<b>1</b>	# OF SERVICE RUNS		5' BLANK	<b>1</b>	BENTONITE CHIPS	<b>12</b>	PLASTIC SHEETING	-		
GROUT PUMP	<b>1</b>	# OF SAW CUTS		5' PP SCREEN	<b>1</b>	BENTONITE POWDER	-	TRAFFIC CONTROL	-		
PERISTALTIC PUMP	<b>1</b>	PORTABLE RESTROOM		10' PP SCREEN	<b>1</b>	BENTONITE PELLETS	-	CORE BOXES	-		
FORKLIFT/HOPPER	<b>1</b>			SLIP CAP	<b>1</b>	BENTONITE GRANULAR	-	PLYWOOD	-		
<b>LABOR</b>				THREADED CAPS	<b>2</b>	SAMPLER TUBES	-	WATER SAMPLES	-		
CREW WITH PER DIEM	<b>0</b>	CHARGEABLE EXTRA LABOR HRS		LOCKING CAPS	<b>2</b>	SHELBY TUBES	-	HYDRO PUNCH SAMPLES	-		
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE	-	PROBE POINTS	-	AUGER PLUGS <b>8 1/4"</b>	<b>1</b>	
<b>A. Arroyo</b>	<i>[Signature]</i>		<b>14</b>	<b>14</b>	CENTRALIZERS	<b>2</b>	GW PROBE POINTS	-	DRILL OUT BITS	-	
<b>A. Sanchez</b>	<i>[Signature]</i>		<b>14</b>	<b>14</b>	LOCKS	<b>1</b>	MACRO LINERS	-			
<b>V. Mach</b>	<i>[Signature]</i>		<b>14</b>	<b>14</b>			SAMPLER SHOE	-			
<b>UTILITIES FOUND OR HIT</b>											
<b>REMARKS</b>											

Client Signature: *[Signature]* Operator Signature: *[Signature]*



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

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3632 Omece Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <i>Lts</i>		PROJECT NO <i>R1214401</i>		DATE <i>10/3/12</i>		DAY <i>Friday</i>				
JOB LOCATION <i>Fresno, CA</i>				DIG ALERT #		CD-LP#				
Well # Bore #	Depth Drilled	DESCRIPTION OF WORK				HOURS		Total Hrs	Charge Hrs	
		Please explain reasons for Down Time and Standby Time and Shop Time				Start	Stop			
		AM Shop Time								
		Travel to Site <i>mob to site</i>				<i>6:30am</i>	<i>7:00am</i>	<i>.5</i>	<i>.5</i>	
		<i>Health + Safety Rig set up</i>				<i>7:00am</i>	<i>7:30am</i>	<i>.5</i>	<i>.5</i>	
		<i>Drill and Sample every 5' to 110'</i>				<i>7:30am</i>	<i>11:00am</i>	<i>3.5</i>	<i>3.5</i>	
		<i>then pull 8" augers</i>								
		<i>Ream down with 12" augers to 105'</i>				<i>11:00am</i>	<i>1:00pm</i>	<i>2</i>	<i>2</i>	
		<i>Set 2 2" well with 10' of 030 and 1</i>				<i>1:00pm</i>	<i>2:30pm</i>	<i>1.5</i>	<i>1.5</i>	
		<i>2" well with 10' of 030</i>								
		<i>grout hole clean up site and load</i>				<i>2:30pm</i>	<i>5:30pm</i>	<i>3</i>	<i>3</i>	
		<i>mob to next Dairy in Fresno</i>				<i>5:30pm</i>	<i>6:00pm</i>	<i>.5</i>	<i>.5</i>	
		<i>mob to Richmond CA</i>				<i>6:00pm</i>	<i>9:00pm</i>	<i>3</i>	<i>3</i>	
		Travel to Shop								
		PM Shop Time								
Total Ft. <i>110'</i>		<b>TOTAL CHARGEABLE RIG HOURS</b>								
<b>RIG ENGINE HOURS:</b>		START	STOP		TOTAL		<i>14</i>	<i>14</i>		
EQUIPMENT				CASING			MATERIALS			
				TYPE	QTY	ITEM	QTY	ITEM	QTY	
DRILL RIG #	<i>R142</i>	COMPRESSOR/JACKHAMMER		<i>20</i>	<i>2</i>	<i>4</i>	SAND	<i>1/2 Super sack</i>	WELL COVER 8"	
SUPPORT TRUCK #	<i>R242</i>	SNOW FENCE RENTAL		20' SCREEN			READYMIX		WELL COVER 12"	
SUPPORT TRUCK #		CONTINUOUS SAMPLER		10' SCREEN	<i>1</i>		QUICKSET		MONUMENT CASING	
TRAILER #		CONTINUOUS SAMPLER FOOTAGE		5' SCREEN			PORTLAND	<i>48</i>	BOLLARDS	
BOBCAT		# OF CORE CUTS		20' BLANK			ASPHALT		DRUMS	
AUTO HAMMER		# OF BULLDOG CUTS		10' BLANK	<i>18</i>		BENTONITE GROUT	<i>46</i>	HOLE COVER PLATES	
GROUT MIXER	<i>1</i>	# OF SERVICE RUNS		5' BLANK			BENTONITE CHIPS	<i>6</i>	PLASTIC SHEETING	
GROUT PUMP	<i>1</i>	# OF SAW CUTS		5' PP SCREEN			BENTONITE POWDER		TRAFFIC CONTROL	
PERISTALTIC PUMP		PORTABLE RESTROOM		10' PP SCREEN			BENTONITE PELLETS		CORE BOXES	
FORKLIFT/HOPPER	<i>1</i>			SLIP CAP			BENTONITE GRANULAR		PLYWOOD	
<b>LABOR</b>				THREADED CAPS	<i>2</i>		SAMPLER TUBES		WATER SAMPLES	
CREW WITH PER DIEM		CHARGEABLE EXTRA LABOR HRS		LOCKING CAPS	<i>2</i>		SHELBY TUBES		HYDRO PUNCH SAMPLES	
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE		PROBE POINTS		AUGER PLUGS	
<i>R Alcarade</i>	<i>[Signature]</i>		<i>14</i>	<i>14</i>	CENTRALIZERS	<i>2</i>	GW PROBE POINTS		DRILL OUT BITS	
<i>J Koors</i>	<i>[Signature]</i>		<i>14</i>	<i>14</i>	LOCKS		MACRO LINERS			
<i>C Moreno</i>	<i>[Signature]</i>		<i>14</i>	<i>14</i>			SAMPLER SHOE			
				<b>UTILITIES FOUND OR HIT</b>						
<b>REMARKS</b>										

Client Signature \_\_\_\_\_

Operator Signature *[Signature]*



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

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3632 Omec Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <u>LES</u>		PROJECT NO <u>R12144.01</u>		DATE <u>10-7-12</u>		DAY <u>Sunday</u>					
JOB LOCATION <u>4423W Central Ave. Selma CA</u>				DIG ALERT #		CD-LP#					
Well #	Depth Drilled	<b>DESCRIPTION OF WORK</b> Please explain reasons for Down Time and Standby Time and Shop Time				HOURS		Total Hrs	Charge Hrs		
						Start	Stop				
	AM Shop Time										
	Travel to Site	<u>Richmond - From woodland 5510</u>				<u>800pm</u>	<u>400</u>	<u>2</u>			
	<u>Load out</u>					<u>400</u>	<u>430</u>	<u>.5</u>			
						<u>430</u>	<u>800</u>	<u>3.5</u>	<u>3.5</u>		
	<u>opt cement from Home depot</u>					<u>800</u>	<u>830</u>	<u>.5</u>			
	Travel to Shop										
	PM Shop Time										
Total Ft.		<b>TOTAL CHARGEABLE RIG HOURS</b>									
RIG ENGINE HOURS:		START		STOP		TOTAL <u>6.5 3.5</u>					
<b>EQUIPMENT</b>				<b>CASING</b>			<b>MATERIALS</b>				
DRILL RIG #		COMPRESSOR/JACKHAMMER		TYPE	SLOT	2	4	ITEM	QTY	ITEM	QTY
SUPPORT TRUCK #	<u>35974</u>	SNOW FENCE RENTAL		20'	SCREEN			READYMIX		WELL COVER 12"	
SUPPORT TRUCK #	<u>3510</u>	CONTINUOUS SAMPLER		10'	SCREEN			QUICKSET		MONUMENT CASING	
TRAILER #	<u>-</u>	CONTINUOUS SAMPLER FOOTAGE		5'	SCREEN			PORTLAND		BOLLARDS	
BOBCAT	<u>-</u>	# OF CORE CUTS		20'	BLANK			ASPHALT		DRUMS	
AUTO HAMMER	<u>-</u>	# OF BULLDOG CUTS		10'	BLANK			BENTONITE GROUT		HOLE COVER PLATES	
GROUT MIXER	<u>-</u>	# OF SERVICE RUNS		5'	BLANK			BENTONITE CHIPS		PLASTIC SHEETING	
GROUT PUMP	<u>-</u>	# OF SAW CUTS		5'	PP SCREEN			BENTONITE POWDER		TRAFFIC CONTROL	
PERISTALTIC PUMP	<u>-</u>	PORTABLE RESTROOM		10'	PP SCREEN			BENTONITE PELLETS		CORE BOXES	
FORKLIFT/HOPPER	<u>-</u>				SLIP CAP			BENTONITE GRANULAR		PLYWOOD	
<b>LABOR</b>					THREADED CAPS			SAMPLER TUBES		WATER SAMPLES	
CREW WITH PER DIEM	<u>(3)</u>	CHARGEABLE EXTRA LABOR HRS			LOCKING CAPS			SHELBY TUBES		HYDRO PUNCH SAMPLES	
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE			PROBE POINTS		AUGER PLUGS	
<u>A. Arroyo</u>	<u>[Signature]</u>	<u>1</u>	<u>3.5</u>	<u>4.5</u>	CENTRALIZERS			GW PROBE POINTS		DRILL OUT BITS	
<u>A. Sanchez</u>	<u>[Signature]</u>	<u>3</u>	<u>3.5</u>	<u>6.5</u>	LOCKS			MACRO LINERS			
<u>L. Lopez</u>	<u>[Signature]</u>	<u>1</u>	<u>3.5</u>	<u>4.5</u>				SAMPLER SHOE			
<b>UTILITIES FOUND OR HIT</b>											
REMARKS		<u>crew off at 800pm</u>									
<u>510-201-0084</u>											

Client Signature [Signature] Operator Signature [Signature]



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 # CASCADL91508  
13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Omece Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <i>L+S</i>		PROJECT NO <i>TR1214410</i>		DATE <i>10/7/12</i>		DAY <i>Sunday</i>			
JOB LOCATION <i>Fresno, CA</i>				DIG ALERT #		CD-LP#			
Well #	Depth Drilled	DESCRIPTION OF WORK Please explain reasons for Down Time and Standby Time and Shop Time				HOURS		Total Hrs	Charge Hrs
Bore #						Start	Stop		
	AM Shop Time								
	Travel to Site	<i>mob to Fresno, CA</i>				<i>6:20pm</i>	<i>8:30pm</i>	<i>6.5</i>	<i>6.5</i>
	Travel to Shop								
	PM Shop Time								
Total Ft.		<b>TOTAL CHARGEABLE RIG HOURS</b>							
<b>RIG ENGINE HOURS:</b>		START		STOP		TOTAL		<i>65.65</i>	
<b>EQUIPMENT</b>				<b>CASING</b>			<b>MATERIALS</b>		
DRILL RIG #		COMPRESSOR/JACKHAMMER		TYPE__SLOT__	2	4	SAND		WELL COVER 8"
SUPPORT TRUCK #		SNOW FENCE RENTAL		20' SCREEN			READYMIX		WELL COVER 12"
SUPPORT TRUCK #		CONTINUOUS SAMPLER		10' SCREEN			QUICKSET		MONUMENT CASING
TRAILER #		CONTINUOUS SAMPLER FOOTAGE		5' SCREEN			PORTLAND		BOLLARDS
BOBCAT		# OF CORE CUTS		20' BLANK			ASPHALT		DRUMS
AUTO HAMMER		# OF BULLDOG CUTS		10' BLANK			BENTONITE GROUT		HOLE COVER PLATES
GROUT MIXER		# OF SERVICE RUNS		5' BLANK			BENTONITE CHIPS		PLASTIC SHEETING
GROUT PUMP		# OF SAW CUTS		5' PP SCREEN			BENTONITE POWDER		TRAFFIC CONTROL
PERISTALTIC PUMP		PORTABLE RESTROOM		10' PP SCREEN			BENTONITE PELLETS		CORE BOXES
FORKLIFT/HOPPER				SLIP CAP			BENTONITE GRANULAR		PLYWOOD
<b>LABOR</b>				<b>LABOR</b>			<b>LABOR</b>		
CREW WITH PER DIEM	<i>3</i>	CHARGEABLE EXTRA LABOR HRS		LOCKING CAPS			SAMPLER TUBES		WATER SAMPLES
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE		PROBE POINTS	"	AUGER PLUGS
<i>R Alcarado</i>	<i>[Signature]</i>		<i>6.5</i>	<i>6.5</i>	CENTRALIZERS		GW PROBE POINTS		DRILL OUT BITS
<i>J Keays</i>	<i>[Signature]</i>		<i>6.5</i>	<i>6.5</i>	LOCKS		MACRO LINERS		
<i>C Moreno</i>	<i>[Signature]</i>		<i>6.5</i>	<i>6.5</i>			SAMPLER SHOE		
				<b>UTILITIES FOUND OR HIT</b>					
<b>REMARKS</b>									

Client Signature *[Signature]* Operator Signature *[Signature]*



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 #CASCADL91508  
13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Omece Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <b>LES</b>		PROJECT NO <b>R12144.01</b>		DATE <b>10-9-12</b>		DAY <b>Monday</b>					
JOB LOCATION <b>423W. Central Ave. Selma, CA</b>				DIG ALERT #		CD-LP#					
Well # Bore #	Depth Drilled	DESCRIPTION OF WORK				HOURS		Total Hrs	Charge Hrs		
		Please explain reasons for Down Time and Standby Time and Shop Time				Start	Stop				
		AM Shop Time									
		Travel to Site				1030	700	.5	.5		
110'		Safety meeting - Setup - drill and sample EVERY 5' to 110' - pull 8" augers				700					
		Start Reaming w/12" augers to 60' - Lunch -					1200	5	5		
		Complete drilling w/12" to 110' Set				1230					
110'	108'	1x2" dual completion well 1x2"x108' & 1x2"x92' w/110' O30 - Setup to grout at 300psi - Start grout ing - auger got sand locked and broke off w/45' left in Hole - Clean out pump let set over night					530	5	5		
		Travel to Shop Motel - Selma to Fresno, CA				530	600	.5	.5		
		PM Shop Time									
Total Ft. <b>110'</b>		<b>TOTAL CHARGEABLE RIG HOURS</b>									
<b>RIG ENGINE HOURS:</b>		START <b>655</b>	STOP <b>1011</b>	<b>TOTAL</b>		<b>11</b>	<b>11</b>				
EQUIPMENT				CASING				MATERIALS			
DRILL RIG #	COMPRESSOR/JACKHAMMER	ITEM	QTY	ITEM	QTY	ITEM	QTY	ITEM	QTY		
5199		2" PVC O30	2	SAND Super Sack	1/2	WELL COVER 8"	-				
5510		20' SCREEN	1	READYMIX	-	WELL COVER 12"	-				
55979		10' SCREEN	2	QUICKSET	-	MONUMENT CASING	-				
5242		5' SCREEN	1	PORTLAND	48	BOLLARDS	-				
-	# OF CORE CUTS	20' BLANK	1	ASPHALT	-	DRUMS	-				
-	# OF BULLDOG CUTS	10' BLANK	19	BENTONITE GROUT	-	HOLE COVER PLATES	-				
-	# OF SERVICE RUNS	5' BLANK	1	BENTONITE CHIPS	1	PLASTIC SHEETING	-				
-	# OF SAW CUTS	5' PP SCREEN	1	BENTONITE POWDER	-	TRAFFIC CONTROL	-				
-	PORTABLE RESTROOM	10' PP SCREEN	1	BENTONITE PELLETS	-	CORE BOXES	-				
-		SLIP CAP	1	BENTONITE GRANULAR	-	PLYWOOD	-				
<b>LABOR</b>				THREADED CAPS	2	SAMPLER TUBES	-	WATER SAMPLES	-		
CREW WITH PER DIEM <b>(3)</b>		CHARGEABLE EXTRA LABOR HRS		LOCKING CAPS	2	SHELBY TUBES	-	HYDRO PUNCH SAMPLES	-		
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE	-	PROBE POINTS	-	AUGER PLUGS 8 1/4" 1		
A. Arroyo	<i>[Signature]</i>		11	11	CENTRALIZERS	-	GW PROBE POINTS	-	DRILL OUT BITS		
A. Sanchez	<i>[Signature]</i>		11	11	LOCKS	-	MACRO LINERS	-			
L. Lopez	<i>[Signature]</i>		11	11			SAMPLER SHOE	-			
<b>UTILITIES FOUND OR HIT</b>											
<b>REMARKS</b>											

Client Signature *[Signature]*

Operator Signature *[Signature]*



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 #CASCADL91508  
13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Omec Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <i>Lts</i>		PROJECT NO <i>R1214410</i>		DATE <i>10/8/12</i>		DAY <i>Monday</i>				
JOB LOCATION <i>Fresno, CA</i>				DIG ALERT #		CD-LP#				
Well #	Depth Drilled	DESCRIPTION OF WORK Please explain reasons for Down Time and Standby Time and Shop Time				HOURS		Total	Charge	
Bore #						Start	Stop	Hrs	Hrs	
		AM Shop Time								
		Travel to Site <i>mob to site</i>				<i>6:30am</i>	<i>7:00am</i>	<i>.5</i>	<i>.5</i>	
		<i>Health + Safety Rig set up</i>				<i>7:00am</i>	<i>7:30am</i>	<i>.5</i>	<i>.5</i>	
		<i>110' Drill and sample every 5' to 110' then pull out 8" augers</i>				<i>7:31am</i>	<i>2:00pm</i>	<i>6.5</i>	<i>6.5</i>	
		<i>Beam with 12" augers to 110'</i>				<i>2:00pm</i>	<i>3:30pm</i>	<i>1.5</i>	<i>1.5</i>	
		<i>Set 1 2" well From 110' with 10' of 030 and 1 2" well from 91' with 10' of 030</i>				<i>3:30pm</i>	<i>5:00pm</i>	<i>1.5</i>	<i>1.5</i>	
		Travel to Shop <i>mob to Hotel</i>				<i>5:00pm</i>	<i>5:30pm</i>	<i>.5</i>	<i>.5</i>	
		PM Shop Time								
Total Ft. <i>110'</i>		<b>TOTAL CHARGEABLE RIG HOURS</b>								
<b>RIG ENGINE HOURS:</b>		START	STOP			TOTAL		<i>11</i>	<i>11</i>	
<b>EQUIPMENT</b>				<b>CASING</b>		<b>MATERIALS</b>				
DRILL RIG #	<i>R142</i>	COMPRESSOR/JACKHAMMER	TYPE	<i>0</i>	<i>SLOT 30</i>	2	4	SAND <i>1/2 supersack</i>	WELL COVER 8'	
SUPPORT TRUCK #	<i>R242</i>	SNOW FENCE RENTAL	20' SCREEN					READYMIX	WELL COVER 12'	
SUPPORT TRUCK #		CONTINUOUS SAMPLER	10' SCREEN	<i>2</i>				QUICKSET	MONUMENT CASING	
TRAILER #		CONTINUOUS SAMPLER FOOTAGE	5' SCREEN					PORTLAND	BOLLARDS	
BOBCAT		# OF CORE CUTS	20' BLANK	<i>17</i>				ASPHALT	DRUMS	
AUTO HAMMER		# OF BULLDOG CUTS	10' BLANK	<i>18</i>				BENTONITE GROUT	HOLE COVER PLATES	
GROUT MIXER		# OF SERVICE RUNS	5' BLANK					BENTONITE CHIPS	2	PLASTIC SHEETING
GROUT PUMP		# OF SAW CUTS	5' PP SCREEN					BENTONITE POWDER		TRAFFIC CONTROL
PERISTALTIC PUMP		PORTABLE RESTROOM	10' PP SCREEN					BENTONITE PELLETS		CORE BOXES
FORKLIFT/HOPPER	<i>1</i>		SLIP CAP					BENTONITE GRANULAR		PLYWOOD
<b>LABOR</b>				THREADED CAPS	<i>2</i>			SAMPLER TUBES		WATER SAMPLES
CREW WITH PER DIEM	<i>3</i>	CHARGEABLE EXTRA LABOR HRS	LOCKING CAPS	<i>2</i>				SHELBY TUBES		HYDRO PUNCH SAMPLES
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE	PROBE POINTS	"	AUGER PLUGS	<i>1</i>	
<i>R Alencade</i>	<i>[Signature]</i>		<i>11</i>		CENTRALIZERS	GW PROBE POINTS		DRILL OUT BITS		
<i>J Koops</i>	<i>[Signature]</i>		<i>11</i>		LOCKS	MACRO LINERS				
<i>Carlos Moreno</i>	<i>[Signature]</i>		<i>11</i>		SAMPLER SHOE					
<b>UTILITIES FOUND OR HIT</b>										
<b>REMARKS</b>										

Client Signature *[Signature]*

Operator Signature *[Signature]*





**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 #CASCADL91508  
13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Omec Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <i>L+S</i>		PROJECT NO <i>R1214401</i>	DATE <i>10/9/12</i>	DAY <i>Tuesday</i>				
JOB LOCATION <i>Fresno, CA</i>		DIG ALERT #		CD-LP#				
Well # Bore #	Depth Drilled	DESCRIPTION OF WORK			HOURS		Total Hrs	Charge Hrs
		Please explain reasons for Down Time and Standby Time and Shop Time			Start	Stop		
		AM Shop Time						
		Travel to Site <i>mob to site</i>			<i>6:30am</i>	<i>7:00am</i>	<i>.5</i>	<i>.5</i>
		<i>Health + Safety Rig set up</i>			<i>7:00am</i>	<i>7:30am</i>	<i>.5</i>	<i>.5</i>
		<i>grout hole from 75' to surface</i>			<i>7:30am</i>	<i>10:30am</i>	<i>3</i>	<i>3</i>
		<i>mob to next Dairy</i>			<i>10:30am</i>	<i>11:00am</i>	<i>.5</i>	<i>.5</i>
		<i>Fill Rig with water + Set up on hole</i>			<i>11:00am</i>	<i>11:30am</i>	<i>.5</i>	<i>.5</i>
		<i>Drill and sample every 5' to 100' then</i>			<i>11:30am</i>	<i>2:00pm</i>	<i>2.5</i>	<i>2.5</i>
		<i>Drill 8" augers</i>						
		<i>Ream 12" augers to 100' then set dual</i>						
		<i>Completion well 12" x 100' well and 12" x 85'</i>			<i>2:00pm</i>	<i>4:30pm</i>	<i>2.5</i>	<i>2.5</i>
		<i>well</i>						
		<i>clean up and get cement from Home</i>			<i>4:30pm</i>	<i>6:30pm</i>	<i>2</i>	<i>2</i>
		<i>Depot</i>						
		<i>mob to Hotel</i>			<i>6:30pm</i>	<i>7:00pm</i>	<i>.5</i>	<i>.5</i>
		Travel to Shop						
		PM Shop Time						
Total Ft. <i>100'</i>		<b>TOTAL CHARGEABLE RIG HOURS</b>						

RIG ENGINE HOURS:	START	STOP	TOTAL	<i>12</i>	<i>12</i>
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EQUIPMENT				CASING			MATERIALS						
DRILL RIG #	SUPPORT TRUCK #	SUPPORT TRUCK #	TRAILER #	BOBCAT	AUTO HAMMER	GROUT MIXER	GROUT PUMP	PERISTALTIC PUMP	FORKLIFT/HOPPER	ITEM	QTY	ITEM	QTY
<i>R142</i>	<i>R247</i>					<i>1</i>	<i>1</i>		<i>1</i>	SAND <i>1/2 sack</i>		WELL COVER 8"	
										READYMIX		WELL COVER 12"	
										QUICKSET		MONUMENT CASING	
										PORTLAND	<i>56</i>	BOLLARDS	
										ASPHALT		DRUMS	
										BENTONITE GROUT		HOLE COVER PLATES	
										BENTONITE CHIPS	<i>4</i>	PLASTIC SHEETING	
										BENTONITE POWDER		TRAFFIC CONTROL	
										BENTONITE PELLETS		CORE BOXES	
										BENTONITE GRANULAR		PLYWOOD	
										THREADED CAPS	<i>2</i>	SAMPLER TUBES	
										LOCKING CAPS	<i>2</i>	WATER SAMPLES	
										DRIVE SHOE		HYDRO PUNCH SAMPLES	
										CENTRALIZERS	<i>2</i>	AUGER PLUGS	
										LOCKS		DRILL OUT BITS	<i>1</i>
										MACRO LINERS			
										SAMPLER SHOE			

LABOR					UTILITIES FOUND OR HIT				
CREW WITH PER DIEM	NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE	PROBE POINTS	GW PROBE POINTS	DRILL OUT BITS
	<i>R Alcarado</i>	<i>[Signature]</i>		<i>12</i>					
	<i>J Keans</i>	<i>[Signature]</i>		<i>12</i>					
	<i>C Moreno</i>	<i>[Signature]</i>		<i>12</i>					

REMARKS

Client Signature *[Signature]* Operator Signature \_\_\_\_\_



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

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3632 Omeq Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT		PROJECT NO <u>1212144</u>		DATE <u>9/9/12</u>		DAY <u>Tuesday</u>				
JOB LOCATION <u>Orland, CA</u>				DIG ALERT #		CD-LP#				
Well #	Depth Drilled	<b>DESCRIPTION OF WORK</b> Please explain reasons for Down Time and Standby Time and Shop Time				HOURS		Total Hrs	Charge Hrs	
Bore #						Start	Stop			
	AM Shop Time	<u>Load Materials at shop</u>				<u>7:00</u>	<u>9:00</u>	<u>2</u>	<u>2</u>	
	Travel to Site	<u>Travel to Corning</u>				<u>9:00</u>	<u>11:30</u>	<u>2.5</u>	<u>2.5</u>	
		<u>Installed <del>FOUR</del> Well monuments. Prepped the Sonatube on three wells for concrete pour. Dug out 16 holes for ballers.</u>				<u>11:30</u>	<u>9:00</u>	<u>7.5</u>	<u>7.5</u>	
							<u>7:00pm</u>			
		<u>Lunch</u>				<u>12:00</u>	<u>12:30</u>	<u>.5</u>	<u>5</u>	
	Travel to Shop	<u>travel to hotel</u>				<u>7:00</u>	<u>7:30</u>			
	PM Shop Time									
Total Ft.		<b>TOTAL CHARGEABLE RIG HOURS</b>								
<b>RIG ENGINE HOURS:</b>		START			STOP			TOTAL	<u>12.5</u>	
<b>EQUIPMENT</b>				<b>CASING</b>			<b>MATERIALS</b>			
DRILL RIG #		COMPRESSOR/JACKHAMMER		TYPE	SLOT	2	4	SAND		WELL COVER 8"
SUPPORT TRUCK #		SNOW FENCE RENTAL		20' SCREEN				READYMIX		WELL COVER 12"
SUPPORT TRUCK #		CONTINUOUS SAMPLER		10' SCREEN				QUICKSET		MONUMENT CASING
TRAILER #		CONTINUOUS SAMPLER FOOTAGE		5' SCREEN				PORTLAND		BOLLARDS
BOBCAT		# OF CORE CUTS		20' BLANK				ASPHALT		SOIL DRUMS
AUTO HAMMER		# OF BULLDOG CUTS		10' BLANK				BENTONITE GROUT		DEVELOPMENT DRUMS
GROUT MIXER		# OF SERVICE RUNS		5' BLANK				BENTONITE CHIPS		DECON DRUMS
GROUT PUMP		# OF SAW CUTS		5' PP SCREEN				BENTONITE POWDER		HOLE COVER PLATES
PERISTALTIC PUMP		PORTABLE RESTROOM		10' PP SCREEN				BENTONITE PELLETS		PLASTIC SHEETING
FORKLIFT/HOPPER				SLIP CAP				BENTONITE GRANULAR		TRAFFIC CONTROL
<b>LABOR</b>										
CREW WITH PER DIEM	<u>2</u>	CHARGEABLE EXTRA LABOR HRS								
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE			PROBE POINTS	"	SOIL SAMPLES
<u>J. Arteaga</u>				<u>12hrs</u>	CENTRALIZERS			GW PROBE POINTS		WATER SAMPLES
<u>Sony Saravia</u>				<u>12hrs</u>	LOCKS			MACRO LINERS		HYDRO PUNCH SAMPLES
								SAMPLER SHOE		AUGER PLUGS
<b>UTILITIES FOUND OR HIT</b>										
								DRILL OUT BITS		
<b>REMARKS</b>										

Client Signature \_\_\_\_\_

Operator Signature \_\_\_\_\_



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

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3632 Omece Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <b>L &amp; S</b>		PROJECT NO. <b>R12144.01</b>		DATE <b>10-10-12</b>		DAY <b>Wednesday</b>					
JOB LOCATION <b>489 E. Elk Horn Ave. Selma, CA</b>				DIG ALERT #		CD-LP#					
Well # Bore #	Depth Drilled	DESCRIPTION OF WORK				HOURS		Total Hrs	Charge Hrs		
		Please explain reasons for Down Time and Standby Time and Shop Time				Start	Stop				
		AM Shop Time									
		Travel to Site <b>Fresno to Selma, CA</b>				<b>630</b>	<b>700</b>	<b>0.5</b>	<b>0.5</b>		
		Safety meeting - Setup - Ream Hole w/ 12" augers to 108' set 1x2" x dual completion well				<b>700</b>					
<b>27</b>		1x2" x 105' and 1x2" x 90' w/ 15' .030 - Set up to grout									
		grout through augers - Clean up				<b>1100</b>	<b>1230</b>	<b>1.5</b>	<b>1.5</b>		
		- lunch -				<b>1230</b>	<b>100</b>	<b>0.5</b>			
		100' Setup - drill and sample every 5' to 100' pull 8" augers - Ream Hole w/ 12" augers to 50' - Shut down - Clean up				<b>100</b>					
		Travel to Shop <b>fresno, ca motel</b>				<b>530</b>	<b>1000</b>	<b>0.5</b>	<b>0.5</b>		
		PM Shop Time									
Total Ft. <b>208'</b>		<b>TOTAL CHARGEABLE RIG HOURS</b>									
<b>RIG ENGINE HOURS:</b>		<b>START</b>	<b>STOP</b>	<b>TOTAL</b>		<b>11</b>	<b>11</b>				
<b>EQUIPMENT</b>				<b>CASING</b>				<b>MATERIALS</b>			
DRILL RIG #	<b>5199</b>	COMPRESSOR/JACKHAMMER		TYE AL 030	<b>2</b>	<b>4</b>	SAND Supersack 3/4'	WELL COVER 8"	-		
SUPPORT TRUCK #	<b>55074</b>	SNOW FENCE RENTAL		20' SCREEN	-		READYMIX	WELL COVER 12"	-		
SUPPORT TRUCK #	<b>5210</b>	CONTINUOUS SAMPLER		10' SCREEN	<b>2</b>		QUICKSET	MONUMENT CASING	-		
TRAILER #	<b>5242</b>	CONTINUOUS SAMPLER FOOTAGE		5' SCREEN	<b>1</b>		PORTLAND 94 IBS	BOLLARDS	-		
BOBCAT	-	# OF CORE CUTS		20' BLANK	-		ASPHALT	DRUMS	-		
AUTO HAMMER	-	# OF BULLDOG CUTS	<b>1</b>	10' BLANK	<b>18</b>		BENTONITE GROUT	HOLE COVER PLATES	-		
GROUT MIXER	<b>1</b>	# OF SERVICE RUNS		5' BLANK	-		BENTONITE CHIPS	PLASTIC SHEETING	-		
GROUT PUMP	<b>1</b>	# OF SAW CUTS		5' PP SCREEN	-		BENTONITE POWDER	TRAFFIC CONTROL	-		
PERISTALTIC PUMP	-	PORTABLE RESTROOM		10' PP SCREEN	-	<b>1</b>	BENTONITE PELLETS	CORE BOXES	-		
FORKLIFT/HOPPER	<b>1</b>			SLIP CAP	-		BENTONITE GRANULAR	PLYWOOD	-		
<b>LABOR</b>				THREADED CAPS	<b>2</b>		SAMPLER TUBES	WATER SAMPLES	-		
CREW WITH PER DIEM	<b>3</b>	CHARGEABLE EXTRA LABOR HRS		LOCKING CAPS	<b>2</b>		SHELBY TUBES	HYDROPUNCH SAMPLES	-		
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE	-	PROBE POINTS	AUGER PLUGS 8 1/4"	<b>2</b>		
<b>A. Arroyo</b>	<i>[Signature]</i>		<b>11</b>	<b>11</b>	CENTRALIZERS	<b>2</b>	GW PROBE POINTS	DRILL OUT BITS	-		
<b>A. Sanchez</b>	<i>[Signature]</i>		<b>11</b>	<b>11</b>	LOCKS	-	MACRO LINERS				
<b>L. Lopez</b>	<i>[Signature]</i>		<b>11</b>	<b>11</b>			SAMPLER SHOE				
<b>UTILITIES FOUND OR HIT</b>											
<b>REMARKS</b>											

Client Signature *Wesley Bury*

Operator Signature *A. Arroyo*



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 #CASCADL91508  
 13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
 555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
 3632 Omec Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT		PROJECT NO	DATE	DAY
Orland, CA		R12144	10/10/12	Wednesday
JOB LOCATION		DIG ALERT #		CD-LP#
DESCRIPTION OF WORK		HOURS		
Well #	Depth Drilled	Please explain reasons for Down Time and Standby Time and Shop Time		Total Hrs
		Start	Stop	Charge Hrs
	AM Shop Time			
	Travel to Site	6:30	7:00	.5
	Installed 6 flexible Batters. Painted 2 of the metal Batters yellow. on two different sites.	7:00		
			1:00pm	6
	Concrete truck showed up and poured the concrete.	1:00	3:00	2
	Moved to Rancho to prep off Sonny. Tra	3:00	5:30	2.5
	Lunch	12:00	12:30	.5
	Travel to Shop from Rancho to Richmond.	5:30	8:00	2.5
	PM Shop Time			
Total Ft.		<b>TOTAL CHARGEABLE RIG HOURS</b>		
<b>RIG ENGINE HOURS:</b>		START	STOP	TOTAL
EQUIPMENT		CASING		MATERIALS
DRILL RIG #	COMPRESSOR/JACKHAMMER	TYPE	SLOT	ITEM
SUPPORT TRUCK #	SNOW FENCE RENTAL	2	4	QTY
SUPPORT TRUCK #	CONTINUOUS SAMPLER	10'	SCREEN	ITEM
TRAILER #	CONTINUOUS SAMPLER FOOTAGE	5'	SCREEN	QTY
BOBCAT	# OF CORE CUTS	20'	BLANK	ITEM
AUTO HAMMER	# OF BULLDOG CUTS	10'	BLANK	QTY
GROUT MIXER	# OF SERVICE RUNS	5'	BLANK	ITEM
GROUT PUMP	# OF SAW CUTS	5'	PP SCREEN	QTY
PERISTALTIC PUMP	PORTABLE RESTROOM	10'	PP SCREEN	ITEM
FORKLIFT/HOPPER			SLIP CAP	QTY
<b>LABOR</b>		THREADED CAPS		ITEM
CREW WITH PER DIEM	CHARGEABLE EXTRA LABOR HRS	LOCKING CAPS		QTY
NAME	SIGNATURE	DRIVE SHOE		ITEM
Ignacio Arhago	[Signature]	CENTRALIZERS		QTY
Sonny Saraiva		LOCKS		ITEM
		UTILITIES FOUND OR HIT		QTY
<b>REMARKS</b>				
Dropped Sonny off at 5:30.				

Client Signature \_\_\_\_\_

Operator Signature \_\_\_\_\_





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LEADERS IN SAFETY

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PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 #CASCADL91508  
13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Ormec Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <b>L&amp;S</b>		PROJECT NO <b>R12144.01</b>		DATE <b>10-11-12</b>		DAY <b>Thursday</b>					
JOB LOCATION <b>8439 E. Elkhorn Ave. Selma CA</b>				DIG ALERT #		CD-LP#					
Well # Bore #	Depth Drilled	DESCRIPTION OF WORK				HOURS		Total Hrs	Charge Hrs		
		Please explain reasons for Down Time and Standby Time and Shop Time				Start	Stop				
		AM Shop Time									
		Travel to Site <b>Fresno, CA to Selma, CA</b>				<b>1030</b>	<b>1100</b>	<b>0.5</b>	<b>0.5</b>		
		<b>Safety meeting - Setup - Complete Reaming</b>				<b>1100</b>					
<b>x2</b>	<b>MW-885'</b>	<b>Hole 50 to 88' Set 1x2" x Dual completion</b>									
		<b>well to 85' w/ 10' 030 - 1x2" x 30' w/ 10' 030' screen</b>									
		<b>grout and clean up</b>					<b>1030</b>	<b>3.5</b>	<b>3.5</b>		
		<b>Travel to Hanford, CA</b>				<b>1030</b>	<b>1130</b>	<b>1</b>	<b>1</b>		
		<b>drill and sample to 35'</b>				<b>1130</b>	<b>1200</b>	<b>0.5</b>	<b>0.5</b>		
		<b>- lunch -</b>				<b>1200</b>	<b>1230</b>	<b>0.5</b>			
<b>MW-</b>	<b>30'</b>	<b>Set 1x2" x 30' w/ 10' 030 - grout - clean up</b>				<b>1230</b>	<b>300</b>	<b>2.5</b>	<b>2.5</b>		
		<b>Travel to Tulare, CA - change fuel filters on</b>				<b>300</b>					
		<b>550 - drop off equipment at next Dairy</b>									
		<b>drive to motel tulare</b>					<b>600</b>	<b>3</b>	<b>3</b>		
		Travel to Shop					<b>0</b>				
		PM Shop Time					<b>0</b>				
Total Ft. <b>115'</b>		<b>TOTAL CHARGEABLE RIG HOURS</b>									
<b>RIG ENGINE HOURS:</b>		<b>START</b>	<b>STOP</b>	<b>TOTAL</b>		<b>11</b>	<b>11</b>				
<b>EQUIPMENT</b>				<b>CASING</b>				<b>MATERIALS</b>			
DRILL RIG #	<b>5199</b>	COMPRESSOR/JACKHAMMER		AP 030	2	4	SAND Super Jack	2	WELL COVER 8"	-	
SUPPORT TRUCK #	<b>85974</b>	SNOW FENCE RENTAL		20' SCREEN	-		READYMIX	-	WELL COVER 12"	-	
SUPPORT TRUCK #	<b>5510</b>	CONTINUOUS SAMPLER		10' SCREEN	3		QUICKSET	-	MONUMENT CASING	-	
TRAILER #	<b>5242</b>	CONTINUOUS SAMPLER FOOTAGE		5' SCREEN	1		PORTLAND 941bs	15	BOLLARDS	-	
BOBCAT		# OF CORE CUTS	0	20' BLANK	-		ASPHALT	-	DRUMS	-	
AUTO HAMMER		# OF BULLDOG CUTS	0	10' BLANK	14		BENTONITE GROUT	-	HOLE COVER PLATES	-	
GROUT MIXER		# OF SERVICE RUNS	0	5' BLANK	-		BENTONITE CHIPS	13	PLASTIC SHEETING	-	
GROUT PUMP		# OF SAW CUTS	0	5' PP SCREEN	-		BENTONITE POWDER	-	TRAFFIC CONTROL	-	
PERISTALTIC PUMP		PORTABLE RESTROOM	0	10' PP SCREEN	-		BENTONITE PELLETS	-	CORE BOXES	-	
FORKLIFT/HOPPER			0	SLIP CAP	-		BENTONITE GRANULAR	-	PLYWOOD	-	
<b>LABOR</b>				THREADED CAPS	3		SAMPLER TUBES	-	WATER SAMPLES	-	
CREW WITH PER DIEM	<b>3</b>	CHARGEABLE EXTRA LABOR HRS		LOCKING CAPS	3		SHELBY TUBES	-	HYDRO PUNCH SAMPLES	-	
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE	-	PROBE POINTS	-	MACRO LINERS	7	
<b>P. Aeroyo</b>	<i>[Signature]</i>	0	11	11	CENTRALIZERS	2	GW PROBE POINTS	-	DRILL OUT BITS	-	
<b>A. Sanchez</b>	<i>[Signature]</i>	0	11	11	LOCKS	-	MACRO LINERS	-	#30 Sand	7	
<b>L. Lopez</b>	<i>[Signature]</i>	0	11	11			SAMPLER SHOE	-			
<b>UTILITIES FOUND OR HIT</b>											
<b>REMARKS</b>											

Client Signature *[Signature]*

Operator Signature *[Signature]*



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 #CASCADL91508  
13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Omece Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <b>L+S</b>		PROJECT NO <b>R1214401</b>		DATE <b>10/11/12</b>		DAY <b>Thursday</b>					
JOB LOCATION <b>Fresno, CA</b>				DIG ALERT #		CD-LP#					
Well #	Depth Drilled	<b>DESCRIPTION OF WORK</b> Please explain reasons for Down Time and Standby Time and Shop Time				<b>HOURS</b>		Total Hrs	Charge Hrs		
Bore #						Start	Stop				
		AM Shop Time									
		Travel to Site <b>mob to site</b>				<b>6:30am</b>	<b>7:00am</b>	<b>.5</b>	<b>.5</b>		
		<b>Health + Safety + Rig set up</b>				<b>7:00am</b>	<b>7:30am</b>	<b>.5</b>	<b>.5</b>		
		<b>grout hole from 58' to surface</b>				<b>7:30am</b>	<b>10:00am</b>	<b>2.5</b>	<b>2.5</b>		
		<b>clean up load equipment mob to next</b>				<b>1:00pm</b>	<b>12:30pm</b>	<b>2.5</b>	<b>2.5</b>		
		<b>Drill</b>									
		<b>Drill and sample every 5' to 55' then</b>				<b>12:30pm</b>	<b>3:50pm</b>	<b>3</b>	<b>3</b>		
		<b>set 2" x 30' well with 20' of O30</b>									
		<b>clean up and mob to Tulare, CA</b>				<b>3:30pm</b>	<b>5:00pm</b>	<b>1.5</b>	<b>1.5</b>		
		<b>mob to Hotel</b>				<b>5:00pm</b>	<b>5:30pm</b>	<b>.5</b>	<b>.5</b>		
		Travel to Shop									
		PM Shop Time									
Total Ft. <b>55'</b>		<b>TOTAL CHARGEABLE RIG HOURS</b>									
<b>RIG ENGINE HOURS:</b>		<b>START</b>	<b>STOP</b>		<b>TOTAL</b>		<b>11</b>	<b>11</b>			
<b>EQUIPMENT</b>				<b>CASING</b>				<b>MATERIALS</b>			
DRILL RIG #	<b>R142</b>	COMPRESSOR/JACKHAMMER	TYPE	<b>SLOT 30</b>	2	4	ITEM	QTY	ITEM	QTY	
SUPPORT TRUCK #	<b>R272</b>	SNOW FENCE RENTAL		20' SCREEN			SAND <b>14 bag 3/4" 2" sack</b>		WELL COVER 8"		
SUPPORT TRUCK #		CONTINUOUS SAMPLER		10' SCREEN	<b>2</b>		READYMIX		WELL COVER 12"		
TRAILER #		CONTINUOUS SAMPLER FOOTAGE		5' SCREEN			QUICKSET	<b>35</b>	MONUMENT CASING		
BOBCAT		# OF CORE CUTS		5' BLANK			PORTLAND		BOLLARDS		
AUTO HAMMER		# OF BULLDOG CUTS		10' BLANK	<b>1</b>		ASPHALT		DRUMS		
GROUT MIXER	<b>1</b>	# OF SERVICE RUNS		5' BLANK			BENTONITE GROUT		HOLE COVER PLATES		
GROUT PUMP	<b>1</b>	# OF SAW CUTS		5' PP SCREEN			BENTONITE CHIPS	<b>32</b>	PLASTIC SHEETING		
PERISTALTIC PUMP		PORTABLE RESTROOM		10' PP SCREEN			BENTONITE POWDER		TRAFFIC CONTROL		
FORKLIFT/HOPPER	<b>1</b>			SLIP CAP			BENTONITE PELLETS		CORE BOXES		
<b>LABOR</b>				THREADED CAPS	<b>1</b>		BENTONITE GRANULAR		PLYWOOD		
CREW WITH PER DIEM	<b>3</b>	CHARGEABLE EXTRA LABOR HRS		LOCKING CAPS	<b>1</b>		SAMPLER TUBES		WATER SAMPLES		
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE		SHELBY TUBES		HYDRO PUNCH SAMPLES		
<b>R Alcaetano</b>	<i>[Signature]</i>		<b>11</b>				PROBE POINTS		AUGER PLUGS		
<b>J Kams</b>	<i>[Signature]</i>		<b>4</b>		CENTRALIZERS		GW PROBE POINTS		DRILL OUT BITS		
<b>Carlos Moreno</b>	<i>[Signature]</i>		<b>11</b>		LOCKS		MACRO LINERS				
						UTILITIES FOUND OR HIT					
<b>REMARKS</b>											

Client Signature *[Signature]*

Operator Signature *[Signature]*



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodville, WA 98072 - 425-485-8908 #CASCADL91508  
 13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
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 3632 Omece Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <i>Lts</i>		PROJECT NO <i>21214401</i>		DATE <i>10/2/12</i>		DAY <i>Friday</i>			
JOB LOCATION <i>Fresno, CA</i>				DIG ALERT #		CD-LP#			
Well #	Depth Drilled	<b>DESCRIPTION OF WORK</b> Please explain reasons for Down Time and Standby Time and Shop Time				<b>HOURS</b>		Total Hrs	Charge Hrs
Bore #						Start	Stop		
		AM Shop Time							
		Travel to Site <i>mob to site</i>				<i>6:30am</i>	<i>7:00am</i>	<i>.5</i>	<i>.5</i>
		<i>Health + Safety Rig Setup</i>				<i>7:00am</i>	<i>7:30am</i>	<i>.5</i>	<i>.5</i>
		<i>Drill and sample every 5' to 120'</i>				<i>7:30am</i>	<i>10:30am</i>	<i>3</i>	<i>3</i>
		<i>clean up</i>				<i>10:30am</i>	<i>11:00am</i>	<i>.5</i>	<i>.5</i>
		<i>mob to Richwood, CA</i>				<i>11:00am</i>	<i>4:00pm</i>	<i>5.5</i>	<i>5.5</i>
		Travel to Shop							
		PM Shop Time							
Total Ft. <i>120</i>		<b>TOTAL CHARGEABLE RIG HOURS</b>							
<b>RIG ENGINE HOURS:</b>		START		STOP		TOTAL		<i>10</i>	<i>10</i>
<b>EQUIPMENT</b>				<b>CASING</b>		<b>MATERIALS</b>			
DRILL RIG #	<i>142</i>	COMPRESSOR/JACKHAMMER	TYPE	SLOT	2	4	SAND	WELL COVER 8"	
SUPPORT TRUCK #	<i>292</i>	SNOW FENCE RENTAL	20'	SCREEN			READYMIX	WELL COVER 12"	
SUPPORT TRUCK #		CONTINUOUS SAMPLER	10'	SCREEN			QUICKSET	MONUMENT CASING	
TRAILER #		CONTINUOUS SAMPLER FOOTAGE	5'	SCREEN			PORTLAND	BOLLARDS	
BOBCAT		# OF CORE CUTS	20'	BLANK			ASPHALT	DRUMS	
AUTO HAMMER		# OF BULLDOG CUTS	10'	BLANK			BENTONITE GROUT	HOLE COVER PLATES	
GROUT MIXER		# OF SERVICE RUNS	5'	BLANK			BENTONITE CHIPS	PLASTIC SHEETING	
GROUT PUMP		# OF SAW CUTS	5'	PP SCREEN			BENTONITE POWDER	TRAFFIC CONTROL	
PERISTALTIC PUMP		PORTABLE RESTROOM	10'	PP SCREEN			BENTONITE PELLETS	CORE BOXES	
FORKLIFT/HOPPER	<i>1</i>			SLIP CAP			BENTONITE GRANULAR	PLYWOOD	
<b>LABOR</b>				THREADED CAPS			SAMPLER TUBES	WATER SAMPLES	
CREW WITH PER DIEM		CHARGEABLE EXTRA LABOR HRS		LOCKING CAPS			SHELBY TUBES	HYDROPLUNCH SAMPLES	
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE		PROBE POINTS	AUGER PLUGS	
<i>RICHARD ALVARADO</i>	<i>[Signature]</i>				CENTRALIZERS		GW PROBE POINTS	DRILL OUT BITS	
<i>JOSEPH KOONS</i>	<i>[Signature]</i>				LOCKS		MACRO LINERS		
<i>CARLOS MORENO</i>	<i>[Signature]</i>						SAMPLER SHOE		
<b>UTILITIES FOUND OR HIT</b>									
<b>REMARKS</b>									

Client Signature \_\_\_\_\_

Operator Signature \_\_\_\_\_



CASCADe DRILLING, L.P.

LEADERS IN SAFETY

CASCADe DRILLING DAILY WORK REPORT

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3632 Omeq Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT L&S PROJECT NO R12144.01 DATE 10-12-12 DAY Friday
JOB LOCATION Tulare, CA RIG ALERT # CD-LP#
DESCRIPTION OF WORK
Please explain reasons for Down Time and Standby Time and Shop Time
AM Shop Time
Travel to Site Tulare, CA J&A Dairy 6:30 7:00 0.5 .5
Safety meeting - Setup - drill and sample every 5' to 100' Leave augers in hole - Clean up - Load up
Broken tooling - move all equipment to staging area -
Travel Back to Shop - Richmond, CA 1:30 3:00 1.5 1.5
TOTAL CHARGEABLE RIG HOURS 10.5 10.5
EQUIPMENT COMPRESSOR/JACKHAMMER 2 4
CASING 20' SCREEN 10' SCREEN 5' SCREEN 20' BLANK 10' BLANK 5' BLANK 5' PP SCREEN 10' PP SCREEN SLIP CAP THREADED CAPS LOCKING CAPS
MATERIALS SAND WELL COVER 8" WELL COVER 12" READYMIX MONUMENT CASING PORTLAND BOLLARDS ASPHALT DRUMS BENTONITE GROUT HOLE COVER PLATES BENTONITE CHIPS PLASTIC SHEETING BENTONITE POWDER TRAFFIC CONTROL BENTONITE PELLETS CORE BOXES BENTONITE GRANULAR PLYWOOD SAMPLER TUBES WATER SAMPLES HYDRO PUNCH SAMPLES SHELBY TUBES PROBE POINTS AUGER PLUGS GW PROBE POINTS DRILL OUT BITS MACRO LINERS SAMPLER SHOE

Client Signature [Signature] Operator Signature [Signature]





**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

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 3632 Omec Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <u>L+S</u>		PROJECT NO <u>R1214410</u>		DATE <u>10/4/12</u>		DAY <u>Sunday</u>					
JOB LOCATION <u>Tulare, CA</u>				DIG ALERT #		CD-LP#					
Well #	Depth Drilled	<b>DESCRIPTION OF WORK</b> Please explain reasons for Down Time and Standby Time and Shop Time				<b>HOURS</b>		Total Hrs	Charge Hrs		
Bore #						Start	Stop				
	AM Shop Time										
	Travel to Site	<u>mob to Tulare, CA</u>				<u>4:00pm</u>	<u>8:00pm</u>	<u>4</u>	<u>4</u>		
	Travel to Shop										
	PM Shop Time										
Total Ft.		<b>TOTAL CHARGEABLE RIG HOURS</b>									
<b>RIG ENGINE HOURS:</b>		START		STOP		TOTAL		<u>44</u>			
<b>EQUIPMENT</b>				<b>CASING</b>			<b>MATERIALS</b>				
DRILL RIG #		COMPRESSOR/JACKHAMMER		TYPE_SLOT	2	4		ITEM	QTY	ITEM	QTY
SUPPORT TRUCK #		SNOW FENCE RENTAL		20' SCREEN				SAND		WELL COVER 8"	
SUPPORT TRUCK #		CONTINUOUS SAMPLER		10' SCREEN				READYMIX		WELL COVER 12"	
TRAILER #		CONTINUOUS SAMPLER FOOTAGE		5' SCREEN				QUICKSET		MONUMENT CASING	
BOBCAT		# OF CORE CUTS		20' BLANK				PORTLAND		BOLLARDS	
AUTO HAMMER		# OF BULLDOG CUTS		10' BLANK				ASPHALT		DRUMS	
GROUT MIXER		# OF SERVICE RUNS		5' BLANK				BENTONITE GROUT		HOLE COVER PLATES	
GROUT PUMP		# OF SAW CUTS		5' PP SCREEN				BENTONITE CHIPS		PLASTIC SHEETING	
PERISTALTIC PUMP		PORTABLE RESTROOM		5' PP SCREEN				BENTONITE POWDER		TRAFFIC CONTROL	
FORKLIFT/HOPPER				10' PP SCREEN				BENTONITE PELLETS		CORE BOXES	
				SLIP CAP				BENTONITE GRANULAR		PLYWOOD	
<b>LABOR</b>								THREADED CAPS		SAMPLER TUBES	
CREW WITH PER DIEM	<u>3</u>	CHARGEABLE EXTRA LABOR HRS						LOCKING CAPS		SHELBY TUBES	
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE			PROBE POINTS		HYDRO PUNCH SAMPLES	
<u>R Alcarado</u>	<u>[Signature]</u>		<u>4</u>	<u>4</u>	CENTRALIZERS			GW PROBE POINTS		AUGER PLUGS	
<u>J Keans</u>	<u>[Signature]</u>		<u>4</u>	<u>4</u>	LOCKS			MACRO LINERS		DRILL OUT BITS	
<u>Carlus Moreno</u>	<u>[Signature]</u>		<u>4</u>	<u>4</u>				SAMPLER SHOE			
<b>UTILITIES FOUND OR HIT</b>											
<b>REMARKS</b>											

Client Signature [Signature]

Operator Signature [Signature]



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 #CASCADL91508  
13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Omeck Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <i>CS</i>		PROJECT NO <i>R12144.01</i>		DATE <i>10-15-12</i>		DAY <i>Monday</i>							
JOB LOCATION <i>2224 AVE 176 Tulare, CA</i>				DIG ALERT #		CD-LP#							
Well # Bore #	Depth Drilled	DESCRIPTION OF WORK				HOURS		Total Hrs	Charge Hrs				
		Please explain reasons for Down Time and Standby Time and Shop Time				Start	Stop						
		AM Shop Time											
		Travel to Site				<i>630</i>	<i>700</i>	<i>.5</i>	<i>.5</i>				
<i>AD</i>	<i>105</i>	<i>Safety meeting - Setup - Ream Hole</i>				<i>700</i>							
<i>W/S</i>		<i>w/12" augers 0 to 105' set well 1x2" 105</i>											
		<i>w/15' 030" and 1x2" x 80' w/10' 030" - Setup</i>											
		<i>to grout well - let sand settle out</i>				<i>1130</i>	<i>4:5</i>	<i>4:5</i>					
		<i>- Lunch</i>				<i>1130</i>	<i>1200</i>	<i>.5</i>	<i>.5</i>				
		<i>Complete well - grout - pull out - Clean up</i>				<i>1200</i>							
		<i>Move Rig - Setup - Drill and Sample</i>											
	<i>80'</i>	<i>every 5' 0 to 80' pull 8" augers - Ream</i>											
		<i>w/12" augers to 50' - Shut down</i>											
		<i>fill poly tank w/ water -</i>						<i>5:55</i>	<i>5:25</i>				
		<i>travel to Motel</i>				<i>5:5</i>	<i>6:00</i>	<i>.75</i>	<i>.75</i>				
		Travel to Shop				<i>Ø</i>							
		PM Shop Time				<i>Ø</i>							
Total Ft. <i>185'</i>		<b>TOTAL CHARGEABLE RIG HOURS</b>											
<b>RIG ENGINE HOURS:</b>		START	<i>6:00</i>	STOP	<i>10:07</i>	TOTAL		<i>11</i>	<i>11</i>				
EQUIPMENT				CASING				MATERIALS					
DRILL RIG #	SUPPORT TRUCK #	SUPPORT TRUCK #	TRAILER #	BOBCAT	AUTO HAMMER	GROUT MIXER	GROUT PUMP	PERISTALTIC PUMP	FORKLIFT	ITEM	QTY	ITEM	QTY
<i>5199</i>	<i>55974</i>	<i>5510</i>	<i>5242</i>							<i>Super Sack</i>	<i>3/4</i>	WELL COVER 8"	-
												WELL COVER 12"	-
												QUICKSET	-
												MONUMENT CASING	-
												PORTLAND	<i>35</i>
												BOLLARDS	-
												DRUMS	-
												BENTONITE GROUT	-
												HOLE COVER PLATES	-
												BENTONITE CHIPS	<i>5</i>
												PLASTIC SHEETING	-
												BENTONITE POWDER	-
												TRAFFIC CONTROL	-
												BENTONITE PELLETS	-
												CORE BOXES	-
												BENTONITE GRANULAR	-
												PLYWOOD	-
												WATER SAMPLES	-
												HYDRO PUNCH SAMPLES	-
												SHELBY TUBES	-
												PROBE POINTS	<i>Ø 1/4"</i>
												AUGER PLUGS	<i>Ø 1/4"</i>
												DRILL OUT BITS	-
												DRIVE SHOE	-
												CENTRALIZERS	-
												LOCKS	-
												MACRO LINERS	-
												SAMPLER SHOE	-
REMARKS										UTILITIES FOUND OR HIT <i>#30 Sand</i>			

Client Signature *[Signature]* Operator Signature *[Signature]*



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 #CASCADL91508  
13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Ormec Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <i>Lts</i>		PROJECT NO <i>R1214410</i>	DATE <i>10/5/12</i>	DAY <i>Monday</i>				
JOB LOCATION <i>Tulare, ca</i>		DIG ALERT #	CD-LP#					
Well # Bore #	Depth Drilled	DESCRIPTION OF WORK			HOURS		Total Hrs	Charge Hrs
		Please explain reasons for Down Time and Standby Time and Shop Time			Start	Stop		
		AM Shop Time						
		Travel to Site <i>mob to site</i>			<i>6:30am</i>	<i>7:00am</i>	<i>.5</i>	<i>.5</i>
		<i>Health + safety + Rig set up</i>			<i>7:00am</i>	<i>7:50am</i>	<i>.5</i>	<i>.5</i>
<i>93'</i>		<i>pull 8" augers and Ream with 12" augers to 93'</i>			<i>7:30am</i>	<i>10:30am</i>	<i>3</i>	<i>3</i>
		<i>set Dual completion well with 1 2" x 93' with 15' of o30 and 1 2" x 75' with 15' of o30</i>			<i>10:30am</i>	<i>12:30pm</i>	<i>.2</i>	<i>.2</i>
		<i>lunch</i>			<i>12:30pm</i>	<i>1:00pm</i>	<i>.5</i>	<i>.5</i>
		<i>grout hole</i>			<i>1:00pm</i>	<i>2:00pm</i>	<i>1</i>	<i>1</i>
<i>85'</i>		<i>Drill and sample every 5' to 85' then pull 8" augers</i>			<i>2:00pm</i>	<i>5:30pm</i>	<i>3.5</i>	<i>3.5</i>
		Travel to Shop <i>mob to Hotel</i>			<i>5:30pm</i>	<i>6:00pm</i>	<i>.5</i>	<i>.5</i>
		PM Shop Time						

Total Ft. <i>178'</i>	<b>TOTAL CHARGEABLE RIG HOURS</b>			TOTAL <i>10.5 10.5</i>
<b>RIG ENGINE HOURS:</b>	START	STOP		

EQUIPMENT				CASING				MATERIALS			
DRILL RIG #	COMPRESSOR/JACKHAMMER	TYPE	Q	SLOT	30	2	4	ITEM	QTY	ITEM	QTY
<i>R142</i>								SAND <i>Supersack</i>		WELL COVER 8"	
<i>R242</i>	SNOW FENCE RENTAL	20'		SCREEN				READYMIX		WELL COVER 12"	
	CONTINUOUS SAMPLER	10'		SCREEN		<i>2</i>		QUICKSET		MONUMENT CASING	
	CONTINUOUS SAMPLER FOOTAGE	5'		SCREEN		<i>2</i>		PORTLAND	<i>28</i>	BOLLARDS	
	# OF CORE CUTS	20'		BLANK				ASPHALT		DRUMS	
	# OF BULLDOG CUTS	10'		BLANK		<i>14</i>		BENTONITE GROUT		HOLE COVER PLATES	
<i>1</i>	# OF SERVICE RUNS	5'		BLANK				BENTONITE CHIPS	<i>5</i>	PLASTIC SHEETING	
<i>1</i>	# OF SAW CUTS	5'		PP SCREEN				BENTONITE POWDER		TRAFFIC CONTROL	
	PORTABLE RESTROOM	10'		PP SCREEN				BENTONITE PELLETS		CORE BOXES	
<i>1</i>				SLIP CAP				BENTONITE GRANULAR		PLYWOOD	
				THREADED CAPS		<i>2</i>		SAMPLER TUBES		WATER SAMPLES	
				LOCKING CAPS		<i>2</i>		SHELBY TUBES		HYDRO PUNCH SAMPLES	
								PROBE POINTS		AUGER PLUGS	
<i>R Alarado</i>						<i>10.5</i>	<i>10.5</i>	CENTRALIZERS		DRILL OUT BITS	<i>1</i>
<i>J Forns</i>						<i>10.5</i>	<i>10.5</i>	LOCKS			
<i>C Gonzalez</i>						<i>10.5</i>	<i>10.5</i>	MACRO LINERS			
								SAMPLER SHOE			

<b>REMARKS</b>											

Client Signature *Hummel* Operator Signature *[Signature]*



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 #CASCADL91508  
13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Ormec Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <b>L&amp;S</b>		PROJECT NO <b>R12144,01</b>		DATE <b>10-16-12</b>	DAY <b>Tuesday</b>						
JOB LOCATION <b>2224 AVE 176, Tulare, CA</b>			DIG ALERT #		CD-LP#						
Well # Bore #	Depth Drilled	DESCRIPTION OF WORK <small>Please explain reasons for Down Time and Standby Time and Shop Time</small>			HOURS		Total Hrs	Charge Hrs			
					Start	Stop					
		AM Shop Time									
		Travel to Site <b>Tulare, CA</b>			<b>630</b>	<b>700</b>	<b>.5</b>	<b>.5</b>			
<b>1AD MW-4</b>	<b>25'</b>	<b>Safety meeting - Complete Reaming Hole to 75' - Set 1x2" dual completion well 1x2" x 75' w/10' 030 &amp; 1x2" x 100' w/10' 030 screens - grout - Clean up - load out -</b>			<b>700</b>						
		Travel to Bakersfield, CA			<b>1200</b>	<b>100</b>	<b>1</b>	<b>1</b>			
		- Lunch -			<b>100</b>	<b>130</b>	<b>.5</b>				
		complete Drive to Bakersfield			<b>130</b>	<b>200</b>	<b>.5</b>	<b>.5</b>			
		Setup - Clear locations w/ P&E			<b>200</b>						
	<b>50'</b>	<b>Skull and Sample every 5' to 50'</b>									
		Clean up - go to Home Depot for Cement				<b>1000</b>	<b>4</b>	<b>4</b>			
		Travel to Shop					<b>0</b>				
		PM Shop Time					<b>0</b>				
Total Ft. <b>75'</b>		<b>TOTAL CHARGEABLE RIG HOURS</b>									
<b>RIG ENGINE HOURS:</b>		START <b>667</b>	STOP <b>670</b>	TOTAL		<b>11</b>	<b>11</b>				
<b>EQUIPMENT</b>				<b>CASING</b>				<b>MATERIALS</b>			
DRILL RIG #	<b>3190</b>	COMPRESSOR/JACKHAMMER		TYPE SLOTT	<b>150</b>	2	4	SAND <b>SuperSack 3/4</b>	WELL COVER 8"	-	
SUPPORT TRUCK #	<b>35974</b>	SNOW FENCE RENTAL		20' SCREEN	-	-	-	READYMIX	WELL COVER 12"	-	
SUPPORT TRUCK #	<b>5510</b>	CONTINUOUS SAMPLER		10' SCREEN	<b>2</b>			QUICKSET	MONUMENT CASING	-	
TRAILER #	<b>5242</b>	CONTINUOUS SAMPLER FOOTAGE		5' SCREEN	-			PORTLAND	BOLLARDS	-	
BOBCAT	-	# OF CORE CUTS		20' BLANK	-			ASPHALT	DRUMS	-	
AUTO HAMMER	-	# OF BULLDOG CUTS	<b>0</b>	10' BLANK	<b>13</b>			BENTONITE GROUT	HOLE COVER PLATES	-	
GROUT MIXER	-	# OF SERVICE RUNS		5' BLANK	<b>1</b>			BENTONITE CHIPS	PLASTIC SHEETING	<b>1</b>	
GROUT PUMP	-	# OF SAW CUTS		5' PP SCREEN	-			BENTONITE POWDER	TRAFFIC CONTROL	-	
PERISTALTIC PUMP	-	PORTABLE RESTROOM		10' PP SCREEN	-			BENTONITE PELLETS	CORE BOXES	-	
FORKLIFT/HOPPER	-			SLIP CAP	-			BENTONITE GRANULAR	PLYWOOD	-	
<b>LABOR</b>				THREADED CAPS	<b>2</b>			SAMPLER TUBES	WATER SAMPLES	-	
CREW WITH PER DIEM	<b>(3)</b>	CHARGEABLE EXTRA LABOR HRS		LOCKING CAPS	<b>2</b>			SHELBY TUBES	HYDRO PUNCH SAMPLES	-	
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE			PROBE POINTS	AUGER PLUGS	-	
<b>A. Arroyo</b>	<i>[Signature]</i>	<b>0</b>	<b>11</b>	<b>11</b>	CENTRALIZERS	<b>2</b>		GW PROBE POINTS	DRILL OUT BITS	-	
<b>Ignacio A.</b>	<i>[Signature]</i>	<b>0</b>	<b>11</b>	<b>11</b>	LOCKS			MACRO LINERS		-	
<b>W. Lopez</b>	<i>[Signature]</i>	<b>0</b>	<b>11</b>	<b>11</b>				SAMPLER SHOE		-	
					UTILITIES FOUND OR HIT	<b>#30 Sand</b>	<b>6</b>			-	
<b>REMARKS</b>											

Client Signature *[Signature]*

Operator Signature *[Signature]*





**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 #CASCADL91508  
13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
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3632 Ormec Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <b>L&amp;S</b>		PROJECT NO <b>R12144.01</b>		DATE <b>10-17-12</b>	DAY <b>Wednesday</b>							
JOB LOCATION <b>1129 E. Shafter Rd. Bakersfield, CA</b>		DIG ALERT #		CD-LP#								
Well #	Depth Drilled	DESCRIPTION OF WORK			HOURS		Total Hrs	Charge Hrs				
		Please explain reasons for Down Time and Standby Time and Shop Time			Start	Stop						
		AM Shop Time										
		Travel to Site	<b>Richman Farms Dairy</b>		<b>6:30</b>	<b>7:00</b>	<b>.5</b>	<b>.5</b>				
		<b>Setup - pull 8" augers - Ream Hole w/ 12" augers to ' Set 1x2" Dual Completion well</b>			<b>7:00</b>							
<b>210</b>	<b>W-9 45'</b>	<b>1x2" x 45' w/ 15' 030 Screen &amp; 1x2" x 25' w/ 15' 030</b>										
		<b>pull out load up - clean up - grout</b>				<b>11:30</b>	<b>4.5</b>	<b>4.5</b>				
		<b>Travel Back to Tulare, CA</b>										
				<b>-Lunch-</b>								
				<b>Travel to Tulare, CA</b>	<b>11:30</b>	<b>12:00</b>	<b>.5</b>					
				<b>Tulare - Dig out four locations 60" x 6" deep</b>	<b>12:00</b>	<b>2:00</b>	<b>2</b>	<b>2</b>				
				<b>and prepare location for concrete</b>	<b>2:00</b>	<b>4:30</b>	<b>2.5</b>	<b>2.5</b>				
		Travel to Shop										
		PM Shop Time										
Total Ft. <b>75'</b>	<b>TOTAL CHARGEABLE RIG HOURS</b>											
<b>RIG ENGINE HOURS:</b>	START <b>6:10</b>	STOP <b>6:11</b>			TOTAL <b>9.5</b>		<b>9.5</b>					
<b>EQUIPMENT</b>				<b>CASING</b>				<b>MATERIALS</b>				
DRILL RIG #	<b>3199</b>	COMPRESSOR/JACKHAMMER		TYPE	<b>16" 030</b>	<b>2</b>	ITEM	<b>Super Jack</b>	<b>1</b>	ITEM	<b>WELL COVER 8"</b>	<b>-</b>
SUPPORT TRUCK #	<b>35974</b>	SNOW FENCE RENTAL		20' SCREEN	<b>1</b>		READYMIX	<b>-</b>		WELL COVER 12"	<b>-</b>	
SUPPORT TRUCK #	<b>5510</b>	CONTINUOUS SAMPLER		10' SCREEN	<b>2</b>		QUICKSET	<b>-</b>		MONUMENT CASING	<b>-</b>	
TRAILER #	<b>5242</b>	CONTINUOUS SAMPLER FOOTAGE		5' SCREEN	<b>2</b>		PORTLAND	<b>4</b>		BOLLARDS	<b>-</b>	
BOBCAT	<b>-</b>	# OF CORE CUTS		20' BLANK	<b>1</b>		ASPHALT	<b>-</b>		DRUMS	<b>-</b>	
AUTO HAMMER	<b>-</b>	# OF BULLDOG CUTS		10' BLANK	<b>4</b>		BENTONITE GROUT	<b>-</b>		HOLE COVER PLATES	<b>-</b>	
GROUT MIXER	<b>1</b>	# OF SERVICE RUNS	<b>0</b>	5' BLANK	<b>2</b>		BENTONITE CHIPS	<b>3</b>		PLASTIC SHEETING	<b>-</b>	
GROUT PUMP	<b>-</b>	# OF SAW CUTS		5' PP SCREEN	<b>-</b>		BENTONITE POWDER	<b>-</b>		TRAFFIC CONTROL	<b>-</b>	
PERISTALTIC PUMP	<b>-</b>	PORTABLE RESTROOM		10' PP SCREEN	<b>-</b>		BENTONITE PELLETS	<b>-</b>		CORE BOXES	<b>-</b>	
FORKLIFT/CROPER	<b>1</b>			SLIP CAP	<b>-</b>		BENTONITE GRANULAR	<b>-</b>		PLYWOOD	<b>-</b>	
<b>LABOR</b>				THREADED CAPS	<b>2</b>		SAMPLER TUBES	<b>-</b>		WATER SAMPLES	<b>-</b>	
CREW WITH PER DIEM	<b>(3)</b>	CHARGEABLE EXTRA LABOR HRS		LOCKING CAPS	<b>2</b>		SHELBY TUBES	<b>-</b>		HYDRO PUNCH SAMPLES	<b>-</b>	
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE	<b>-</b>	PROBE POINTS	<b>-</b>		AUGER PLUGS <b>3/4"</b>	<b>1</b>	
<b>A. Acero</b>	<i>[Signature]</i>	<b>0</b>	<b>0</b>	<b>9.5</b>	CENTRALIZERS	<b>2</b>	GW PROBE POINTS	<b>-</b>		DRILL OUT BITS	<b>-</b>	
<b>Ignacio A.</b>	<i>[Signature]</i>	<b>0</b>	<b>0</b>	<b>9.5</b>	LOCKS	<b>-</b>	MACRO LINERS	<b>-</b>		# <b>30 Sand</b>	<b>4</b>	
<b>L. Lopez</b>	<i>[Signature]</i>	<b>0</b>	<b>0</b>	<b>9.5</b>	SAMPLER SHOE	<b>-</b>						
<b>UTILITIES FOUND OR HIT</b>												
<b>REMARKS</b>												

Client Signature

*[Handwritten Signature]*

Operator Signature

*[Handwritten Signature]*



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 #CASCADL91508  
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3632 Ormec Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <i>L+S</i>		PROJECT NO <i>R1214401</i>		DATE <i>10/17/12</i>		DAY <i>Wednesday</i>					
JOB LOCATION <i>Bakersfield, CA</i>				DIG ALERT #		CD-LP#					
Well #	Depth Drilled	<b>DESCRIPTION OF WORK</b> Please explain reasons for Down Time and Standby Time and Shop Time				<b>HOURS</b>		Total Hrs	Charge Hrs		
Bore #						Start	Stop				
		AM Shop Time									
		Travel to Site <i>mob to site</i>				<i>630am</i>	<i>700am</i>	<i>.5</i>	<i>.5</i>		
		<i>Rig Setup Health + Safety</i>				<i>700am</i>	<i>730am</i>	<i>.5</i>	<i>.5</i>		
		<i>Ream 12" augers to 48' then set Dual Completion well with 1 2" x 46' well with 15' of 030 and 1 2" x 27' well with 10' of 030 then grout</i>				<i>730am</i>	<i>900am</i>	<i>1.5</i>	<i>1.5</i>		
		<i>clean up and prep holes for completion and load trucks</i>				<i>900am</i>	<i>1100am</i>	<i>2</i>	<i>2</i>		
		<i>mob to hotel</i>				<i>1100am</i>	<i>1130am</i>	<i>.5</i>	<i>.5</i>		
		<i>go to Home Depot to get paint and wire for completions</i>				<i>1150am</i>	<i>100pm</i>	<i>1.5</i>	<i>1.5</i>		
		Travel to Shop									
		PM Shop Time									
Total Ft. <i>46'</i>		<b>TOTAL CHARGEABLE RIG HOURS</b>						<b>TOTAL</b> <i>656.5</i>			
<b>RIG ENGINE HOURS:</b>		START			STOP						
<b>EQUIPMENT</b>				<b>CASING</b>				<b>MATERIALS</b>			
DRILL RIG #	<i>R142</i>	COMPRESSOR/JACKHAMMER	TYPE	<i>0 SLOTS</i>	<i>2</i>	<i>4</i>	ITEM	QTY	ITEM	QTY	
SUPPORT TRUCK #	<i>R212</i>	SNDW FENCE RENTAL	20' SCREEN				SAND <i>7 vpe 2 Sack</i>		WELL COVER 8"		
SUPPORT TRUCK #		CONTINUOUS SAMPLER	10' SCREEN	<i>2</i>			READYMIX		WELL COVER 12"		
TRAILER #		CONTINUOUS SAMPLER FOOTAGE	5' SCREEN	<i>1</i>			QUICKSET		MONUMENT CASING		
BOBCAT		# OF CORE CUTS	20' BLANK	<i>1</i>			PORTLAND	<i>.7</i>	BOLLARDS		
AUTO HAMMER		# OF BULLDOG CUTS	10' BLANK	<i>6</i>			ASPHALT		DRUMS		
GROUT MIXER	<i>1</i>	# OF SERVICE RUNS	5' BLANK				BENTONITE GROUT		HOLE COVER PLATES		
GROUT PUMP	<i>1</i>	# OF SAW CUTS	5' PP SCREEN				BENTONITE CHIPS		PLASTIC SHEETING		
PERISTALTIC PUMP	<i>1</i>	PORTABLE RESTROOM	10' PP SCREEN				BENTONITE POWDER		TRAFFIC CONTROL		
FORKLIFT/HOPPER	<i>1</i>		SLIP CAP				BENTONITE PELLETS		CORE BOXES		
<b>LABOR</b>				THREADED CAPS	<i>2</i>		BENTONITE GRANULAR		PLYWOOD		
CREW WITH PER DIEM	<i>3</i>	CHARGEABLE EXTRA LABOR HRS		LOCKING CAPS	<i>2</i>		SAMPLER TUBES		WATER SAMPLES		
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE		SHELBY TUBES		HYDRO PUNCH SAMPLES		
<i>R Alarjado</i>	<i>R Alarjado</i>		<i>6.5</i>	<i>6.5</i>	CENTRALIZERS		PROBE POINTS		AUGER PLUGS	<i>1</i>	
<i>Caro Moreno</i>	<i>Caro Moreno</i>		<i>6.5</i>	<i>6.5</i>	LOCKS		GW PROBE POINTS		DRILL OUT BITS		
<i>Joe Korns</i>	<i>Joe Korns</i>		<i>6.5</i>	<i>6.5</i>			MACRO LINERS				
					UTILITIES FOUND OR HIT		SAMPLER SHOE				
<b>REMARKS</b>											

Client Signature *Hummel* @ 10:45 Operator Signature *[Signature]*



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 #CASCADL91508  
13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Omece Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <b>CS</b>		PROJECT NO <b>R2144.01</b>		DATE <b>10-18-12</b>		DAY <b>Thursday</b>					
JOB LOCATION <b>1222A AVE 176 Tulare, CA</b>				DIG ALERT #		CD-LP#					
Well #	Depth Drilled	DESCRIPTION OF WORK Please explain reasons for Down Time and Standby Time and Shop Time				HOURS		Total Hrs	Charge Hrs		
Bore #						Start	Stop				
		AM Shop Time									
		Travel to Site									
		Homedept get Supplys & travel to site				630	730	0.1	0.1		
		prepar four locations for concrete				730	1030	3	3		
		pour four locations and complete				1030					
		surface completions - concrete 4 locations					1200	15	1.5		
		Paint Bollards / Travel to Fresno				1200	1230	0.5	0.5		
		Lunch				1230	100	0.5	0.5		
		prepar two locations in Fresno.				100					
		Travel to next Dairy - prepar									
		two more locations.					500	4	4		
		Travel to Shop									
		PM Shop Time									
Total Ft.		<b>TOTAL CHARGEABLE RIG HOURS</b>									
RIG ENGINE HOURS:		START	STOP	TOTAL		10 10					
EQUIPMENT				CASING				MATERIALS			
DRILL RIG #	COMPRESSOR/JACKHAMMER	TYPE	SLOT	2	4	SAND	QTY	ITEM	QTY		
SUPPORT TRUCK #	SNOW FENCE RENTAL	20'	SCREEN			READYMIX truck	1	WELL COVER 8"	-		
SUPPORT TRUCK #	CONTINUOUS SAMPLER	10'	SCREEN			QUICKSET	-	WELL COVER 12"	-		
TRAILER #	CONTINUOUS SAMPLER FOOTAGE	5'	SCREEN			PORTLAND	-	MONUMENT CASING	4		
BOBCAT	# OF CORE CUTS	20'	BLANK			ASPHALT	-	BOLLARDS	16		
AUTO HAMMER	# OF BULLDOG CUTS	10'	BLANK			BENTONITE GROUT	-	DRUMS	-		
GROUT MIXER	# OF SERVICE RUNS	5'	BLANK			BENTONITE CHIPS	-	HOLE COVER PLATES	-		
GROUT PUMP	# OF SAW CUTS	5'	PP SCREEN			BENTONITE POWDER	-	PLASTIC SHEETING	-		
PERISTALTIC PUMP	PORTABLE RESTROOM	10'	PP SCREEN			BENTONITE PELLETS	-	TRAFFIC CONTROL	-		
FORKLIFT/HOPPER			SLIP CAP			BENTONITE GRANULAR	-	CORE BOXES	-		
LABOR				THREADED CAPS				SAMPLER TUBES			
CREW WITH PER DIEM	CHARGEABLE EXTRA LABOR HRS	LOCKING CAPS				SHELBY TUBES					
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE	PROBE POINTS					
A. Arroyo	[Signature]	φ		10	CENTRALIZERS	" - AUGER PLUGS					
Ignacio A. Goan	[Signature]	φ		10	LOCKS	GW PROBE POINTS					
L. Lopez	[Signature]	φ		10		MACRO LINERS					
					UTILITIES FOUND OR HIT						
REMARKS											

Client Signature \_\_\_\_\_

Operator Signature \_\_\_\_\_

*[Handwritten Signature]*



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 #CASCADL91508  
13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Ormec Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <i>LTS</i>		PROJECT NO <i>2124410</i>		DATE <i>10/18/12</i>		DAY <i>Thursday</i>			
JOB LOCATION <i>Bakersfield, CA</i>				DIG ALERT #		CD-LP#			
Well # Bore #	Depth Drilled	DESCRIPTION OF WORK				HOURS		Total Hrs	Charge Hrs
		Please explain reasons for Down Time and Standby Time and Shop Time				Start	Stop		
		AM Shop Time							
		Travel to Site <i>mob to site</i>				<i>9:00am</i>	<i>9:30am</i>	<i>.5</i>	<i>.5</i>
		<i>concrete 2 well locations then mob to Fresno, CA</i>				<i>9:30am</i>	<i>2:00pm</i>	<i>4.5</i>	<i>4.5</i>
		<i>prep 2 holes for concrete</i>				<i>2:00pm</i>	<i>4:00pm</i>	<i>2</i>	<i>2.5</i>
		<i>mob to hotel</i>				<i>4:30pm</i>	<i>5:00pm</i>	<i>.5</i>	<i>.5</i>
		Travel to Shop							
		PM Shop Time							

Total Ft.	<b>TOTAL CHARGEABLE RIG HOURS</b>				TOTAL	<i>8</i>	<i>8</i>
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<b>RIG ENGINE HOURS:</b>	START	STOP	TOTAL		<i>8</i>	<i>8</i>			
EQUIPMENT			CASING			MATERIALS			
DRILL RIG #	COMPRESSOR/JACKHAMMER	TYPE	SLOT	2	4	ITEM	QTY	ITEM	QTY
SUPPORT TRUCK # <i>242</i>	SNOW FENCE RENTAL	20'	SCREEN			SAND		WELL COVER 8"	
SUPPORT TRUCK #	CONTINUOUS SAMPLER	10'	SCREEN			READYMIX		WELL COVER 12"	
TRAILER #	CONTINUOUS SAMPLER FOOTAGE	5'	SCREEN			QUICKSET		MONUMENT CASING	<i>2.5"</i>
BOBCAT	# OF CORE CUTS	20'	BLANK			PORTLAND		BOLLARDS	<i>8</i>
AUTO HAMMER	# OF BULLDOG CUTS	10'	BLANK			ASPHALT		SOIL DRUMS	
GROUT MIXER	# OF SERVICE RUNS	5'	BLANK			BENTONITE GROUT		DEVELOPMENT DRUMS	
GROUT PUMP	# OF SAW CUTS	5'	PP SCREEN			BENTONITE CHIPS		DECON DRUMS	
PERISTALTIC PUMP	PORTABLE RESTROOM	10'	PP SCREEN			BENTONITE POWDER		HOLE COVER PLATES	
FORKLIFT/HOPPER			SLIP CAP			BENTONITE PELLETS		PLASTIC SHEETING	
<b>LABOR</b>						BENTONITE GRANULAR		TRAFFIC CONTROL	
CREW WITH PER DIEM <i>3</i>	CHARGEABLE EXTRA LABOR HRS		THREADED CAPS			SAMPLER TUBES		CORE BOXES	
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE	SHELBY TUBES		PLYWOOD	
<i>K Alarado</i>	<i>[Signature]</i>		<i>8</i>	<i>8</i>	PROBE POINTS	"		SOIL SAMPLES	
<i>J Evans</i>	<i>[Signature]</i>		<i>8</i>	<i>8</i>	CENTRALIZERS			WATER SAMPLES	
<i>C Moreno</i>	<i>[Signature]</i>		<i>8</i>	<i>8</i>	LOCKS			HYDRO PUNCH SAMPLES	
<b>UTILITIES FOUND OR HIT</b>						SAMPLER SHOE		AUGER PLUGS	
								DRILL OUT BITS	

REMARKS *concret truck \$260.00 Dollars*

Client Signature \_\_\_\_\_

Operator Signature \_\_\_\_\_



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 – Woodinville, WA 98072 – 425-485-8908 #CASCADL91508  
13600 SE Ambler Road – Clackamas, OR 97015 – 503-775-4118 #CCB-187984  
555 S. Harbor Blvd. – La Habra, CA 90631 – 562-929-8176 #C57-938110  
3632 Omeq Circle – Rancho Cordova, CA 95742 – 916-638-1169 #C57-938110

CLIENT <i>LTS</i>		PROJECT NO <i>R1214401</i>		DATE <i>10/19/12</i>		DAY <i>Friday</i>				
JOB LOCATION <i>Fresno, CA</i>				DIG ALERT #		CD-LP#				
Well #	Depth Drilled	<b>DESCRIPTION OF WORK</b> Please explain reasons for Down Time and Standby Time and Shop Time				<b>HOURS</b>		Total Hrs	Charge Hrs	
Bore #						Start	Stop			
		AM Shop Time								
		Travel to Site <i>mob to site</i>				<i>9:00am</i>	<i>9:30am</i>	<i>5</i>	<i>.5</i>	
		<i>concret 8 hole locations then mob to Richmond CA</i>				<i>9:30am</i>	<i>7:30pm</i>	<i>10.5</i>	<i>10.5</i>	
		Travel to Shop								
		PM Shop Time								
Total Ft.		<b>TOTAL CHARGEABLE RIG HOURS</b>								
<b>RIG ENGINE HOURS:</b>		START		STOP		TOTAL <i>11 11</i>				
<b>EQUIPMENT</b>				<b>CASING</b>			<b>MATERIALS</b>			
DRILL RIG #		COMPRESSOR/JACKHAMMER		TYPE_SLOT	2	4	ITEM	QTY	ITEM	QTY
SUPPORT TRUCK #	<i>242</i>	SNOW FENCE RENTAL		20' SCREEN			SAND		WELL COVER 8"	
SUPPORT TRUCK #		CONTINUOUS SAMPLER		10' SCREEN			READYMIX		WELL COVER 12"	<i>5</i>
TRAILER #		CONTINUOUS SAMPLER FOOTAGE		5' SCREEN			QUICKSET		MONUMENT CASING	<i>3</i>
BOBCAT		# OF CORE CUTS		20' BLANK			PORTLAND		BOLLARDS	<i>12</i>
AUTO HAMMER		# OF BULLDOG CUTS		10' BLANK			ASPHALT		SOIL DRUMS	
GROUT MIXER		# OF SERVICE RUNS		5' BLANK			BENTONITE GROUT		DEVELOPMENT DRUMS	
GROUT PUMP		# OF SAW CUTS		5' PP SCREEN			BENTONITE CHIPS		DECON DRUMS	
PERISTALTIC PUMP		PORTABLE RESTROOM		10' PP SCREEN			BENTONITE POWDER		HOLE COVER PLATES	
FORKLIFT/HOPPER				SLIP CAP			BENTONITE PELLETS		PLASTIC SHEETING	
<b>LABOR</b>				THREADED CAPS			BENTONITE GRANULAR		TRAFFIC CONTROL	
CREW WITH PER DIEM		CHARGEABLE EXTRA LABOR HRS		LOCKING CAPS			SAMPLER TUBES		CORE BOXES	
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE		SHELBY TUBES		PLYWOOD	
<i>R Alcajedo</i>	<i>[Signature]</i>		<i>11</i>	<i>11</i>	CENTRALIZERS		PROBE POINTS	"	SOIL SAMPLES	
<i>J Coons</i>	<i>[Signature]</i>		<i>11</i>	<i>11</i>	LOCKS		GW PROBE POINTS		WATER SAMPLES	
<i>C Moreno</i>	<i>[Signature]</i>		<i>11</i>	<i>11</i>	MACRO LINERS		SAMPLER SHOE		HYDROPUNCH SAMPLES	
				<b>UTILITIES FOUND OR HIT</b>						
								DRILL OUT BITS		
<b>REMARKS</b>										

Client Signature \_\_\_\_\_

Operator Signature *[Signature]*



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 # CASCADL91508  
13600 SE Ambler Road - Clackamas, OR 97015 - 503-775-4118 #CCB-187984  
555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Omece Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <b>C&amp;S</b>		PROJECT NO <b>R12144.01</b>		DATE <b>10-19-12</b>		DAY <b>Friday</b>					
JOB LOCATION <b>Elkhorn Ave Fresno, CA</b>				DIG ALERT #		CD-LP#					
Well # Bore #	Depth Drilled	DESCRIPTION OF WORK				HOURS		Total Hrs	Charge Hrs		
		Please explain reasons for Down Time and Standby Time and Shop Time				Start	Stop				
		AM Shop Time									
		Travel to Site <b>TRAVEL to Durr Dairy</b>				<b>630</b>	<b>700</b>	<b>.5</b>	<b>.5</b>		
		<b>prepare well completion on two wells</b>				<b>700</b>					
		<b>drive back to first dairy wait for concrete truck</b>					<b>1000</b>	<b>3</b>	<b>3</b>		
		<b>Travel to Richmond CA</b>				<b>1000</b>	<b>200</b>	<b>4</b>	<b>4</b>		
		<b>Clean augers - load trailer - paper work</b>				<b>200</b>	<b>400</b>	<b>2</b>	<b>2</b>		
		Travel to Shop									
		PM Shop Time									
Total Ft.		<b>TOTAL CHARGEABLE RIG HOURS</b>									
<b>RIG ENGINE HOURS:</b>		<b>START</b>	<b>STOP</b>			<b>TOTAL</b>		<b>9.5</b>	<b>9.5</b>		
<b>EQUIPMENT</b>				<b>CASING</b>				<b>MATERIALS</b>			
DRILL RIG #	-	COMPRESSOR/JACKHAMMER		TYPE	SLOT	2	4	SAND	-	WELL COVER 8"	
SUPPORT TRUCK #	<b>35974</b>	SNOW FENCE RENTAL		20'	SCREEN			READYMIX truck	<b>1</b>	WELL COVER 12"	
SUPPORT TRUCK #	<b>3510</b>	CONTINUOUS SAMPLER		10'	SCREEN			QUICKSET		MONUMENT CASING	<b>5</b>
TRAILER #	-	CONTINUOUS SAMPLER FOOTAGE		5'	SCREEN			PORTLAND		BOLLARDS	<b>20</b>
BOBCAT	-	# OF CORE CUTS		20'	BLANK			ASPHALT		DRUMS	<b>20</b>
AUTO HAMMER	-	# OF BULLDOG CUTS		10'	BLANK			BENTONITE GROUT		HOLE COVER PLATES	<b>-</b>
GROUT MIXER	-	# OF SERVICE RUNS		5'	BLANK			BENTONITE CHIPS		PLASTIC SHEETING	<b>-</b>
GROUT PUMP	-	# OF SAW CUTS		5'	PP SCREEN			BENTONITE POWDER		TRAFFIC CONTROL	<b>-</b>
PERISTALTIC PUMP	-	PORTABLE RESTROOM		10'	PP SCREEN			BENTONITE PELLETS		CORE BOXES	<b>-</b>
FORKLIFT/HOPPER	-			SLIP CAP				BENTONITE GRANULAR		PLYWOOD	<b>-</b>
<b>LABOR</b>				THREADED CAPS				SAMPLER TUBES			
CREW WITH PER DIEM	<b>0</b>	CHARGEABLE EXTRA LABOR HRS		LOCKING CAPS				SHELBY TUBES			
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE			PROBE POINTS	"	AUGER PLUGS	<b>-</b>
<b>A. Arroyo</b>	<i>[Signature]</i>	<b>2</b>	<b>7.5</b>	<b>9.5</b>	CENTRALIZERS			GW PROBE POINTS		DRILL OUT BITS	<b>-</b>
<b>Ignacio A. Lopez</b>	<i>[Signature]</i>	<b>2</b>	<b>7.5</b>	<b>9.5</b>	LOCKS			MACRO LINERS			
<b>W. Lopez</b>	<i>[Signature]</i>	<b>0</b>	<b>3.5</b>	<b>3.5</b>	<b>UTILITIES FOUND OR HIT</b>						
<b>REMARKS</b> <b>Travel Back leave W. Lopez to help other crew</b>											

Client Signature \_\_\_\_\_ Operator Signature *[Signature]* **a.arroyo**





**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 #CASCADL91508  
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555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Omec Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <i>L. H. Dorf, P.S.</i>		PROJECT NO		DATE <i>10/22/12</i>	DAY <i>MON</i>				
JOB LOCATION <i>Bakerfield CA</i>			DIG ALERT #		CD-LP# <i>R12144.01</i>				
Well # Bore #	Depth Drilled	DESCRIPTION OF WORK				HOURS		Total Hrs	Charge Hrs
		Please explain reasons for Down Time and Standby Time and Shop Time				Start	Stop		
		AM Shop Time							
		Travel to Site				<i>6:30</i>	<i>7:00</i>	<i>.5</i>	<i>.5</i>
		<i>H/S</i>				<i>7:00</i>	<i>7:30</i>	<i>.5</i>	<i>.5</i>
		<i>Set up</i>				<i>7:30</i>	<i>8:00</i>	<i>.5</i>	<i>.5</i>
<i>C-7</i>	<i>50'</i>	<i>Drill &amp; Sample every 5' to 50' w/ 8" Augers</i>				<i>8:00</i>	<i>10:00</i>	<i>2</i>	<i>2</i>
		<i>Drill w/ 12" Augers to 45' w/ Plug</i>				<i>10:00</i>	<i>11:30</i>	<i>1.5</i>	<i>1.5</i>
		<i>Lunch</i>				<i>11:30</i>	<i>12:00</i>	<i>.5</i>	<i>.5</i>
		<i>Knock Plug out, Set dual Completion Wells</i>				<i>12:00</i>	<i>2:00</i>	<i>2</i>	<i>2</i>
		<i>GROUT, Cleanup, Set monument, load Home depot Run</i>				<i>2:00</i>	<i>4:30</i>	<i>2.5</i>	<i>2.5</i>
						<i>4:30</i>	<i>5:00</i>	<i>.5</i>	<i>.5</i>
		Travel to Shop							
		PM Shop Time				<i>5:00</i>	<i>5:30</i>	<i>.5</i>	<i>.5</i>
Total Ft.		<b>TOTAL CHARGEABLE RIG HOURS</b>							

RIG ENGINE HOURS:	START	STOP	TOTAL
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EQUIPMENT				CASING				MATERIALS			
DRILL RIG #	COMPRESSOR/JACKHAMMER	TYPE	SLOT	ITEM	QTY	ITEM	QTY				
<i>154</i>			2	<i>ON Dipper</i>		WELL COVER 8"					
<i>342</i>	SNOW FENCE RENTAL	20'	SCREEN			WELL COVER 12"					
<i>529</i>	CONTINUOUS SAMPLER	10'	SCREEN	<i>2</i>		QUICKSET					
<i>204</i>	CONTINUOUS SAMPLER FOOTAGE	5'	SCREEN	<i>2</i>		PORTLAND	<i>8</i>				
	# OF CORE CUTS	20'	BLANK			ASPHALT					
	# OF BULLDOG CUTS	10'	BLANK	<i>4</i>		BENTONITE GROUT					
	# OF SERVICE RUNS	5'	BLANK	<i>2</i>		BENTONITE CHIPS	<i>6</i>				
	# OF SAW CUTS	5'	PP SCREEN			BENTONITE POWDER					
	PORTABLE RESTROOM	10'	PP SCREEN			BENTONITE PELLETS					
			SLIP CAP			BENTONITE GRANULAR					
			THREADED CAPS	<i>2</i>		SAMPLER TUBES					
			LOCKING CAPS	<i>2</i>		SHELBY TUBES					
			DRIVE SHOE			PROBE POINTS					
			CENTRALIZERS	<i>1</i>		GW PROBE POINTS					
			LOCKS			MACRO LINERS					
						SAMPLER SHOE					
UTILITIES FOUND OR HIT											

REMARKS

Client Signature *Wang Amy* Operator Signature *Troy Sept*



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 – Woodinville, WA 98072 – 425-485-8908 #CASCADL91508  
13600 SE Ambler Road – Clackamas, OR 97015 – 503-775-4118 #CCB-187984  
555 S. Harbor Blvd. – La Habra, CA 90631 – 562-929-8176 #C57-938110  
3632 Omece Circle – Rancho Cordova, CA 95742 – 916-638-1169 #C57-938110

CLIENT <i>Lubdorff &amp; S</i>		PROJECT NO		DATE <i>10/23/12</i>	DAY <i>Tue</i>				
JOB LOCATION <i>Bakersfield CA</i>			DIG ALERT #		CD-LP# <i>R12144.01</i>				
Well # Bore #	Depth Drilled	DESCRIPTION OF WORK			HOURS		Total Hrs	Charge Hrs	
		Please explain reasons for Down Time and Standby Time and Shop Time			Start	Stop			
		AM Shop Time							
		Travel to Site			<i>6:30</i>	<i>7:00</i>	<i>.5</i>	<i>.5</i>	
		<i>H/S</i>			<i>7:00</i>	<i>7:30</i>	<i>.5</i>	<i>.5</i>	
		<i>Concreat Monument &amp; ballards, Clean up</i>			<i>7:30</i>	<i>9:30</i>	<i>2</i>	<i>2</i>	
		<i>- Lunch at 12:00 - 12:30</i>							
		Travel to Shop <i>Hotel</i>			<i>9:30</i>	<i>6:00</i>	<i>8.5</i>	<i>8.5</i>	
		PM Shop Time			<i>6:00</i>	<i>6:30</i>	<i>.5</i>	<i>.5</i>	
Total Ft.		TOTAL CHARGEABLE RIG HOURS							
RIG ENGINE HOURS:		START	STOP	TOTAL		<i>12</i>	<i>12</i>		
EQUIPMENT				CASING			MATERIALS		
DRILL RIG #	SUPPORT TRUCK #	SUPPORT TRUCK #	TRAILER #	BOBCAT	AUTO HAMMER	GROUT MIXER	GROUT PUMP	PERISTALTIC PUMP	FORKLIFT/HOPPER
<i>154</i>	<i>342</i>	<i>529</i>	<i>204</i>						
COMPRESSOR/JACKHAMMER	SNOW FENCE RENTAL	CONTINUOUS SAMPLER	CONTINUOUS SAMPLER FOOTAGE	# OF CORE CUTS	# OF BULLDOG CUTS	# OF SERVICE RUNS	# OF SAW CUTS	PORTABLE RESTROOM	
TYPE_SLOT_	2	4		20' BLANK	10' BLANK	5' BLANK	5' PP SCREEN	10' PP SCREEN	SLIP CAP
SAND	READYMIX	QUICKSET	PORTLAND	ASPHALT	BENTONITE GROUT	BENTONITE CHIPS	BENTONITE POWDER	BENTONITE PELLETS	BENTONITE GRANULAR
WELL COVER 8"	WELL COVER 12"	MONUMENT CASING	BOLLARDS	DRUMS	HOLE COVER PLATES	PLASTIC SHEETING	TRAFFIC CONTROL	CORE BOXES	PLYWOOD
	<i>19</i>								
LABOR				UTILITIES FOUND OR HIT					
CREW WITH PER DIEM	CHARGEABLE EXTRA LABOR HRS	LOCKING CAPS	SHELBY TUBES	HYDRO PUNCH SAMPLES	DRIVE SHOE	PROBE POINTS	AUGER PLUGS		
<i>1</i>									
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	CENTRALIZERS	GW PROBE POINTS	DRILL OUT BITS		
<i>Troy S.</i>	<i>TS.</i>	<i>.5</i>	<i>11.5</i>	<i>12</i>					
<i>Ricky A.</i>			<i>3</i>	<i>3</i>					
<i>Joe D.</i>			<i>3</i>	<i>3</i>					
REMARKS									
<i>Note: No Client to Sign</i>									
<i>"Per Diem for Troy Stephens" only</i>									

Client Signature \_\_\_\_\_ Operator Signature *Troy Stephens*



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

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555 S. Harbor Blvd. - La Habra, CA 90631 - 562-929-8176 #C57-938110  
3632 Omec Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <i>LTS</i>		PROJECT NO <i>R1214401</i>		DATE <i>10/23/12</i>		DAY <i>Tuesday</i>					
JOB LOCATION <i>Bakersfield CA</i>				DIG ALERT #		CD-LP#					
Well #	Depth Drilled	<b>DESCRIPTION OF WORK</b> Please explain reasons for Down Time and Standby Time and Shop Time				<b>HOURS</b>		Total Hrs	Charge Hrs		
Bore #						Start	Stop				
		AM Shop Time									
		Travel to Site									
		<i>Set monument in Bakersfield then mob to Hanford, CA and prep 2 well for monuments</i>				<i>700am</i>	<i>900pm</i>	<i>8</i>	<i>8</i>		
		Travel to Shop									
		PM Shop Time									
Total Ft.		<b>TOTAL CHARGEABLE RIG HOURS</b>									
<b>RIG ENGINE HOURS:</b>		START	STOP		TOTAL		<i>8</i>				
<b>EQUIPMENT</b>				<b>CASING</b>				<b>MATERIALS</b>			
DRILL RIG #		COMPRESSOR/JACKHAMMER		TYPE	SLOT	2	4	SAND		WELL COVER 8"	
SUPPORT TRUCK #	<i>242</i>	SNOW FENCE RENTAL		20' SCREEN				READYMIX		WELL COVER 12"	
SUPPORT TRUCK #		CONTINUOUS SAMPLER		10' SCREEN				QUICKSET		MONUMENT CASING	<i>3</i>
TRAILER #		CONTINUOUS SAMPLER FOOTAGE		5' SCREEN				PORTLAND		BOLLARDS	<i>2</i>
BOBCAT		# OF CORE CUTS		20' BLANK				ASPHALT		DRUMS	
AUTO HAMMER		# OF BULLDOG CUTS		10' BLANK				BENTONITE GROUT		HOLE COVER PLATES	
GROUT MIXER		# OF SERVICE RUNS		5' BLANK				BENTONITE CHIPS		PLASTIC SHEETING	
GROUT PUMP		# OF SAW CUTS		5' PP SCREEN				BENTONITE POWDER		TRAFFIC CONTROL	
PERISTALTIC PUMP		PORTABLE RESTROOM		10' PP SCREEN				BENTONITE PELLETS		CORE BOXES	
FORKLIFT/HOPPER				SLIP CAP				BENTONITE GRANULAR		PLYWOOD	
<b>LABOR</b>				THREADED CAPS				SAMPLER TUBES		WATER SAMPLES	
CREW WITH PER DIEM	<i>3</i>	CHARGEABLE EXTRA LABOR HRS		LOCKING CAPS				SHELBY TUBES		HYDROPUNCH SAMPLES	
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE			PROBE POINTS		AUGER PLUGS	
<i>R Alarcedo</i>	<i>[Signature]</i>		<i>8</i>	<i>8</i>	CENTRALIZERS			GW PROBE POINTS		DRILL OUT BITS	
<i>Jose Caronca</i>	<i>[Signature]</i>		<i>8</i>	<i>8</i>	LOCKS			MACRO LINERS			
<i>Joe Dillon</i>	<i>[Signature]</i>		<i>5</i>	<i>8</i>				SAMPLER SHOE			
<b>UTILITIES FOUND OR HIT</b>											
REMARKS	<i>3 4 reflective Ballards</i>										

Client Signature \_\_\_\_\_

Operator Signature *[Signature]*



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

PO Box 1184 - Woodinville, WA 98072 - 425-485-8908 #CASCADL91508  
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 3632 Omec Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <i>Lts</i>		PROJECT NO <i>R1214401</i>		DATE <i>10/24/12</i>		DAY <i>Wednesday</i>					
JOB LOCATION <i>Hanford, CA</i>				DIG ALERT #		CD-LP#					
Well #	Depth Drilled	<b>DESCRIPTION OF WORK</b> Please explain reasons for Down Time and Standby Time and Shop Time				HOURS		Total Hrs	Charge Hrs		
Bore #						Start	Stop				
		AM Shop Time									
		Travel to Site <i>mob to site</i>				<i>9:00am</i>	<i>9:30am</i>	<i>.5</i>	<i>.5</i>		
		<i>Done 2 well locations the mob to Modesto, CA</i>				<i>9:30am</i>	<i>5:00pm</i>	<i>7.5</i>	<i>7.5</i>		
		Travel to Shop <i>mob to Rio Vista, CA Rick only</i>				<i>5:00pm</i>	<i>6:00pm</i>	<i>1</i>	<i>1</i>		
		PM Shop Time									
Total Ft.		<b>TOTAL CHARGEABLE RIG HOURS</b>									
<b>RIG ENGINE HOURS:</b>		START		STOP		TOTAL		<del>5.5</del>	<i>9.9</i>		
<b>EQUIPMENT</b>				<b>CASING</b>		<b>MATERIALS</b>					
DRILL RIG #		COMPRESSOR/JACKHAMMER		TYPE	SLOT	2	4	ITEM	QTY	ITEM	QTY
SUPPORT TRUCK #	<i>242</i>	SNOW FENCE RENTAL		20'	SCREEN			READYMIX		WELL COVER 8"	
SUPPORT TRUCK #		CONTINUOUS SAMPLER		10'	SCREEN			QUICKSET		WELL COVER 12"	
TRAILER #		CONTINUOUS SAMPLER FOOTAGE		5'	SCREEN			PORTLAND		MONUMENT CASING	
BOBCAT		# OF CORE CUTS		20'	BLANK			ASPHALT		BOLLARDS	
AUTO HAMMER		# OF BULLDOG CUTS		10'	BLANK			BENTONITE GROUT		DRUMS	
GROUT MIXER		# OF SERVICE RUNS		5'	BLANK			BENTONITE CHIPS		HOLE COVER PLATES	
GROUT PUMP		# OF SAW CUTS		5'	PP SCREEN			BENTONITE POWDER		PLASTIC SHEETING	
PERISTALTIC PUMP		PORTABLE RESTROOM		10'	PP SCREEN			BENTONITE PELLETS		TRAFFIC CONTROL	
FORKLIFT/HOPPER					SLIP CAP			BENTONITE GRANULAR		CORE BOXES	
<b>LABOR</b>					THREADED CAPS			SAMPLER TUBES		PLYWOOD	
CREW WITH PER DIEM	<i>3</i>	CHARGEABLE EXTRA LABOR HRS			LOCKING CAPS			SHELBY TUBES		WATER SAMPLES	
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE			PROBE POINTS	"	HYDRO PUNCH SAMPLES	
<i>R Alcarado</i>	<i>[Signature]</i>		<i>9</i>	<i>9</i>	CENTRALIZERS			GW PROBE POINTS		AUGER PLUGS	
<i>Jose Caranza</i>	<i>[Signature]</i>		<i>8</i>	<i>8</i>	LOCKS			MACRO LINERS		DRILL OUT BITS	
<i>Jae Dillon</i>	<i>[Signature]</i>		<i>8</i>	<i>8</i>				SAMPLER SHOE			
					<b>UTILITIES FOUND OR HIT</b>						
<b>REMARKS</b>		<i>Concret 260.00 dollars</i>									

Client Signature \_\_\_\_\_

Operator Signature *[Signature]*



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

# CASCADe DRILLING DAILY WORK REPORT

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 3632 Omec Circle - Rancho Cordova, CA 95742 - 916-638-1169 #C57-938110

CLIENT <b>L.S</b>		PROJECT NO <b>RIKIAA.01</b>		DATE <b>10/25/2012</b> DAY						
JOB LOCATION <b>MODRSTO TA BLUE CLUNS</b>		DIG ALERT #		CD-LP#						
Well #	Depth Drilled	DESCRIPTION OF WORK Please explain reasons for Down Time and Standby Time and Shop Time			HOURS		Total Hrs	Charge Hrs		
Bore #					Start	Stop				
		AM Shop Time	<b>WENT TO HOME DEPOT</b>			<b>0600</b>	<b>0630</b>	<b>5</b>		
		Travel to Site	<b>MOB TO SITE</b>			<b>0630</b>	<b>0700</b>	<b>5</b>		
			<b>SETUP FOR SET 3 MONUMENTS SOME TUBR</b>			<b>0700</b>				
			<b>HAD WIRE BALLARDS</b>				<b>1100</b>	<b>4.0</b>		
			<b>LUNCH</b>			<b>1100</b>	<b>1130</b>	<b>.5</b>		
			<b>PUT THE CONCRETE AND THE 3 WELL MONUMENT</b>			<b>1130</b>	<b>1330</b>	<b>2.0</b>		
			<b>AND PAINT ALL THE BALLARDS</b>			<b>1330</b>	<b>1430</b>	<b>1.0</b>		
			<b>CLEANUP</b>			<b>1430</b>	<b>1500</b>	<b>5</b>		
			<b>MOB BACK TO RICHMOND CA</b>			<b>1500</b>	<b>1730</b>	<b>2.5</b>		
		Travel to Shop								
		PM Shop Time								
Total Ft.		<b>TOTAL CHARGEABLE RIG HOURS</b>								
RIG ENGINE HOURS:		START	STOP		TOTAL <b>11.5</b>					
EQUIPMENT				CASING		MATERIALS				
DRILL RIG #	<del>529</del>	COMPRESSOR/JACKHAMMER	TYPE	SLOT	2	4	ITEM	QTY	ITEM	QTY
SUPPORT TRUCK #	<b>529</b>	SNOW FENCE RENTAL	20'	SCREEN			READYMIX		WELL COVER 8"	
SUPPORT TRUCK #		CONTINUOUS SAMPLER	10'	SCREEN			QUICKSET		WELL COVER 12"	
TRAILER #		CONTINUOUS SAMPLER FOOTAGE	5'	SCREEN			PORTLAND		MONUMENT CASING	
BOBCAT		# OF CORE CUTS	20'	BLANK			ASPHALT		BOLLARDS	
AUTO HAMMER		# OF BULLDOG CUTS	10'	BLANK			BENTONITE GROUT		DRUMS	
GROUT MIXER		# OF SERVICE RUNS	5'	BLANK			BENTONITE CHIPS		HOLE COVER PLATES	
GROUT PUMP		# OF SAW CUTS	5'	PP SCREEN			BENTONITE POWDER		PLASTIC SHEETING	
PERISTALTIC PUMP		PORTABLE RESTROOM	10'	PP SCREEN			BENTONITE PELLETS		TRAFFIC CONTROL	
FORKLIFT/HOPPER				SLIP CAP			BENTONITE GRANULAR		CORE BOXES	
LABOR										
CREW WITH PER DIEM	<b>2</b>	CHARGEABLE EXTRA LABOR HRS	THREADED CAPS				SAMPLER TUBES		PLYWOOD	
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	LOCKING CAPS		SHELBY TUBES		WATER SAMPLES	
<b>JOSE CARANZA</b>	<i>[Signature]</i>			<b>11.5</b>	DRIVE SHOE		PROBE POINTS		HYDRO PUNCH SAMPLES	
<b>JOSEPH DILLON</b>	<i>[Signature]</i>			<b>11.5</b>	CENTRALIZERS		GW PROBE POINTS		AUGER PLUGS	
					LOCKS		MACRO LINERS		DRILL BIT BITS	
							SAMPLER SHOE			
				UTILITIES FOUND OR HIT						
REMARKS	<b>ALL THE MATERIALS SPENT 3 MONUMENTS 8 BALLARDS AND ONLY CAL THE PAINT AND ONE ROLL THE WIRE</b>									

Client Signature \_\_\_\_\_

Operator Signature *[Signature]*



**CASCADe DRILLING, L.P.**  
LEADERS IN SAFETY

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CLIENT <i>Cartpro</i>		PROJECT NO <i>Q1218401</i>		DATE <i>10/26/12</i>		DAY <i>Friday</i>			
JOB LOCATION <i>Fremont CA</i>				DIG ALERT #		CD-LP#			
Well # Bore #	Depth Drilled	DESCRIPTION OF WORK				HOURS		Total Hrs	Charge Hrs
		Please explain reasons for Down Time and Standby Time and Shop Time				Start	Stop		
		AM Shop Time							
		Travel to Site <i>mob to site</i>				<i>7:00am</i>	<i>8:00am</i>	<i>5</i>	<i>5</i>
		<i>Health + Safety Rig Set up</i>				<i>8:00am</i>	<i>8:30am</i>	<i>5</i>	<i>5</i>
		<i>100' Ream to 75' then Drill to 100'</i>				<i>8:30am</i>	<i>3:30pm</i>	<i>7</i>	<i>7</i>
		Travel to Shop <i>mob to Richmond CA</i>				<i>3:30pm</i>	<i>4:30pm</i>	<i>1</i>	<i>1</i>
		PM Shop Time							
Total Ft. <i>25'</i>		<b>TOTAL CHARGEABLE RIG HOURS</b>							
<b>RIG ENGINE HOURS:</b>		START	STOP		TOTAL		<i>9</i>	<i>9</i>	
EQUIPMENT				CASING			MATERIALS		
DRILL RIG #		COMPRESSOR/JACKHAMMER	TYPE	SLOT		ITEM	QTY	ITEM	QTY
	<i>2142</i>				2	SAND		WELL COVER 8"	
	<i>515</i>	SNOW FENCE RENTAL	20'	SCREEN		READYMIX		WELL COVER 12"	
		CONTINUOUS SAMPLER	10'	SCREEN		QUICKSET		MONUMENT CASING	
		CONTINUOUS SAMPLER FOOTAGE	5'	SCREEN		PORTLAND		BOLLARDS	
		# OF CORE CUTS	20'	BLANK		ASPHALT		DRUMS	
		# OF BULLDOG CUTS	10'	BLANK		BENTONITE GROUT		HOLE COVER PLATES	
	<i>1</i>	# OF SERVICE RUNS	5'	BLANK		BENTONITE CHIPS		PLASTIC SHEETING	
		# OF SAW CUTS	5'	PP SCREEN		BENTONITE POWDER	<i>2</i>	TRAFFIC CONTROL	
		PORTABLE RESTROOM	10'	PP SCREEN		BENTONITE PELLETS		CORE BOXES	
				SLIP CAP		BENTONITE GRANULAR		PLYWOOD	
LABOR				UTILITIES FOUND OR HIT					
CREW WITH PER DIEM		CHARGEABLE EXTRA LABOR HRS	LOCKING CAPS	SHELBY TUBES	HYDRO PUNCH SAMPLES				
NAME	SIGNATURE	SHOP	DRILL	TOTAL HRS	DRIVE SHOE	PROBE POINTS	"	AUGER PLUGS	
<i>R Alcazede</i>	<i>[Signature]</i>		<i>9</i>		CENTRALIZERS	GW PROBE POINTS		DRILL OUT BITS	
<i>Ignacio ortega</i>	<i>[Signature]</i>		<i>9</i>		LOCKS	MACRO LINERS			
<i>Juan Cervantes</i>	<i>[Signature]</i>		<i>9</i>			SAMPLER SHOE			
<b>REMARKS</b>									

Client Signature \_\_\_\_\_

Operator Signature *[Signature]*