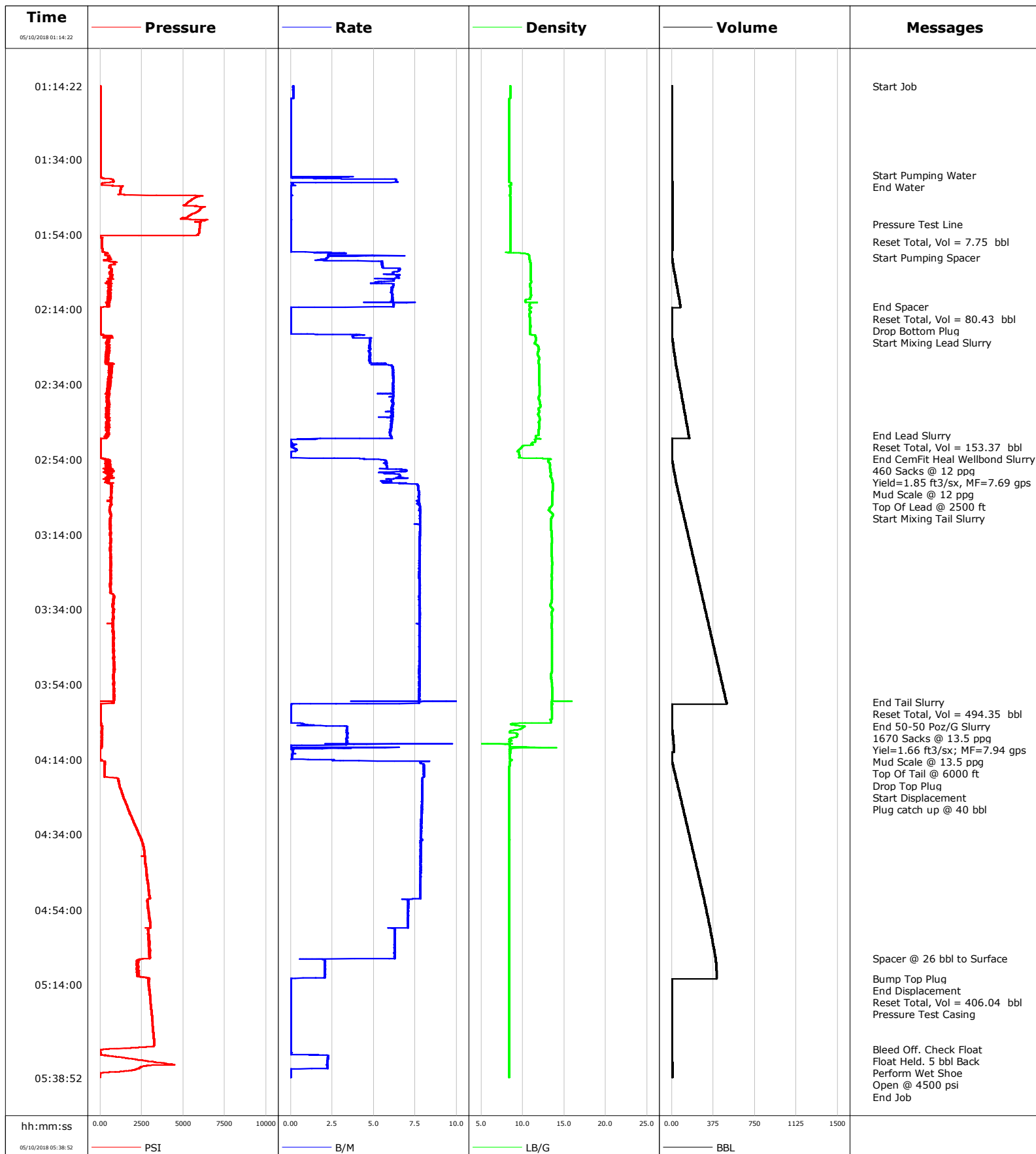


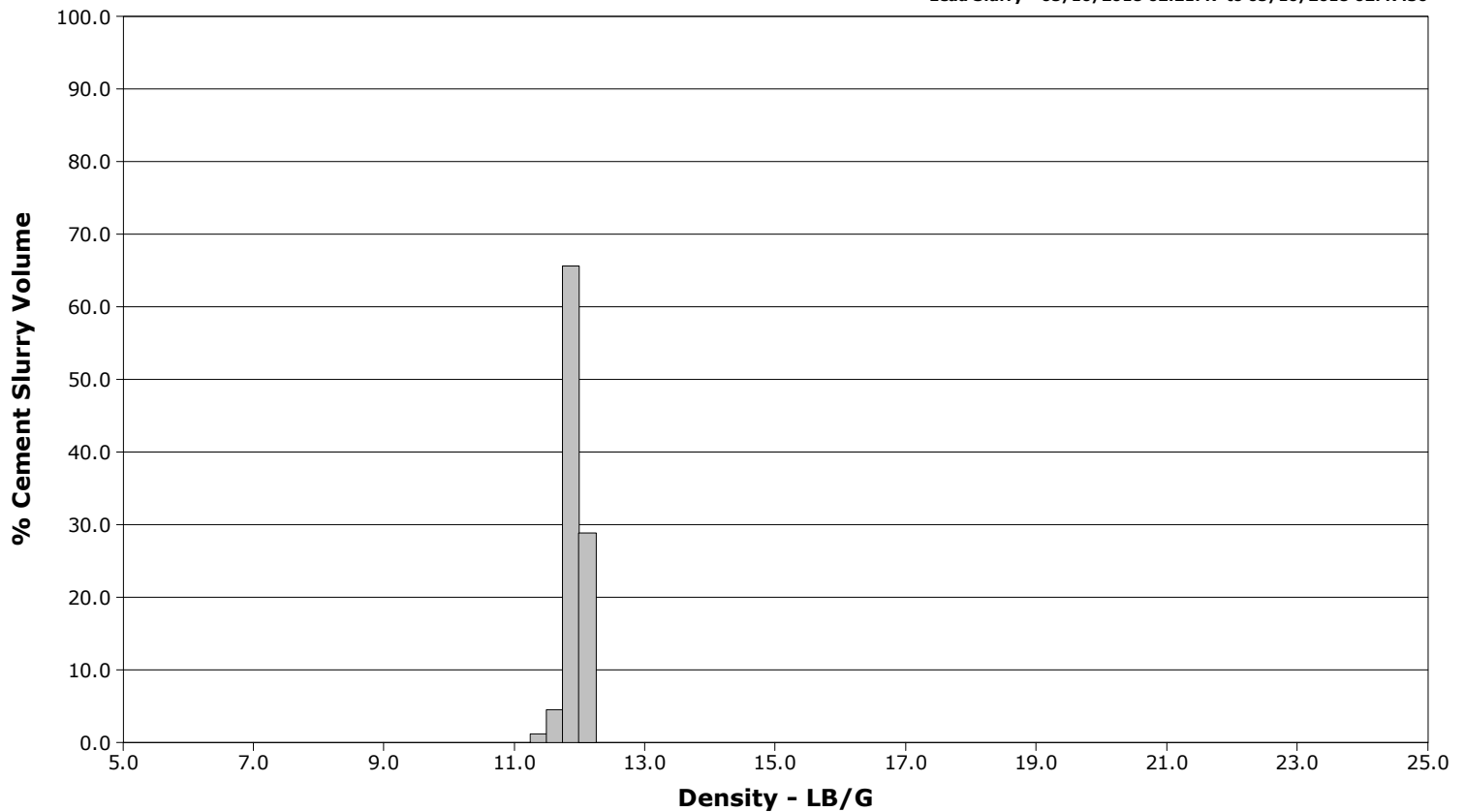
Well	Quarter Circle 24-3HZ	Client	ANADARKO PETROLEUM COMPANY (ED)
Field		SIR No.	DUNZ-000303
Engineer	Wence Luste	Job Type	5 1/2" Production
Country	United States	Job Date	05-10-2018



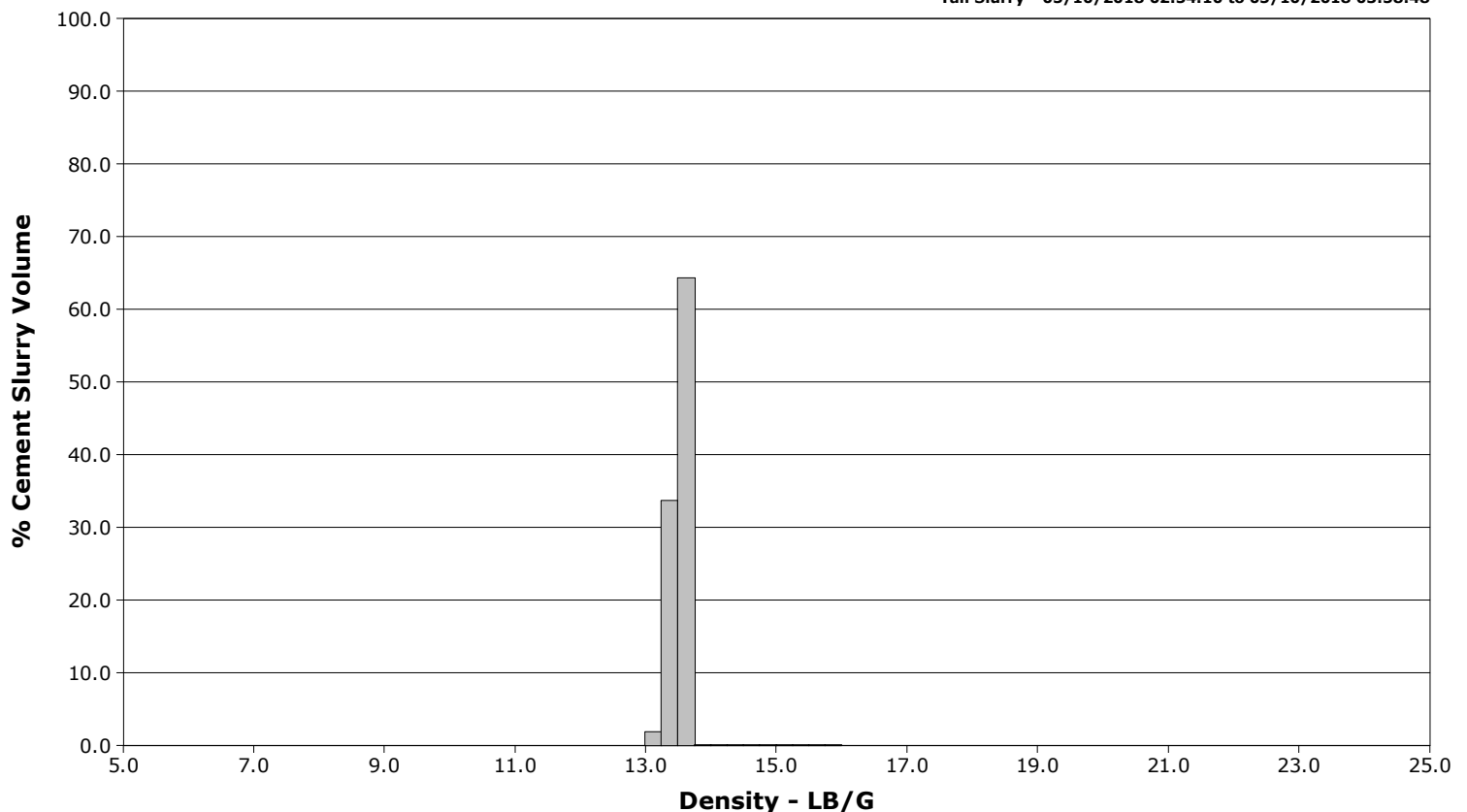
Well Quarter Circle 24-3HZ
Field
Engineer Wence Luste
Country United States

Client ANADARKO PETROLEUM COMPANY (ED)
SIR No. DUNZ-000303
Job Type 5 1/2" Production
Job Date 05-10-2018

Lead Slurry - 05/10/2018 02:21:47 to 05/10/2018 02:47:30



Tail Slurry - 05/10/2018 02:54:10 to 05/10/2018 03:58:48



Cementing Service Report

				Customer ANADARKO PETROLEUM COMPANY (ED)			Job Number DUNZ-000303	
Well Quarter Circle 24-3HZ			Location (legal) 05123462670000			Schlumberger Location Cheyenne, Wy		Job Start May/10/2018
Field		Formation Name/Type		Deviation 90 deg		Bit Size 8.5 in		Well MD 17493.0 ft
								Well TVD 7303.0 ft
County		State/Province Colorado		BHP psi		BHST 228 degF		BHCT 228 degF
Well Master 0631750977		API/UWI 05123462670000						Pore Press. Gradient lb/gal
Rig Name PD 461		Drilled For Oil & Gas		Service Via Land		Casing/ Liner		
Offshore Zone		Well Class New		Well Type Development		Depth, ft 1882.0		Size, in 9.6
						Weight, lb/ft 36.0		Grade J55
						Thread 8RND		
Drilling Fluid Type OBM		Max. Density 9.10 lb/gal		Plastic Viscosity 12.000 cP		Tubing/Drill Pipe		
Service Line Cementing		Job Type 5 1/2" Production						
Max. Allowed Tub. Press psi		Max. Allowed Ann. Press psi		WH Connection 5 1/2" C-Head		Perforations/Open Hole		
Service Instructions Perform job as per proposal.								
Casing/Tubing Secured <input checked="" type="checkbox"/>		1 Hole Vol. Circulated prior to Cement <input checked="" type="checkbox"/>		Casing Tools		Squeeze Job		
Lift Pressure psi				Shoe Type Float		Squeeze Type		
Pipe Rotated <input type="checkbox"/>		Pipe Reciprocated <input type="checkbox"/>		Shoe Depth 17486.0 ft		Tool Type		
No. Centralizers		Top Plugs 1		Bottom Plugs 1		Tool Depth ft		
Cement Head Type Double				Stage Tool Type		Tool Depth ft		
Job Scheduled For May/10/2018 01:00		Arrived on Location May/09/2018 20:00		Leave Location May/10/2018 00:00		Stage Tool Depth ft		
						Tail Pipe Size in		
						Collar Type Float		
						Tail Pipe Depth ft		
						Collar Depth 17484.0 ft		
						Sqz. Total Vol. bbl		
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message		
05/10/2018	01:14:22	3	0.2	8.52	0.0	Started Acquisition		
05/10/2018	01:14:23	3	0.1	8.52	0.0	Start Job		
05/10/2018	01:15:07	3	0.2	8.52	0.0			
05/10/2018	01:15:52	3	0.2	8.52	0.0			
05/10/2018	01:16:37	3	0.2	8.52	0.0			
05/10/2018	01:17:22	4	0.2	8.52	0.0			
05/10/2018	01:18:07	4	0.0	8.39	0.0			
05/10/2018	01:18:52	3	0.0	8.39	0.0			
05/10/2018	01:19:37	4	0.0	8.39	0.0			
05/10/2018	01:20:22	3	0.0	8.40	0.0			
05/10/2018	01:21:07	4	0.0	8.39	0.0			
05/10/2018	01:21:52	4	0.0	8.39	0.0			
05/10/2018	01:22:37	4	0.0	8.39	0.0			
05/10/2018	01:23:22	3	0.0	8.39	0.0			
05/10/2018	01:24:07	3	0.0	8.39	0.0			
05/10/2018	01:24:52	4	0.0	8.40	0.0			
05/10/2018	01:25:37	4	0.0	8.39	0.0			
05/10/2018	01:26:22	4	0.0	8.40	0.0			
05/10/2018	01:27:07	4	0.0	8.39	0.0			
05/10/2018	01:27:52	4	0.0	8.39	0.0			
05/10/2018	01:28:37	4	0.0	8.40	0.0			

Well Quarter Circle 24-3HZ			Field		Job Start May/10/2018	Customer ANADARKO PETROLEUM COMPANY (ED	Job Number DUNZ-000303
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
05/10/2018	01:30:07	4	0.0	8.40	0.0		
05/10/2018	01:30:52	4	0.0	8.40	0.0		
05/10/2018	01:31:37	4	0.0	8.39	0.0		
05/10/2018	01:32:22	4	0.0	8.39	0.0		
05/10/2018	01:33:07	5	0.0	8.39	0.0		
05/10/2018	01:33:52	5	0.0	8.40	0.0		
05/10/2018	01:34:37	5	0.0	8.39	0.0		
05/10/2018	01:35:22	4	0.0	8.40	0.0		
05/10/2018	01:36:07	5	0.0	8.39	0.0		
05/10/2018	01:36:52	4	0.0	8.39	0.0		
05/10/2018	01:37:37	3	0.0	8.39	0.0		
05/10/2018	01:38:10	4	0.0	8.39	0.0	Start Pumping Water	
05/10/2018	01:38:22	4	0.0	8.39	0.0		
05/10/2018	01:39:07	302	2.0	8.38	0.4		
05/10/2018	01:39:52	820	6.4	8.39	4.8		
05/10/2018	01:40:12	296	0.1	8.56	6.6	End Water	
05/10/2018	01:40:37	107	0.1	8.62	6.7		
05/10/2018	01:41:22	1293	0.0	8.48	6.7		
05/10/2018	01:42:07	1227	0.0	8.48	6.7		
05/10/2018	01:42:52	1215	0.0	8.48	6.7		
05/10/2018	01:43:37	5191	0.1	8.43	6.8		
05/10/2018	01:44:22	5657	0.0	8.48	6.8		
05/10/2018	01:45:07	5419	0.0	8.49	6.8		
05/10/2018	01:45:52	5195	0.0	8.49	6.8		
05/10/2018	01:46:37	6019	0.0	8.48	6.8		
05/10/2018	01:47:22	6027	0.0	8.49	6.8		
05/10/2018	01:48:07	5801	0.0	8.49	6.8		
05/10/2018	01:48:52	5437	0.0	8.50	6.8		
05/10/2018	01:49:37	4982	0.0	8.49	6.9		
05/10/2018	01:50:22	6237	0.0	8.50	6.9		
05/10/2018	01:51:07	6033	0.0	8.50	6.9		
05/10/2018	01:51:15	6029	0.0	8.50	6.9	Pressure Test Line	
05/10/2018	01:51:52	6011	0.0	8.50	6.9		
05/10/2018	01:52:37	5986	0.0	8.50	6.9		
05/10/2018	01:53:22	5967	0.0	8.51	6.9		
05/10/2018	01:54:07	5910	0.0	8.51	6.9		
05/10/2018	01:54:52	130	0.0	8.51	6.9		
05/10/2018	01:55:37	99	0.0	8.50	6.9		
05/10/2018	01:55:56	102	0.0	8.50	6.9	Reset Total, Vol = 7.75 bbl	
05/10/2018	01:56:22	106	0.0	8.50	6.9		
05/10/2018	01:57:07	114	0.0	8.50	6.9		
05/10/2018	01:57:52	121	0.0	8.50	6.9		
05/10/2018	01:58:37	128	0.0	8.50	0.0		
05/10/2018	01:59:22	310	2.3	10.69	1.6		
05/10/2018	02:00:07	532	2.2	10.79	3.9		
05/10/2018	02:00:09	600	2.2	10.79	3.9	Start Pumping Spacer	
05/10/2018	02:00:52	253	1.6	10.87	5.4		
05/10/2018	02:01:37	843	5.5	10.94	8.8		
05/10/2018	02:02:22	562	5.5	10.96	12.9		
05/10/2018	02:03:07	676	6.6	10.98	17.2		
05/10/2018	02:03:52	633	6.4	10.97	22.1		
05/10/2018	02:04:37	562	5.6	10.96	26.8		
05/10/2018	02:05:22	673	6.5	10.95	31.6		
05/10/2018	02:06:07	652	6.2	10.97	36.2		

Well Quarter Circle 24-3HZ			Field		Job Start May/10/2018	Customer ANADARKO PETROLEUM COMPANY (ED	Job Number DUNZ-000303
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
05/10/2018	02:07:37	544	6.2	10.91	45.0		
05/10/2018	02:08:22	536	6.1	10.94	49.6		
05/10/2018	02:09:07	643	6.1	10.97	54.1		
05/10/2018	02:09:52	548	6.1	10.98	58.7		
05/10/2018	02:10:37	552	6.1	10.97	63.3		
05/10/2018	02:11:22	460	6.2	10.56	67.9		
05/10/2018	02:12:07	552	6.2	10.35	72.5		
05/10/2018	02:12:52	551	6.2	10.86	77.2		
05/10/2018	02:13:20	453	6.1	10.87	80.1	End Spacer	
05/10/2018	02:13:24	52	0.5	11.02	80.4	Reset Total, Vol = 80.43 bbl	
05/10/2018	02:13:37	15	0.0	11.02	0.0		
05/10/2018	02:14:22	7	0.0	10.86	0.0		
05/10/2018	02:15:07	6	0.0	10.87	0.0		
05/10/2018	02:15:27	6	0.0	10.87	0.0	Drop Bottom Plug	
05/10/2018	02:15:52	7	0.0	10.87	0.0		
05/10/2018	02:16:37	7	0.0	10.93	0.0		
05/10/2018	02:17:22	8	0.0	10.93	0.0		
05/10/2018	02:18:07	7	0.0	10.93	0.0		
05/10/2018	02:18:52	7	0.0	10.93	0.0		
05/10/2018	02:19:37	7	0.0	10.92	0.0		
05/10/2018	02:20:22	8	0.0	10.92	0.0		
05/10/2018	02:21:07	377	3.7	11.50	1.8		
05/10/2018	02:21:47	552	4.8	11.62	4.5	Start Mixing Lead Slurry	
05/10/2018	02:21:52	434	4.8	11.62	4.9		
05/10/2018	02:22:37	485	4.8	11.54	8.5		
05/10/2018	02:23:22	516	4.8	11.65	12.1		
05/10/2018	02:24:07	561	4.8	11.93	15.7		
05/10/2018	02:24:52	367	4.7	11.93	19.3		
05/10/2018	02:25:37	384	4.8	11.82	22.8		
05/10/2018	02:26:22	486	4.8	11.87	26.4		
05/10/2018	02:27:07	505	4.8	11.98	30.0		
05/10/2018	02:27:52	434	4.8	11.93	33.6		
05/10/2018	02:28:37	354	5.7	11.95	37.4		
05/10/2018	02:29:22	532	6.1	11.97	41.9		
05/10/2018	02:30:07	679	6.2	11.98	46.5		
05/10/2018	02:30:52	677	6.2	11.98	51.2		
05/10/2018	02:31:37	681	6.2	11.97	55.8		
05/10/2018	02:32:22	500	6.2	11.97	60.4		
05/10/2018	02:33:07	476	6.2	11.98	65.1		
05/10/2018	02:33:52	615	6.2	11.99	69.7		
05/10/2018	02:34:37	581	6.2	12.01	74.4		
05/10/2018	02:35:22	453	6.2	12.02	79.0		
05/10/2018	02:36:07	435	6.2	12.03	83.6		
05/10/2018	02:36:52	564	6.2	12.02	88.2		
05/10/2018	02:37:37	534	6.2	11.92	92.8		
05/10/2018	02:38:22	362	6.1	12.03	97.4		
05/10/2018	02:39:07	545	6.2	12.09	102.1		
05/10/2018	02:39:52	576	6.2	12.15	106.7		
05/10/2018	02:40:37	362	6.1	11.93	111.3		
05/10/2018	02:41:22	510	6.2	11.97	115.8		
05/10/2018	02:42:07	501	6.1	11.88	120.4		
05/10/2018	02:42:52	504	6.1	12.04	125.0		
05/10/2018	02:43:37	577	6.1	12.04	129.6		
05/10/2018	02:44:22	499	6.1	11.96	134.1		

Well Quarter Circle 24-3HZ			Field		Job Start May/10/2018	Customer ANADARKO PETROLEUM COMPANY (ED	Job Number DUNZ-000303
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
05/10/2018	02:45:52	548	6.1	11.96	143.2		
05/10/2018	02:46:37	476	6.0	11.90	147.8		
05/10/2018	02:47:22	461	6.0	11.89	152.2		
05/10/2018	02:47:30	321	6.0	11.89	153.0	End Lead Slurry	
05/10/2018	02:47:32	488	6.0	11.89	153.2	Reset Total, Vol = 153.37 bbl	
05/10/2018	02:47:39	437	6.0	11.73	153.9	End CemFit Heal Wellbond Slurry	
05/10/2018	02:47:46	322	6.1	11.59	154.7	460 Sacks @ 12 ppg	
05/10/2018	02:47:50	504	6.1	11.59	155.1	Yield=1.85 ft3/sx, MF=7.69 gps	
05/10/2018	02:47:59	361	6.1	11.59	156.0	Mud Scale @ 12 ppg	
05/10/2018	02:48:07	387	6.1	11.59	156.8		
05/10/2018	02:48:10	428	6.1	11.59	157.1	Top Of Lead @ 2500 ft	
05/10/2018	02:48:52	7	0.0	11.51	0.3		
05/10/2018	02:49:37	3	0.0	11.15	0.3		
05/10/2018	02:50:22	4	0.1	10.03	0.4		
05/10/2018	02:51:07	3	0.2	9.74	0.5		
05/10/2018	02:51:52	4	0.2	9.37	0.7		
05/10/2018	02:52:37	3	0.0	9.60	0.7		
05/10/2018	02:53:22	4	0.0	9.63	0.7		
05/10/2018	02:54:07	611	5.6	13.19	2.8		
05/10/2018	02:54:10	379	5.7	13.14	3.0	Start Mixing Tail Slurry	
05/10/2018	02:54:52	593	5.8	13.19	7.1		
05/10/2018	02:55:37	599	5.8	13.32	11.4		
05/10/2018	02:56:22	676	5.8	13.31	15.7		
05/10/2018	02:57:07	581	7.0	13.34	20.7		
05/10/2018	02:57:52	436	6.4	13.41	25.2		
05/10/2018	02:58:37	460	6.6	13.38	30.1		
05/10/2018	02:59:22	405	6.0	13.55	35.0		
05/10/2018	03:00:07	553	6.0	13.61	39.5		
05/10/2018	03:00:52	678	7.7	13.66	44.6		
05/10/2018	03:01:37	675	7.7	13.65	50.4		
05/10/2018	03:02:22	711	7.7	13.62	56.2		
05/10/2018	03:03:07	660	7.8	13.61	62.0		
05/10/2018	03:03:52	681	7.7	13.62	67.8		
05/10/2018	03:04:37	655	7.8	13.61	73.6		
05/10/2018	03:05:22	666	7.7	13.61	79.4		
05/10/2018	03:06:07	691	7.7	13.57	85.2		
05/10/2018	03:06:52	577	7.8	13.28	91.0		
05/10/2018	03:07:37	571	7.8	13.18	96.9		
05/10/2018	03:08:22	625	7.8	13.53	102.7		
05/10/2018	03:09:07	639	7.8	13.62	108.6		
05/10/2018	03:09:52	641	7.8	13.43	114.4		
05/10/2018	03:10:37	609	7.8	13.40	120.3		
05/10/2018	03:11:22	631	7.8	13.39	126.1		
05/10/2018	03:12:07	593	7.8	13.40	132.0		
05/10/2018	03:12:52	607	7.8	13.44	137.8		
05/10/2018	03:13:37	662	7.8	13.47	143.7		
05/10/2018	03:14:22	632	7.8	13.49	149.5		
05/10/2018	03:15:07	660	7.8	13.55	155.3		
05/10/2018	03:15:52	619	7.8	13.54	161.2		
05/10/2018	03:16:37	605	7.8	13.49	167.0		
05/10/2018	03:17:22	654	7.8	13.45	172.8		
05/10/2018	03:18:07	605	7.8	13.45	178.7		
05/10/2018	03:18:52	626	7.8	13.47	184.5		
05/10/2018	03:19:37	603	7.8	13.49	190.3		

Well Quarter Circle 24-3HZ			Field		Job Start May/10/2018	Customer ANADARKO PETROLEUM COMPANY (ED	Job Number DUNZ-000303
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
05/10/2018	03:21:07	637	7.8	13.54	202.0		
05/10/2018	03:21:52	627	7.8	13.58	207.8		
05/10/2018	03:22:37	641	7.8	13.52	213.6		
05/10/2018	03:23:22	618	7.8	13.51	219.5		
05/10/2018	03:24:07	611	7.8	13.52	225.3		
05/10/2018	03:24:52	644	7.8	13.50	231.1		
05/10/2018	03:25:37	652	7.8	13.54	236.9		
05/10/2018	03:26:22	619	7.8	13.50	242.7		
05/10/2018	03:27:07	643	7.8	13.48	248.6		
05/10/2018	03:27:52	609	7.8	13.47	254.4		
05/10/2018	03:28:37	629	7.8	13.52	260.2		
05/10/2018	03:29:22	657	7.8	13.56	266.1		
05/10/2018	03:30:07	802	7.8	13.55	271.9		
05/10/2018	03:30:52	784	7.8	13.53	277.7		
05/10/2018	03:31:37	791	7.8	13.48	283.5		
05/10/2018	03:32:22	757	7.8	13.42	289.4		
05/10/2018	03:33:07	725	7.8	13.36	295.2		
05/10/2018	03:33:52	814	7.8	13.62	301.0		
05/10/2018	03:34:37	749	7.8	13.55	306.9		
05/10/2018	03:35:22	790	7.8	13.47	312.7		
05/10/2018	03:36:07	780	7.8	13.54	318.5		
05/10/2018	03:36:52	751	7.8	13.54	324.4		
05/10/2018	03:37:37	788	7.8	13.51	330.2		
05/10/2018	03:38:22	755	7.8	13.47	336.0		
05/10/2018	03:39:07	767	7.8	13.52	341.8		
05/10/2018	03:39:52	810	7.8	13.54	347.7		
05/10/2018	03:40:37	816	7.8	13.53	353.5		
05/10/2018	03:41:22	827	7.8	13.52	359.3		
05/10/2018	03:42:07	823	7.8	13.51	365.2		
05/10/2018	03:42:52	776	7.8	13.51	371.0		
05/10/2018	03:43:37	760	7.8	13.51	376.8		
05/10/2018	03:44:22	805	7.8	13.52	382.6		
05/10/2018	03:45:07	845	7.8	13.52	388.5		
05/10/2018	03:45:52	810	7.8	13.53	394.3		
05/10/2018	03:46:37	817	7.8	13.53	400.1		
05/10/2018	03:47:22	844	7.8	13.53	405.9		
05/10/2018	03:48:07	822	7.8	13.53	411.8		
05/10/2018	03:48:52	824	7.8	13.54	417.6		
05/10/2018	03:49:37	849	7.8	13.56	423.4		
05/10/2018	03:50:22	848	7.8	13.56	429.2		
05/10/2018	03:51:07	789	7.8	13.45	435.0		
05/10/2018	03:51:52	832	7.8	13.43	440.9		
05/10/2018	03:52:37	830	7.8	13.45	446.7		
05/10/2018	03:53:22	839	7.8	13.50	452.5		
05/10/2018	03:54:07	792	7.8	13.52	458.3		
05/10/2018	03:54:52	813	7.8	13.57	464.2		
05/10/2018	03:55:37	789	7.8	13.58	470.0		
05/10/2018	03:56:22	830	7.8	13.57	475.8		
05/10/2018	03:57:07	864	7.8	13.57	481.6		
05/10/2018	03:57:52	811	7.7	13.57	487.4		
05/10/2018	03:58:37	674	7.8	13.47	493.3		
05/10/2018	03:58:48	778	7.7	13.47	494.7	End Tail Slurry	
05/10/2018	03:58:50	796	7.7	13.47	495.0	Reset Total, Vol = 494.35 bbl	
05/10/2018	03:58:55	831	7.7	13.47	495.6	End 50-50 Poz/G Slurry	

Well Quarter Circle 24-3HZ			Field		Job Start May/10/2018	Customer ANADARKO PETROLEUM COMPANY (ED	Job Number DUNZ-000303
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
05/10/2018	03:59:04	704	7.8	13.47	496.8	Yiel=1.66 ft3/sx; MF=7.94 gps	
05/10/2018	03:59:05	704	7.7	13.48	496.9	Mud Scale @ 13.5 ppg	
05/10/2018	03:59:22	5	0.0	13.59	0.0		
05/10/2018	04:00:07	5	0.0	13.50	0.0		
05/10/2018	04:00:52	6	0.0	13.50	0.0		
05/10/2018	04:01:37	8	0.0	13.51	0.0		
05/10/2018	04:02:22	7	0.0	13.51	0.0		
05/10/2018	04:03:07	7	0.0	13.51	0.0		
05/10/2018	04:03:52	9	0.0	13.42	0.0		
05/10/2018	04:04:37	61	0.8	8.57	0.2		
05/10/2018	04:05:22	108	3.4	10.16	1.8		
05/10/2018	04:06:07	105	3.4	9.33	4.3		
05/10/2018	04:06:52	86	3.4	8.43	6.9		
05/10/2018	04:07:37	131	3.4	9.35	9.4		
05/10/2018	04:08:22	102	3.4	8.60	12.0		
05/10/2018	04:09:07	119	3.4	8.57	14.5		
05/10/2018	04:09:52	106	6.1	4.62	17.1		
05/10/2018	04:10:37	77	0.0	8.46	18.4		
05/10/2018	04:11:22	-2	0.1	8.60	19.5		
05/10/2018	04:12:07	-1	0.1	8.48	0.0		
05/10/2018	04:12:52	-3	0.1	8.45	0.1		
05/10/2018	04:12:56	-4	0.1	8.45	0.1	Drop Top Plug	
05/10/2018	04:13:37	-4	0.1	8.44	0.2		
05/10/2018	04:14:22	139	4.1	8.58	1.1		
05/10/2018	04:14:57	272	7.9	8.44	5.5	Start Displacement	
05/10/2018	04:15:07	265	7.8	8.44	6.9		
05/10/2018	04:15:52	260	8.0	8.41	12.9		
05/10/2018	04:16:37	260	8.0	8.40	18.9		
05/10/2018	04:17:22	252	8.0	8.40	24.9		
05/10/2018	04:18:07	259	8.0	8.40	30.9		
05/10/2018	04:18:52	794	8.0	8.40	37.0		
05/10/2018	04:19:14	1094	8.0	8.40	39.9	Plug catch up @ 40 bbl	
05/10/2018	04:19:37	1104	8.0	8.40	42.9		
05/10/2018	04:20:22	1132	7.9	8.40	48.9		
05/10/2018	04:21:07	1175	7.9	8.40	54.8		
05/10/2018	04:21:52	1229	8.0	8.40	60.8		
05/10/2018	04:22:37	1287	7.9	8.40	66.7		
05/10/2018	04:23:22	1352	7.9	8.40	72.7		
05/10/2018	04:24:07	1397	7.9	8.40	78.6		
05/10/2018	04:24:52	1467	7.9	8.40	84.6		
05/10/2018	04:25:37	1548	7.9	8.40	90.5		
05/10/2018	04:26:22	1609	7.9	8.40	96.5		
05/10/2018	04:27:07	1663	7.9	8.40	102.4		
05/10/2018	04:27:52	1746	7.9	8.40	108.3		
05/10/2018	04:28:37	1820	7.9	8.40	114.3		
05/10/2018	04:29:22	1890	7.9	8.40	120.2		
05/10/2018	04:30:07	1951	7.9	8.40	126.1		
05/10/2018	04:30:52	2026	7.9	8.40	132.0		
05/10/2018	04:31:37	2108	7.9	8.40	137.9		
05/10/2018	04:32:22	2203	7.9	8.40	143.8		
05/10/2018	04:33:07	2267	7.9	8.40	149.7		
05/10/2018	04:33:52	2332	7.9	8.40	155.6		
05/10/2018	04:34:37	2411	7.9	8.40	161.5		
05/10/2018	04:35:22	2486	7.9	8.41	167.4		

Well Quarter Circle 24-3HZ			Field		Job Start May/10/2018	Customer ANADARKO PETROLEUM COMPANY (ED	Job Number DUNZ-000303
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
05/10/2018	04:36:52	2601	7.9	8.40	179.2		
05/10/2018	04:37:37	2620	7.9	8.40	185.1		
05/10/2018	04:38:22	2654	7.8	8.41	191.0		
05/10/2018	04:39:07	2677	7.8	8.41	196.9		
05/10/2018	04:39:52	2678	7.8	8.40	202.8		
05/10/2018	04:40:37	2704	7.9	8.40	208.6		
05/10/2018	04:41:22	2721	7.8	8.40	214.5		
05/10/2018	04:42:07	2733	7.8	8.40	220.4		
05/10/2018	04:42:52	2767	7.8	8.40	226.3		
05/10/2018	04:43:37	2776	7.8	8.40	232.2		
05/10/2018	04:44:22	2808	7.8	8.40	238.0		
05/10/2018	04:45:07	2812	7.8	8.40	243.9		
05/10/2018	04:45:52	2823	7.8	8.40	249.8		
05/10/2018	04:46:37	2867	7.8	8.40	255.7		
05/10/2018	04:47:22	2883	7.8	8.40	261.5		
05/10/2018	04:48:07	2911	7.8	8.40	267.4		
05/10/2018	04:48:52	2940	7.8	8.40	273.3		
05/10/2018	04:49:37	2938	7.8	8.40	279.1		
05/10/2018	04:50:22	2969	7.8	8.40	285.0		
05/10/2018	04:51:07	3010	7.8	8.40	290.9		
05/10/2018	04:51:52	2860	7.1	8.40	296.2		
05/10/2018	04:52:37	2869	7.1	8.40	301.6		
05/10/2018	04:53:22	2885	7.1	8.40	306.9		
05/10/2018	04:54:07	2883	7.1	8.40	312.2		
05/10/2018	04:54:52	2943	7.1	8.40	317.5		
05/10/2018	04:55:37	2948	7.1	8.40	322.8		
05/10/2018	04:56:22	2978	7.1	8.40	328.1		
05/10/2018	04:57:07	2989	7.1	8.40	333.4		
05/10/2018	04:57:52	3029	7.1	8.40	338.7		
05/10/2018	04:58:37	3015	7.1	8.40	344.1		
05/10/2018	04:59:22	2925	6.3	8.40	349.0		
05/10/2018	05:00:07	2924	6.3	8.40	353.7		
05/10/2018	05:00:52	2914	6.3	8.40	358.4		
05/10/2018	05:01:37	2914	6.3	8.40	363.1		
05/10/2018	05:02:22	2917	6.3	8.40	367.8		
05/10/2018	05:03:07	2929	6.3	8.40	372.5		
05/10/2018	05:03:52	2930	6.3	8.40	377.2		
05/10/2018	05:04:37	2999	6.3	8.40	381.9		
05/10/2018	05:05:22	3010	6.3	8.40	386.7		
05/10/2018	05:06:07	2983	6.3	8.40	391.4		
05/10/2018	05:06:52	3024	6.3	8.40	396.1		
05/10/2018	05:07:06	2973	6.3	8.40	397.5	Spacer @ 26 bbl to Surface	
05/10/2018	05:07:37	2283	2.1	8.40	398.8		
05/10/2018	05:08:22	2197	2.0	8.40	400.3		
05/10/2018	05:09:07	2222	2.0	8.40	401.9		
05/10/2018	05:09:52	2267	2.1	8.40	403.4		
05/10/2018	05:10:37	2251	2.1	8.40	405.0		
05/10/2018	05:11:22	2234	2.1	8.40	406.5		
05/10/2018	05:12:07	2663	2.0	8.40	408.0		
05/10/2018	05:12:21	2889	0.3	8.40	408.5	Bump Top Plug	
05/10/2018	05:12:22	2896	0.1	8.40	408.5	End Displacement	
05/10/2018	05:12:25	3001	0.0	8.40	408.5	Reset Total, Vol = 406.04 bbl	
05/10/2018	05:12:52	2937	0.0	8.40	0.0		
05/10/2018	05:13:37	2926	0.0	8.40	0.0		

Well Quarter Circle 24-3HZ			Field		Job Start May/10/2018	Customer ANADARKO PETROLEUM COMPANY (ED	Job Number DUNZ-000303
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
05/10/2018	05:15:07	2951	0.0	8.40	0.0		
05/10/2018	05:15:26	2968	0.0	8.40	0.0	Pressure Test Casing	
05/10/2018	05:15:52	2966	0.0	8.40	0.0		
05/10/2018	05:16:37	2996	0.0	8.40	0.0		
05/10/2018	05:17:22	3012	0.0	8.40	0.0		
05/10/2018	05:18:07	3029	0.0	8.40	0.0		
05/10/2018	05:18:52	3044	0.0	8.40	0.0		
05/10/2018	05:19:37	3059	0.0	8.40	0.0		
05/10/2018	05:20:22	3076	0.0	8.40	0.0		
05/10/2018	05:21:07	3091	0.0	8.40	0.0		
05/10/2018	05:21:52	3107	0.0	8.40	0.0		
05/10/2018	05:22:37	3123	0.0	8.40	0.0		
05/10/2018	05:23:22	3137	0.0	8.40	0.0		
05/10/2018	05:24:07	3151	0.0	8.40	0.1		
05/10/2018	05:24:52	3166	0.0	8.40	0.1		
05/10/2018	05:25:37	3181	0.0	8.40	0.1		
05/10/2018	05:26:22	3195	0.0	8.40	0.1		
05/10/2018	05:27:07	3210	0.0	8.40	0.1		
05/10/2018	05:27:52	3223	0.0	8.40	0.1		
05/10/2018	05:28:37	3237	0.0	8.40	0.1		
05/10/2018	05:29:22	3251	0.0	8.40	0.1		
05/10/2018	05:30:07	3260	0.0	8.40	0.1		
05/10/2018	05:30:52	2152	0.0	8.40	0.1		
05/10/2018	05:31:16	405	0.0	8.40	0.1	Bleed Off. Check Float	
05/10/2018	05:31:18	366	0.0	8.40	0.1	Float Held. 5 bbl Back	
05/10/2018	05:31:37	-5	0.0	8.40	0.1		
05/10/2018	05:32:22	11	0.0	8.40	0.1		
05/10/2018	05:32:57	320	2.3	8.39	0.5	Perform Wet Shoe	
05/10/2018	05:33:07	756	2.3	8.39	0.8		
05/10/2018	05:33:52	1955	2.2	8.39	2.5		
05/10/2018	05:34:37	3192	2.2	8.39	4.2		
05/10/2018	05:35:22	4404	2.2	8.39	5.9		
05/10/2018	05:35:41	2892	2.2	8.39	6.5	Open @ 4500 psi	
05/10/2018	05:36:07	2446	2.2	8.39	7.5		
05/10/2018	05:36:52	2013	0.0	8.39	8.3		
05/10/2018	05:37:37	28	0.0	8.39	8.3		
05/10/2018	05:37:57	0	0.0	8.39	8.3	End Job	

Post Job Summary

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl			
Slurry 5.3	N2	Mud	Maximum Rate 10.0	Total Slurry 647.7	Mud 0.0	Spacer 80.4	N2	
Treating Pressure Summary, psi					Breakdown Fluid			
Maximum 6498	Final 4500	Average 1290	Bump Plug to 2909	Breakdown	Type	Volume bbl	Density lb/gal	
Avg. N2 Percent %		Designed Slurry Volume 646.0 bbl	Displacement 406.0 bbl	Mix Water Temp 68 degF	Cement Circulated to Surface? <input type="checkbox"/>	Volume bbl		
					Washed Thru Perfs <input type="checkbox"/>	To ft		
Customer or Authorized Representative Will Turner			Schlumberger Supervisor Wence Luste			Circulation Lost <input type="checkbox"/>	Job Completed <input checked="" type="checkbox"/>	
						-	-	