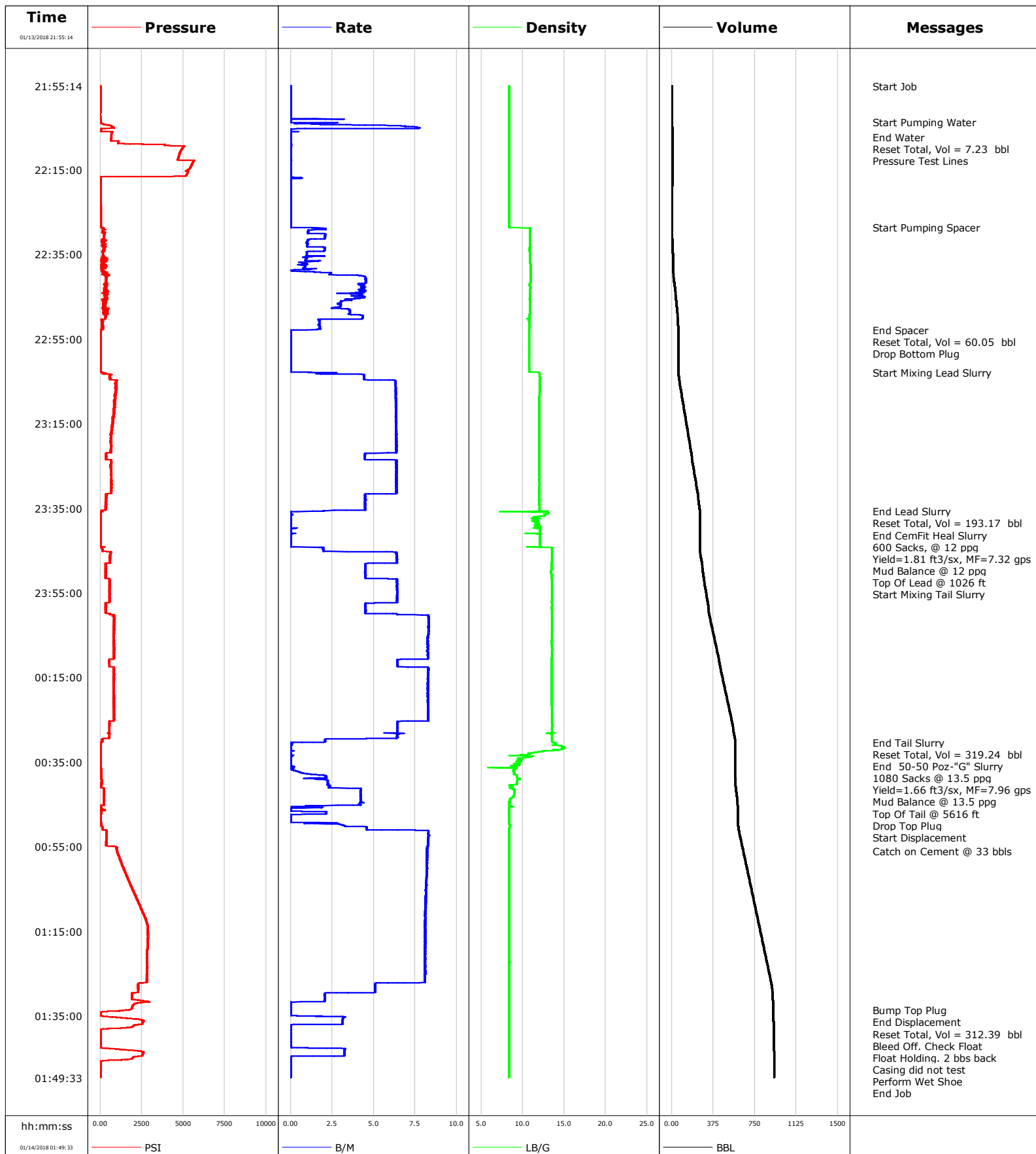


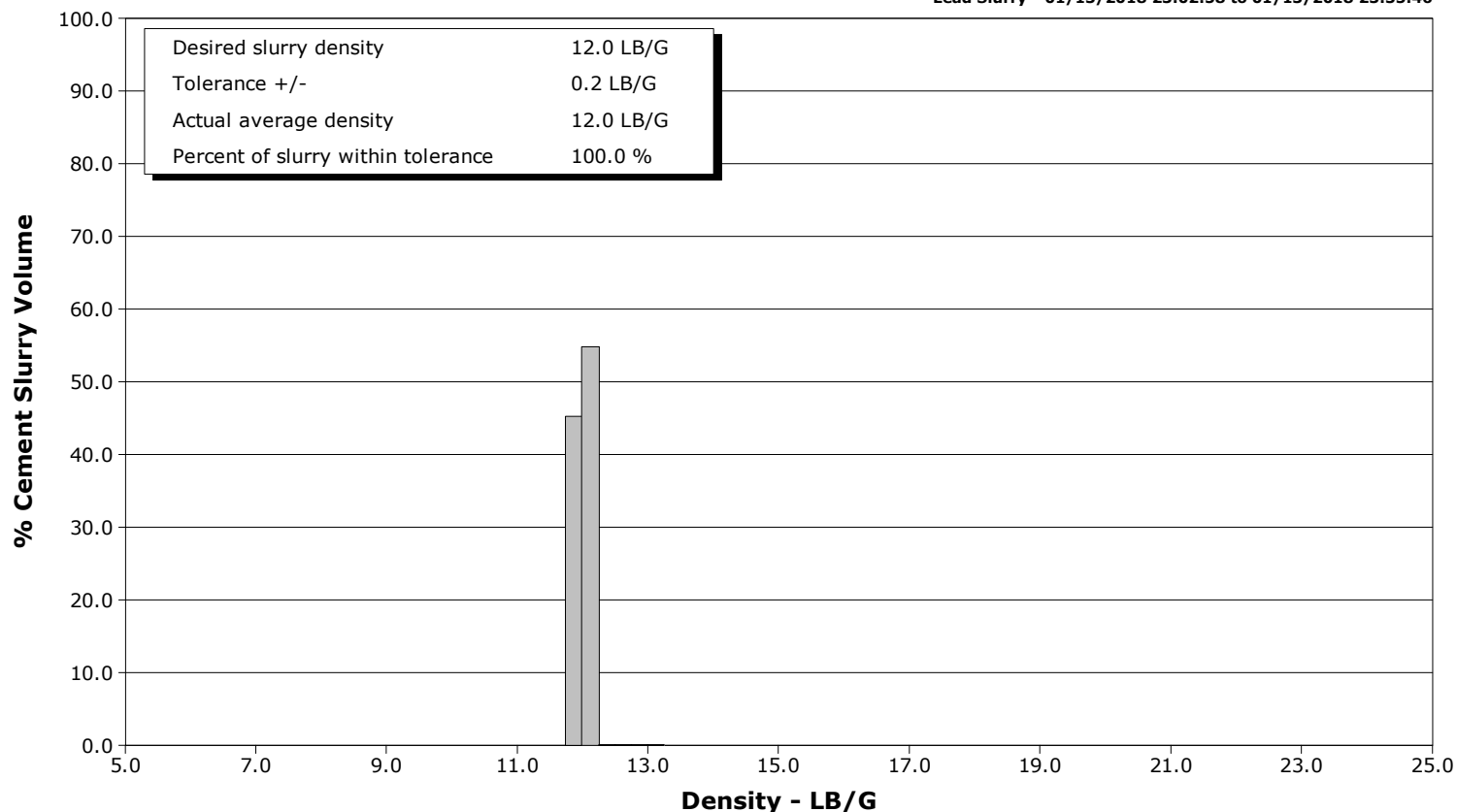
Well	Papa Jo 2-25 36N-17HZ	Client	ANADARKO PETROLEUM COMPANY (ED)
Field	Wattenberg	SIR No.	DUNZ-00105
Engineer	Wence Luste	Job Type	5 1/2" Production
Country	United States	Job Date	01-13-2018



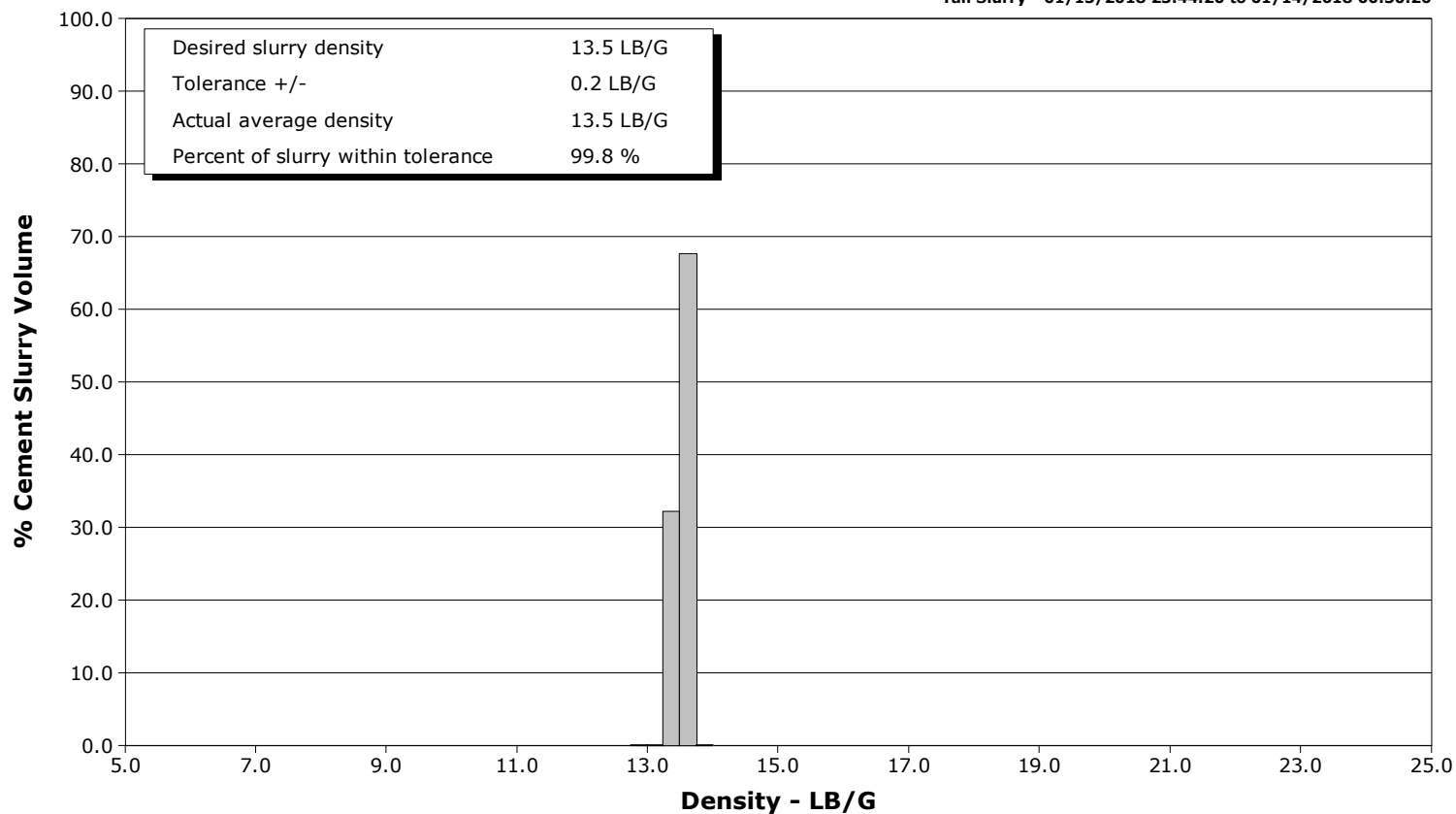
Well Papa Jo 2-25 36N-17HZ
Field Wattenberg
Engineer Wence Luste
Country United States

Client ANADARKO PETROLEUM COMPANY (ED)
SIR No. DUNZ-00105
Job Type 5 1/2" Production
Job Date 01-13-2018

Lead Slurry - 01/13/2018 23:02:58 to 01/13/2018 23:35:46



Tail Slurry - 01/13/2018 23:44:20 to 01/14/2018 00:30:20



Cementing Service Report

				Customer ANADARKO PETROLEUM COMPANY (ED)			Job Number DUNZ-00105						
Well Papa Jo 2-25 36N-17HZ			Location (legal) 05123454960000			Schlumberger Location Denver			Job Start Jan/13/2018				
Field Wattenberg		Formation Name/Type			Deviation 90 deg		Bit Size 8.5 in		Well MD 13450.0 ft		Well TVD 7687.0 ft		
County DJ		State/Province Colorado			BHP psi		BHST 229 degF		BHCT 218 degF		Pore Press. Gradient lb/gal		
Well Master 0631735903		API/UWI 05123454960000											
Rig Name PD 564		Drilled For Oil & Gas		Service Via Land		Casing/ Liner							
						Depth, ft		Size, in		Weight, lb/ft		Grade	
						Thread							
Offshore Zone		Well Class New		Well Type Development		1885.0		9.6		36.0		J55	
						13439.0		5.5		17.0		P110	
Drilling Fluid Type OBM		Max. Density 9.80 lb/gal		Plastic Viscosity cP		Tubing/Drill Pipe							
						T/D		Depth, ft		Size, in		Weight, lb/ft	
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							
						Top, ft		Bottom, ft		shot/ft		No. of Shots	
						ft		ft				Total Interval ft	
						ft		ft				Diameter in	
						ft		ft					
						Treat Down Casing		Displacement 312.3 bbl		Packer Type		Packer Depth ft	
						Tubing Vol. bbl		Casing Vol. 312.3 bbl		Annular Vol. 562.0 bbl		Openhole Vol. 888.0 bbl	
Casing/Tubing Secured <input checked="" type="checkbox"/>		1 Hole Vol. Circulated prior to Cement <input 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 13439.0 ft				Tool Type			
No. Centralizers		Top Plugs 1		Bottom Plugs 1		Stage Tool Type				Tool Depth ft			
Cement Head Type Double						Stage Tool Depth ft				Tail Pipe Size in			
Job Scheduled For Jan/13/2018 22:00		Arrived on Location Jan/13/2018 18:00		Leave Location Jan/13/2018 03:00		Collar Type Float				Tail Pipe Depth ft			
						Collar Depth 13431.0 ft				Sqz. Total Vol. bbl			
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message							
01/13/2018	21:55:14	2	0.0	8.38	0.0	Started Acquisition							
01/13/2018	21:55:15	2	0.0	8.38	0.0	Start Job							
01/13/2018	21:55:59	2	0.0	8.38	0.0								
01/13/2018	21:56:44	2	0.0	8.38	0.0								
01/13/2018	21:57:29	2	0.0	8.38	0.0								
01/13/2018	21:58:14	3	0.0	8.38	0.0								
01/13/2018	21:58:59	3	0.0	8.38	0.0								
01/13/2018	21:59:44	2	0.0	8.38	0.0								
01/13/2018	22:00:29	2	0.0	8.38	0.0								
01/13/2018	22:01:14	2	0.0	8.38	0.0								
01/13/2018	22:01:59	-1	0.0	8.38	0.0								
01/13/2018	22:02:44	-0	0.0	8.38	0.0								
01/13/2018	22:03:29	7	0.0	8.36	0.3								
01/13/2018	22:03:52	7	0.0	8.37	0.3	Start Pumping Water							
01/13/2018	22:04:14	150	1.2	8.37	0.7								
01/13/2018	22:04:59	791	7.6	8.38	4.4								
01/13/2018	22:05:44	45	0.0	8.38	7.2								
01/13/2018	22:06:29	692	0.0	8.38	7.2								
01/13/2018	22:07:14	670	0.0	8.38	7.2								
01/13/2018	22:07:21	668	0.0	8.38	7.2	End Water							
01/13/2018	22:07:23	667	0.0	8.38	7.2	Reset Total, Vol = 7.23 bbl							

Well Papa Jo 2-25 36N-17HZ			Field Wattenberg		Job Start Jan/13/2018	Customer ANADARKO PETROLEUM COMPANY (ED	Job Number DUNZ-00105
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
01/13/2018	22:08:12	649	0.0	8.38	7.2	Pressure Test Lines	
01/13/2018	22:08:44	1082	0.0	8.38	7.2		
01/13/2018	22:09:29	5069	0.0	8.38	7.2		
01/13/2018	22:10:14	4917	0.0	8.38	7.2		
01/13/2018	22:10:59	4820	0.0	8.38	7.2		
01/13/2018	22:11:44	4752	0.0	8.38	7.2		
01/13/2018	22:12:29	4698	0.0	8.38	7.2		
01/13/2018	22:13:14	5606	0.0	8.38	7.2		
01/13/2018	22:13:59	5510	0.0	8.38	7.2		
01/13/2018	22:14:44	5421	0.0	8.38	7.2		
01/13/2018	22:15:29	5316	0.0	8.38	7.2		
01/13/2018	22:16:14	5214	0.0	8.38	7.2		
01/13/2018	22:16:59	7	0.7	8.39	7.3		
01/13/2018	22:17:44	9	0.0	8.38	7.4		
01/13/2018	22:18:29	10	0.0	8.38	7.4		
01/13/2018	22:19:14	12	0.0	8.38	0.0		
01/13/2018	22:19:59	15	0.0	8.38	0.0		
01/13/2018	22:20:44	18	0.0	8.38	0.0		
01/13/2018	22:21:29	21	0.0	8.38	0.0		
01/13/2018	22:22:14	24	0.0	8.38	0.0		
01/13/2018	22:22:59	28	0.0	8.38	0.0		
01/13/2018	22:23:44	31	0.0	8.38	0.0		
01/13/2018	22:24:29	35	0.0	8.38	0.0		
01/13/2018	22:25:14	40	0.0	8.38	0.0		
01/13/2018	22:25:59	43	0.0	8.38	0.0		
01/13/2018	22:26:44	46	0.0	8.38	0.0		
01/13/2018	22:27:29	50	0.0	8.38	0.0		
01/13/2018	22:28:14	56	0.0	8.38	0.0		
01/13/2018	22:28:47	152	1.3	9.30	0.1	Start Pumping Spacer	
01/13/2018	22:28:59	232	2.1	10.88	0.4		
01/13/2018	22:29:44	184	1.1	10.89	1.5		
01/13/2018	22:30:29	242	2.1	10.89	2.6		
01/13/2018	22:31:14	249	2.1	10.88	4.2		
01/13/2018	22:31:59	314	1.0	10.87	5.1		
01/13/2018	22:32:44	174	1.0	10.87	5.9		
01/13/2018	22:33:29	274	2.0	10.87	6.8		
01/13/2018	22:34:14	252	2.0	10.87	8.3		
01/13/2018	22:34:59	161	1.0	10.90	9.2		
01/13/2018	22:35:44	115	0.7	10.91	10.1		
01/13/2018	22:36:29	295	0.9	10.91	10.8		
01/13/2018	22:37:14	249	0.9	10.92	11.5		
01/13/2018	22:37:59	86	0.9	10.94	12.2		
01/13/2018	22:38:44	107	0.2	10.94	12.8		
01/13/2018	22:39:29	340	2.4	10.95	13.6		
01/13/2018	22:40:14	349	4.4	10.95	16.0		
01/13/2018	22:40:59	382	4.5	10.94	19.3		
01/13/2018	22:41:44	340	4.5	10.95	22.7		
01/13/2018	22:42:29	315	4.3	10.87	26.0		
01/13/2018	22:43:14	366	4.4	10.93	29.2		
01/13/2018	22:43:59	531	4.2	10.93	32.5		
01/13/2018	22:44:44	320	4.2	10.90	35.5		
01/13/2018	22:45:29	282	4.2	10.87	38.7		
01/13/2018	22:46:14	325	3.1	10.91	41.3		
01/13/2018	22:46:59	261	3.0	10.92	43.5		

Well			Field		Job Start	Customer	Job Number
Papa Jo 2-25 36N-17HZ			Wattenberg		Jan/13/2018	ANADARKO PETROLEUM COMPANY (ED	DUNZ-00105
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
01/13/2018	22:48:29	496	3.6	10.90	48.2		
01/13/2018	22:49:14	350	3.5	10.86	50.9		
01/13/2018	22:49:59	327	4.3	10.86	54.1		
01/13/2018	22:50:44	93	1.7	10.75	56.3		
01/13/2018	22:51:29	161	1.7	10.79	57.6		
01/13/2018	22:52:14	163	1.7	10.83	58.9		
01/13/2018	22:52:56	49	0.2	10.79	60.0	End Spacer	
01/13/2018	22:52:58	44	0.0	10.79	60.1	Reset Total, Vol = 60.05 bbl	
01/13/2018	22:52:59	42	0.0	10.79	60.1		
01/13/2018	22:53:03	36	0.0	10.79	60.1	Drop Bottom Plug	
01/13/2018	22:53:44	22	0.0	10.79	60.1		
01/13/2018	22:54:29	20	0.0	10.79	60.1		
01/13/2018	22:55:14	19	0.0	10.79	60.1		
01/13/2018	22:55:59	20	0.0	10.79	60.1		
01/13/2018	22:56:44	19	0.0	10.79	60.1		
01/13/2018	22:57:29	19	0.0	10.79	60.1		
01/13/2018	22:58:14	18	0.0	10.82	60.1		
01/13/2018	22:58:59	17	0.0	10.80	60.1		
01/13/2018	22:59:44	17	0.0	10.80	60.1		
01/13/2018	23:00:29	18	0.0	10.80	60.1		
01/13/2018	23:01:14	18	0.0	10.80	60.1		
01/13/2018	23:01:59	19	0.0	10.80	60.1		
01/13/2018	23:02:44	18	0.0	10.80	60.1		
01/13/2018	23:02:58	189	1.2	12.00	60.2	Start Mixing Lead Slurry	
01/13/2018	23:03:29	633	4.4	12.03	61.5		
01/13/2018	23:04:14	572	4.4	12.10	64.8		
01/13/2018	23:04:59	969	6.3	12.09	68.6		
01/13/2018	23:05:44	902	6.3	12.07	73.4		
01/13/2018	23:06:29	974	6.3	12.07	78.1		
01/13/2018	23:07:14	935	6.3	12.07	82.9		
01/13/2018	23:07:59	913	6.4	12.05	87.6		
01/13/2018	23:08:44	924	6.3	12.00	92.4		
01/13/2018	23:09:29	892	6.3	11.98	97.1		
01/13/2018	23:10:14	889	6.4	11.97	101.9		
01/13/2018	23:10:59	841	6.3	11.98	106.6		
01/13/2018	23:11:44	857	6.4	11.98	111.4		
01/13/2018	23:12:29	839	6.4	12.00	116.2		
01/13/2018	23:13:14	815	6.4	12.00	120.9		
01/13/2018	23:13:59	799	6.4	12.00	125.7		
01/13/2018	23:14:44	770	6.4	12.00	130.5		
01/13/2018	23:15:29	730	6.4	12.00	135.3		
01/13/2018	23:16:14	716	6.4	12.00	140.0		
01/13/2018	23:16:59	695	6.4	12.00	144.8		
01/13/2018	23:17:44	684	6.4	11.98	149.6		
01/13/2018	23:18:29	691	6.4	11.98	154.4		
01/13/2018	23:19:14	619	6.4	11.98	159.1		
01/13/2018	23:19:59	664	6.4	11.99	163.9		
01/13/2018	23:20:44	656	6.4	12.00	168.7		
01/13/2018	23:21:29	656	6.4	12.00	173.5		
01/13/2018	23:22:14	347	4.5	12.00	177.8		
01/13/2018	23:22:59	374	4.5	12.00	181.2		
01/13/2018	23:23:44	660	6.4	11.99	184.8		
01/13/2018	23:24:29	657	6.4	11.98	189.6		
01/13/2018	23:25:14	621	6.4	11.98	194.4		

Well			Field	Job Start		Customer		Job Number
Papa Jo 2-25 36N-17HZ			Wattenberg	Jan/13/2018		ANADARKO PETROLEUM COMPANY (ED		DUNZ-00105
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message		
01/13/2018	23:26:44	662	6.4	11.98	204.0			
01/13/2018	23:27:29	659	6.4	12.01	208.8			
01/13/2018	23:28:14	668	6.4	11.99	213.6			
01/13/2018	23:28:59	648	6.4	12.01	218.3			
01/13/2018	23:29:44	672	6.4	12.00	223.1			
01/13/2018	23:30:29	658	6.4	11.99	227.9			
01/13/2018	23:31:14	645	6.4	12.01	232.7			
01/13/2018	23:31:59	360	4.5	12.00	236.8			
01/13/2018	23:32:44	384	4.5	12.00	240.2			
01/13/2018	23:33:29	346	4.5	12.00	243.5			
01/13/2018	23:34:14	333	4.5	12.00	246.9			
01/13/2018	23:34:59	328	4.5	12.01	250.3			
01/13/2018	23:35:44	86	2.0	12.31	253.1			
01/13/2018	23:35:46	90	1.3	13.03	253.2	End Lead Slurry		
01/13/2018	23:35:48	97	0.4	9.82	253.2	Reset Total, Vol = 193.17 bbl		
01/13/2018	23:36:27	9	0.1	12.68	253.2	End CemFit Heal Slurry		
01/13/2018	23:36:28	9	0.1	12.68	253.2	600 Sacks, @ 12 ppg		
01/13/2018	23:36:29	9	0.1	12.74	253.2			
01/13/2018	23:36:31	9	0.1	12.76	253.2	Yield=1.81 ft3/sx, MF=7.32 gps		
01/13/2018	23:36:34	9	0.1	12.75	253.2	Mud Balance @ 12 ppg		
01/13/2018	23:36:42	8	0.0	12.67	253.2	Top Of Lead @ 1026 ft		
01/13/2018	23:37:14	7	0.0	11.63	253.3			
01/13/2018	23:37:59	7	0.0	11.91	253.3			
01/13/2018	23:38:44	8	0.0	12.04	253.3			
01/13/2018	23:39:29	8	0.0	11.53	253.3			
01/13/2018	23:40:14	9	0.0	12.09	253.3			
01/13/2018	23:40:59	9	0.0	11.17	253.3			
01/13/2018	23:41:44	9	0.0	12.09	253.3			
01/13/2018	23:42:29	8	0.0	12.09	253.3			
01/13/2018	23:43:14	9	0.0	12.10	253.3			
01/13/2018	23:43:59	8	0.0	12.11	253.3			
01/13/2018	23:44:20	98	2.0	13.49	253.5	Start Mixing Tail Slurry		
01/13/2018	23:44:44	150	2.0	13.55	254.3			
01/13/2018	23:45:29	624	6.4	13.54	256.6			
01/13/2018	23:46:14	617	6.4	13.53	261.4			
01/13/2018	23:46:59	585	6.4	13.52	266.2			
01/13/2018	23:47:44	568	6.4	13.51	271.0			
01/13/2018	23:48:29	350	4.5	13.50	274.9			
01/13/2018	23:49:14	335	4.5	13.49	278.3			
01/13/2018	23:49:59	349	4.5	13.43	281.7			
01/13/2018	23:50:44	336	4.5	13.47	285.0			
01/13/2018	23:51:29	351	4.5	13.50	288.4			
01/13/2018	23:52:14	553	6.4	13.52	292.9			
01/13/2018	23:52:59	566	6.4	13.53	297.7			
01/13/2018	23:53:44	557	6.4	13.53	302.5			
01/13/2018	23:54:29	592	6.4	13.53	307.3			
01/13/2018	23:55:14	559	6.4	13.53	312.1			
01/13/2018	23:55:59	557	6.4	13.52	316.9			
01/13/2018	23:56:44	584	6.4	13.51	321.7			
01/13/2018	23:57:29	312	4.5	13.54	326.4			
01/13/2018	23:58:14	322	4.5	13.52	329.8			
01/13/2018	23:58:59	326	4.5	13.53	333.2			
01/13/2018	23:59:44	329	4.5	13.55	336.5			
01/14/2018	00:00:29	845	8.3	13.56	341.5			

Well			Field		Job Start		Customer		Job Number	
Papa Jo 2-25 36N-17HZ			Wattenberg		Jan/13/2018		ANADARKO PETROLEUM COMPANY (ED		DUNZ-00105	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message				
01/14/2018	00:01:59	862	8.3	13.54	354.0					
01/14/2018	00:02:44	837	8.3	13.53	360.2					
01/14/2018	00:03:29	813	8.3	13.52	366.5					
01/14/2018	00:04:14	808	8.3	13.51	372.7					
01/14/2018	00:04:59	829	8.3	13.52	379.0					
01/14/2018	00:05:44	828	8.3	13.51	385.2					
01/14/2018	00:06:29	856	8.3	13.50	391.4					
01/14/2018	00:07:14	846	8.2	13.50	397.5					
01/14/2018	00:07:59	828	8.3	13.54	403.8					
01/14/2018	00:08:44	831	8.2	13.54	410.0					
01/14/2018	00:09:29	810	8.3	13.53	416.2					
01/14/2018	00:10:14	806	8.3	13.51	422.4					
01/14/2018	00:10:59	550	6.5	13.48	428.1					
01/14/2018	00:11:44	562	6.4	13.48	432.9					
01/14/2018	00:12:29	547	6.5	13.47	437.7					
01/14/2018	00:13:14	842	8.3	13.48	443.8					
01/14/2018	00:13:59	836	8.3	13.48	450.1					
01/14/2018	00:14:44	829	8.3	13.47	456.3					
01/14/2018	00:15:29	839	8.3	13.48	462.5					
01/14/2018	00:16:14	791	8.3	13.47	468.7					
01/14/2018	00:16:59	821	8.3	13.48	474.9					
01/14/2018	00:17:44	818	8.3	13.48	481.1					
01/14/2018	00:18:29	859	8.3	13.49	487.3					
01/14/2018	00:19:14	843	8.3	13.49	493.5					
01/14/2018	00:19:59	837	8.3	13.49	499.7					
01/14/2018	00:20:44	802	8.3	13.50	506.0					
01/14/2018	00:21:29	804	8.3	13.50	512.2					
01/14/2018	00:22:14	824	8.3	13.52	518.4					
01/14/2018	00:22:59	821	8.3	13.53	524.6					
01/14/2018	00:23:44	818	8.3	13.53	530.8					
01/14/2018	00:24:29	831	8.3	13.53	537.0					
01/14/2018	00:25:14	862	8.3	13.56	543.3					
01/14/2018	00:25:59	556	6.4	13.56	548.3					
01/14/2018	00:26:44	574	6.4	13.56	553.1					
01/14/2018	00:27:29	558	6.4	13.53	557.9					
01/14/2018	00:28:14	503	6.7	13.21	562.7					
01/14/2018	00:28:59	564	6.4	13.53	567.6					
01/14/2018	00:29:44	130	2.1	13.53	571.3					
01/14/2018	00:30:20	35	0.7	13.59	572.4	End Tail Slurry				
01/14/2018	00:30:23	32	0.0	13.90	572.5	Reset Total, Vol = 319.24 bbl				
01/14/2018	00:30:25	31	0.0	13.97	572.5	End 50-50 Poz-"G" Slurry				
01/14/2018	00:30:27	31	0.1	13.95	572.5	1080 Sacks @ 13.5 ppg				
01/14/2018	00:30:28	30	0.1	13.95	572.5	Yield=1.66 ft3/sx, MF=7.96 gps				
01/14/2018	00:30:29	30	0.1	13.94	572.5	Mud Balance @ 13.5 ppg				
01/14/2018	00:30:30	30	0.1	13.91	572.5	Top Of Tail @ 5616 ft				
01/14/2018	00:31:14	25	0.0	14.74	572.5					
01/14/2018	00:31:59	24	0.0	14.79	572.5					
01/14/2018	00:32:44	25	0.0	11.27	572.5					
01/14/2018	00:33:29	25	0.0	8.37	572.5					
01/14/2018	00:34:14	25	0.0	9.90	572.5					
01/14/2018	00:34:59	25	0.0	9.45	572.5					
01/14/2018	00:35:44	25	0.0	9.31	572.5					
01/14/2018	00:36:29	24	0.0	9.32	572.6					
01/14/2018	00:37:14	72	0.5	8.91	572.7					

Well			Field		Job Start	Customer	Job Number
Papa Jo 2-25 36N-17HZ			Wattenberg		Jan/13/2018	ANADARKO PETROLEUM COMPANY (ED	DUNZ-00105
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
01/14/2018	00:38:44	77	2.2	9.35	574.9		
01/14/2018	00:39:29	97	2.2	9.34	576.3		
01/14/2018	00:40:14	90	2.3	9.31	577.9		
01/14/2018	00:40:59	85	2.3	8.56	579.7		
01/14/2018	00:41:44	240	4.2	8.98	582.5		
01/14/2018	00:42:29	241	4.2	8.99	585.7		
01/14/2018	00:43:14	223	4.2	8.87	588.9		
01/14/2018	00:43:59	231	4.2	8.46	592.0		
01/14/2018	00:44:44	232	4.2	8.39	595.2		
01/14/2018	00:45:29	20	1.2	8.35	597.6		
01/14/2018	00:46:14	280	0.0	8.38	598.2		
01/14/2018	00:46:59	73	2.1	8.37	598.9		
01/14/2018	00:47:44	8	0.0	8.38	599.6		
01/14/2018	00:48:27	8	0.0	8.38	599.6	Drop Top Plug	
01/14/2018	00:48:29	8	0.0	8.38	599.6		
01/14/2018	00:49:14	9	0.0	8.38	599.6		
01/14/2018	00:49:28	39	0.8	8.38	599.9	Start Displacement	
01/14/2018	00:49:59	78	3.2	8.42	601.3		
01/14/2018	00:50:44	128	4.6	8.41	604.4		
01/14/2018	00:51:29	367	8.3	8.40	609.4		
01/14/2018	00:52:14	368	8.3	8.40	615.6		
01/14/2018	00:52:59	373	8.3	8.38	621.8		
01/14/2018	00:53:44	370	8.3	8.38	628.0		
01/14/2018	00:54:29	369	8.3	8.38	634.3		
01/14/2018	00:55:14	986	8.2	8.38	640.5		
01/14/2018	00:55:59	1005	8.2	8.38	646.6		
01/14/2018	00:56:02	1017	8.2	8.38	647.1	Catch on Cement @ 33 bbls	
01/14/2018	00:56:44	1070	8.2	8.38	652.8		
01/14/2018	00:57:29	1146	8.2	8.38	659.0		
01/14/2018	00:58:14	1224	8.2	8.38	665.2		
01/14/2018	00:58:59	1295	8.2	8.38	671.3		
01/14/2018	00:59:44	1357	8.2	8.38	677.5		
01/14/2018	01:00:29	1454	8.2	8.38	683.7		
01/14/2018	01:01:14	1536	8.2	8.38	689.8		
01/14/2018	01:01:59	1619	8.2	8.38	696.0		
01/14/2018	01:02:44	1689	8.2	8.38	702.1		
01/14/2018	01:03:29	1770	8.2	8.38	708.3		
01/14/2018	01:04:14	1859	8.2	8.38	714.4		
01/14/2018	01:04:59	1955	8.2	8.38	720.5		
01/14/2018	01:05:44	2044	8.2	8.38	726.7		
01/14/2018	01:06:29	2127	8.1	8.38	732.8		
01/14/2018	01:07:14	2196	8.1	8.38	738.9		
01/14/2018	01:07:59	2280	8.1	8.38	745.0		
01/14/2018	01:08:44	2370	8.1	8.38	751.1		
01/14/2018	01:09:29	2450	8.1	8.38	757.2		
01/14/2018	01:10:14	2534	8.1	8.38	763.3		
01/14/2018	01:10:59	2625	8.1	8.38	769.4		
01/14/2018	01:11:44	2700	8.1	8.38	775.5		
01/14/2018	01:12:29	2772	8.1	8.38	781.6		
01/14/2018	01:13:14	2835	8.1	8.37	787.6		
01/14/2018	01:13:59	2862	8.1	8.38	793.7		
01/14/2018	01:14:44	2875	8.1	8.38	799.8		
01/14/2018	01:15:29	2877	8.1	8.37	805.9		
01/14/2018	01:16:14	2880	8.1	8.38	812.0		

Well			Field		Job Start	Customer	Job Number
Papa Jo 2-25 36N-17HZ			Wattenberg		Jan/13/2018	ANADARKO PETROLEUM COMPANY (ED	DUNZ-00105
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
01/14/2018	01:17:44	2882	8.1	8.38	824.2		
01/14/2018	01:18:29	2860	8.1	8.38	830.2		
01/14/2018	01:19:14	2845	8.1	8.38	836.3		
01/14/2018	01:19:59	2824	8.1	8.38	842.4		
01/14/2018	01:21:29	2833	8.1	8.38	854.6		
01/14/2018	01:22:14	2828	8.1	8.39	860.7		
01/14/2018	01:22:59	2833	8.1	8.38	866.7		
01/14/2018	01:23:44	2828	8.1	8.38	872.8		
01/14/2018	01:24:29	2826	8.1	8.39	878.9		
01/14/2018	01:25:14	2812	8.1	8.39	885.0		
01/14/2018	01:25:59	2820	8.1	8.39	891.1		
01/14/2018	01:26:44	2818	8.1	8.39	897.1		
01/14/2018	01:27:29	2299	5.1	8.39	902.2		
01/14/2018	01:28:14	2287	5.1	8.38	906.0		
01/14/2018	01:28:59	2293	5.1	8.38	909.9		
01/14/2018	01:29:44	1900	2.0	8.38	912.9		
01/14/2018	01:30:29	1917	2.1	8.38	914.5		
01/14/2018	01:31:14	2283	2.0	8.38	916.0		
01/14/2018	01:31:59	2170	0.0	8.38	916.8		
01/14/2018	01:32:44	1946	0.0	8.38	916.8		
01/14/2018	01:33:29	1792	0.0	8.39	916.8		
01/14/2018	01:33:34	1586	0.0	8.39	916.8	Bump Top Plug	
01/14/2018	01:33:36	1576	0.0	8.39	916.8	End Displacement	
01/14/2018	01:33:38	1536	0.0	8.39	916.8	Reset Total, Vol = 312.39 bbl	
01/14/2018	01:34:14	6	0.0	8.39	916.8		
01/14/2018	01:34:36	4	0.0	8.39	916.8	Bleed Off. Check Float	
01/14/2018	01:34:59	134	0.4	8.39	916.9		
01/14/2018	01:35:44	2222	3.1	8.39	919.0		
01/14/2018	01:35:59	2561	3.1	8.39	919.8	Float Holding. 2 bbs back	
01/14/2018	01:36:29	2585	3.1	8.39	921.4		
01/14/2018	01:37:14	2049	0.0	8.39	922.9		
01/14/2018	01:37:59	484	0.0	8.39	922.9		
01/14/2018	01:38:44	4	0.0	8.39	923.0		
01/14/2018	01:39:29	3	0.0	8.39	923.0		
01/14/2018	01:40:14	3	0.0	8.39	923.0		
01/14/2018	01:40:59	3	0.0	8.39	923.0		
01/14/2018	01:41:10	5	0.0	8.39	923.0	Casing did not test	
01/14/2018	01:41:44	4	0.0	8.39	923.0		
01/14/2018	01:42:29	73	0.9	8.39	923.0		
01/14/2018	01:43:14	2266	3.2	8.39	925.2		
01/14/2018	01:43:59	2588	3.2	8.39	927.6		
01/14/2018	01:44:41	2034	0.0	8.39	929.1	Perform Wet Shoe	
01/14/2018	01:44:44	1989	0.0	8.39	929.1		
01/14/2018	01:44:45	1989	0.0	8.39	929.1	End Job	
01/14/2018	01:45:29	499	0.0	8.39	929.1		
01/14/2018	01:46:14	6	0.0	8.39	929.1		
01/14/2018	01:46:59	3	0.0	8.39	929.1		
01/14/2018	01:47:44	4	0.0	8.39	929.1		
01/14/2018	01:48:29	11	0.0	8.39	929.1		

Well Papa Jo 2-25 36N-17HZ	Field Wattenberg	Job Start Jan/13/2018	Customer ANADARKO PETROLEUM COMPANY (ED	Job Number DUNZ-00105
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Post Job Summary

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl					
Slurry 5.3	N2	Mud	Maximum Rate 8.4		Total Slurry 512.4	Mud 0.0	Spacer 60.1	N2		
Treating Pressure Summary, psi					Breakdown Fluid					
Maximum 5680	Final 3100	Average 871	Bump Plug to 3100	Breakdown	Type		Volume bbl		Density lb/gal	
Avg. N2 Percent %		Designed Slurry Volume 509.0 bbl		Displacement 312.4 bbl		Mix Water Temp 65 degF		Cement Circulated to Surface? <input type="checkbox"/>		Volume bbl
								Washed Thru Perfs <input type="checkbox"/>		To ft
Customer or Authorized Representative Jason Laub / Ruben Hernandez				Schlumberger Supervisor Wence Luste				Circulation Lost <input type="checkbox"/>		Job Completed <input checked="" type="checkbox"/>
								-		-