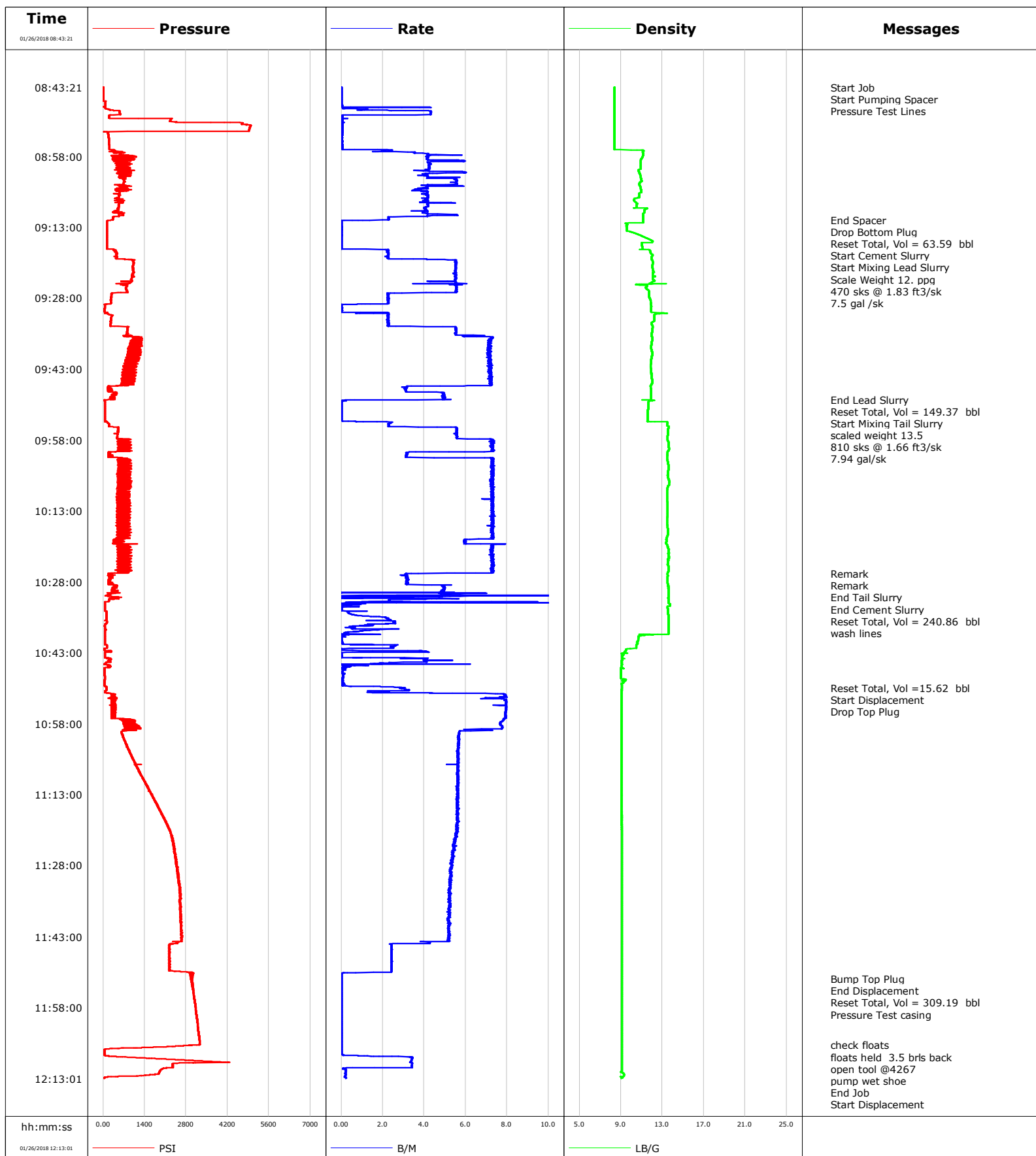


Well PAPA JO 2-25 35N 17HZ
Field WATTENBERG
Engineer NORM HASLAUER
Country United States

Client ANADARKO
SIR No. 2656418
Job Type PRODUCTION
Job Date 01-26-2018



				Customer ANADARKO			Job Number 2656418		
Well PAPA JO 2-25 35N			Location (legal) P564		Schlumberger Location			Job Start Jan/26/2018	
Field WATTENBERG		Formation Name/Type		Deviation deg	Bit Size in	Well MD 13352.0 ft		Well TVD 7680.0 ft	
County WELD		State/Province Colorado		BHP psi	BHST 228 degF	BHCT 218 degF	Pore Press. Gradient lb/gal		
Well Master 0631737706		API/UWI							
Rig Name P564	Drilled For		Service Via Land	Casing/Liner					
				Depth, ft	Size, in	Weight, lb/ft	Grade	Thread	
Offshore Zone	Well Class New	Well Type Development	1875.0		9.6	36.0			
			13352.0		5.5	17.0			
Drilling Fluid Type		Max. Density lb/gal	Plastic Viscosity cP	Tubing/Drill Pipe					
				T/D	Depth, ft	Size, in	Weight, lb/ft	Grade Thread	
Service Line Cementing	Job Type PRODUCTION								
Max. Allowed Tub. Press psi	Max. Allowed Ann. Press psi		WH Connection Double Cement head	Perforations/Open Hole					
				Top, ft	Bottom, ft	shot/ft	No. of Shots	Total Interval ft	
Service Instructions 9 5/8" 36# Previous Casing: 1,875' 7 7/8" to TD // OH Excess: 4% Top of Lead Cement: 1,500' Top of Tail Cement: 6,000' TD: 13,380' (7,680')				ft	ft				
				ft	ft			Diameter in	
				ft	ft				
		Treat Down Casing	Displacement 310.0 bbl	Packer Type	Packer Depth ft				
		Tubing Vol. bbl	Casing Vol. 310.0 bbl	Annular Vol. bbl	Openhole Vol. bbl				
Casing/Tubing Secured <input type="checkbox"/>		1 Hole Vol. Circulated prior to Cement <input checked="" type="checkbox"/>		Casing Tools			Squeeze Job		
Lift Pressure 2250 psi				Shoe Type Float			Squeeze Type		
Pipe Rotated <input type="checkbox"/>		Pipe Reciprocated <input type="checkbox"/>		Shoe Depth 13352.0 ft			Tool Type		
No. Centralizers		Top Plugs 1	Bottom Plugs 1	Stage Tool Type			Tool Depth ft		
Cement Head Type				Stage Tool Depth ft			Tail Pipe Size in		
Job Scheduled For Jan/26/2018		Arrived on Location Jan/26/2018		Leave Location Jan/26/2018		Collar Type Float			
						Collar Depth 13348.0 ft			
							Sqz. Total Vol. bbl		
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
01/26/2018	08:43:21	11	0.0	8.36	51.9	Started Acquisition			
01/26/2018	08:43:24	11	0.0	8.36	51.9	Start Job			
01/26/2018	08:43:26	11	0.0	8.36	51.9	Start Pumping Spacer			
01/26/2018	08:43:39	11	0.0	8.36	51.9	Pressure Test Lines			
01/26/2018	08:43:51	11	0.0	8.36	51.9				
01/26/2018	08:44:21	11	0.0	8.36	51.9				
01/26/2018	08:44:51	11	0.0	8.36	51.9				
01/26/2018	08:45:21	11	0.0	8.36	51.9				
01/26/2018	08:45:51	11	0.0	8.36	0.0				
01/26/2018	08:46:21	12	0.0	8.36	0.0				
01/26/2018	08:46:51	75	0.0	8.36	0.0				
01/26/2018	08:47:21	72	0.1	8.36	0.0				
01/26/2018	08:47:51	79	0.2	8.36	0.4				
01/26/2018	08:48:21	534	3.9	8.36	0.9				
01/26/2018	08:48:51	563	4.3	8.36	3.1				
01/26/2018	08:49:21	197	0.1	8.36	4.8				
01/26/2018	08:49:51	201	0.1	8.36	4.8				
01/26/2018	08:50:21	2265	0.1	8.36	4.9				
01/26/2018	08:50:51	4302	0.1	8.36	4.9				
01/26/2018	08:51:21	4828	0.0	8.36	4.9				
01/26/2018	08:51:51	4956	0.1	8.36	4.9				

Well			Field	Job Start		Customer		Job Number	
PAPA JO 2-25 35N			WATTENBERG		Jan/26/2018		ANADARKO		2656418
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
01/26/2018	08:52:51	109	0.1	8.36	5.0				
01/26/2018	08:53:21	169	0.0	8.36	5.0				
01/26/2018	08:53:51	180	0.1	8.36	5.0				
01/26/2018	08:54:21	191	0.0	8.36	5.1				
01/26/2018	08:54:51	199	0.1	8.36	5.1				
01/26/2018	08:55:21	200	0.0	8.36	5.1				
01/26/2018	08:55:51	202	0.1	8.36	5.1				
01/26/2018	08:56:21	202	0.1	8.36	5.2				
01/26/2018	08:56:51	391	2.3	11.18	5.7				
01/26/2018	08:57:21	600	3.9	11.15	7.1				
01/26/2018	08:57:51	284	4.2	11.13	9.3				
01/26/2018	08:58:21	890	4.2	11.02	11.4				
01/26/2018	08:58:51	588	5.7	10.93	13.5				
01/26/2018	08:59:21	520	4.2	10.90	16.1				
01/26/2018	08:59:51	645	4.2	10.91	18.2				
01/26/2018	09:00:21	906	4.2	10.91	20.3				
01/26/2018	09:00:51	424	4.2	10.72	22.4				
01/26/2018	09:01:21	740	6.0	10.76	24.7				
01/26/2018	09:01:51	722	4.2	10.84	27.2				
01/26/2018	09:02:21	774	4.2	10.90	29.3				
01/26/2018	09:02:51	692	5.6	10.96	31.7				
01/26/2018	09:03:21	723	5.5	10.98	34.4				
01/26/2018	09:03:51	695	5.6	10.78	37.2				
01/26/2018	09:04:21	721	4.3	10.86	39.7				
01/26/2018	09:04:51	709	4.2	10.92	41.8				
01/26/2018	09:05:21	583	4.2	10.96	43.6				
01/26/2018	09:05:51	540	4.2	10.77	45.7				
01/26/2018	09:06:21	522	4.2	10.76	47.8				
01/26/2018	09:06:51	430	3.9	10.49	49.9				
01/26/2018	09:07:21	554	4.0	10.27	51.9				
01/26/2018	09:07:51	654	5.5	10.48	54.0				
01/26/2018	09:08:21	527	4.2	10.53	56.2				
01/26/2018	09:08:51	520	4.0	10.53	58.2				
01/26/2018	09:09:21	506	4.0	11.27	60.3				
01/26/2018	09:09:51	559	3.9	11.24	62.3				
01/26/2018	09:10:21	703	5.6	11.16	64.5				
01/26/2018	09:10:51	330	2.3	11.15	66.7				
01/26/2018	09:11:21	330	2.3	11.16	67.8				
01/26/2018	09:11:25	332	2.3	11.15	68.0	End Spacer			
01/26/2018	09:11:28	326	2.3	11.14	68.1	Drop Bottom Plug			
01/26/2018	09:11:30	261	1.4	11.14	68.1	Reset Total, Vol = 63.59 bbl			
01/26/2018	09:11:31	239	1.0	11.14	68.2	Start Cement Slurry			
01/26/2018	09:11:51	131	0.0	11.15	68.2				
01/26/2018	09:12:21	130	0.0	9.60	68.2				
01/26/2018	09:12:51	128	0.0	9.55	68.2				
01/26/2018	09:13:21	127	0.0	9.56	68.2				
01/26/2018	09:13:51	127	0.0	9.70	68.2				
01/26/2018	09:14:21	128	0.0	10.46	68.2				
01/26/2018	09:14:51	128	0.0	11.02	68.3				
01/26/2018	09:15:21	128	0.0	11.55	68.3				
01/26/2018	09:15:51	129	0.0	12.02	68.3				
01/26/2018	09:16:21	128	0.0	11.00	68.3				
01/26/2018	09:16:51	129	0.0	11.02	68.3				
01/26/2018	09:17:21	129	0.0	11.05	68.3				

Well			Field	Job Start		Customer		Job Number
PAPA JO 2-25 35N			WATTENBERG	Jan/26/2018		ANADARKO		2656418
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message		
01/26/2018	09:18:51	457	2.3	12.04	70.9			
01/26/2018	09:19:21	471	2.2	11.97	72.0			
01/26/2018	09:19:51	841	5.0	11.98	73.4			
01/26/2018	09:19:52	1082	5.2	11.99	73.5	Start Mixing Lead Slurry		
01/26/2018	09:20:21	1031	5.5	12.08	76.2			
01/26/2018	09:20:28	1053	5.5	12.09	76.8	Scale Weight 12. ppg		
01/26/2018	09:20:29	1037	5.5	12.09	76.9	470 sks @ 1.83 ft3/sk		
01/26/2018	09:20:30	1032	5.6	12.08	77.0	7.5 gal /sk		
01/26/2018	09:20:51	1040	5.5	12.05	78.9			
01/26/2018	09:21:21	997	5.5	12.02	81.7			
01/26/2018	09:21:51	1024	5.5	12.06	84.4			
01/26/2018	09:22:21	1007	5.5	12.15	87.2			
01/26/2018	09:22:51	1003	5.5	12.07	90.0			
01/26/2018	09:23:21	1000	5.5	12.31	92.7			
01/26/2018	09:23:51	962	5.5	12.05	95.5			
01/26/2018	09:24:21	998	5.5	12.24	98.2			
01/26/2018	09:24:51	881	5.5	11.87	100.8			
01/26/2018	09:25:21	806	5.6	11.52	103.6			
01/26/2018	09:25:51	762	5.6	11.41	106.3			
01/26/2018	09:26:21	807	5.5	11.67	109.1			
01/26/2018	09:26:51	589	4.4	11.71	111.9			
01/26/2018	09:27:21	271	2.3	11.71	113.1			
01/26/2018	09:27:51	259	2.2	11.74	114.2			
01/26/2018	09:28:21	255	2.2	11.83	115.4			
01/26/2018	09:28:51	267	2.2	11.86	116.5			
01/26/2018	09:29:21	69	0.0	11.89	117.4			
01/26/2018	09:29:51	51	0.0	11.94	117.4			
01/26/2018	09:30:21	51	0.0	11.92	117.4			
01/26/2018	09:30:51	49	0.0	11.94	117.5			
01/26/2018	09:31:21	171	2.3	12.32	118.0			
01/26/2018	09:31:51	285	2.3	12.19	119.1			
01/26/2018	09:32:21	268	2.3	12.20	120.2			
01/26/2018	09:32:51	257	2.3	12.20	121.4			
01/26/2018	09:33:21	252	2.3	11.97	122.5			
01/26/2018	09:33:51	256	2.3	12.03	123.7			
01/26/2018	09:34:21	825	5.6	12.04	125.9			
01/26/2018	09:34:51	818	5.5	12.00	128.7			
01/26/2018	09:35:21	819	5.5	11.99	131.4			
01/26/2018	09:35:51	783	5.6	11.98	134.2			
01/26/2018	09:36:21	988	7.3	11.99	137.4			
01/26/2018	09:36:51	1097	7.3	11.99	141.0			
01/26/2018	09:37:21	1174	7.1	11.97	144.6			
01/26/2018	09:37:51	979	7.2	11.94	148.2			
01/26/2018	09:38:21	1149	7.1	11.92	151.8			
01/26/2018	09:38:51	868	7.1	11.94	155.3			
01/26/2018	09:39:21	1297	7.2	11.99	158.9			
01/26/2018	09:39:51	813	7.1	12.01	162.5			
01/26/2018	09:40:21	853	7.2	11.97	166.1			
01/26/2018	09:40:51	1101	7.1	11.94	169.6			
01/26/2018	09:41:21	768	7.1	11.91	173.2			
01/26/2018	09:41:51	1152	7.3	11.89	176.8			
01/26/2018	09:42:21	686	7.1	11.88	180.4			
01/26/2018	09:42:51	774	7.2	11.89	184.0			
01/26/2018	09:43:21	931	7.2	11.92	187.6			

Well			Field	Job Start		Customer	Job Number
PAPA JO 2-25 35N			WATTENBERG	Jan/26/2018		ANADARKO	2656418
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
01/26/2018	09:44:21	1041	7.1	11.95	194.7		
01/26/2018	09:44:51	639	7.2	11.97	198.3		
01/26/2018	09:45:21	1039	7.2	12.00	201.9		
01/26/2018	09:45:51	859	7.2	12.01	205.5		
01/26/2018	09:46:21	611	7.3	11.92	209.2		
01/26/2018	09:46:51	199	3.1	11.87	211.6		
01/26/2018	09:47:21	273	3.1	11.93	213.2		
01/26/2018	09:47:51	234	3.2	11.92	214.8		
01/26/2018	09:48:21	426	4.9	11.92	217.1		
01/26/2018	09:48:51	245	4.9	11.90	219.6		
01/26/2018	09:49:21	320	4.9	11.93	222.1		
01/26/2018	09:49:31	46	1.9	11.93	222.9	End Lead Slurry	
01/26/2018	09:49:33	54	0.4	11.45	222.9	Reset Total, Vol = 149.37 bbl	
01/26/2018	09:49:51	51	0.0	11.66	223.0		
01/26/2018	09:50:21	52	0.0	11.63	223.0		
01/26/2018	09:50:51	53	0.0	11.61	223.0		
01/26/2018	09:51:21	53	0.0	11.61	223.0		
01/26/2018	09:51:51	54	0.0	11.60	223.0		
01/26/2018	09:52:21	54	0.0	11.59	223.0		
01/26/2018	09:52:51	54	0.0	11.58	223.0		
01/26/2018	09:53:21	54	0.0	11.58	223.0		
01/26/2018	09:53:51	54	0.0	11.58	223.0		
01/26/2018	09:54:21	149	2.4	13.49	223.5		
01/26/2018	09:54:24	157	2.4	13.48	223.6	Start Mixing Tail Slurry	
01/26/2018	09:54:36	199	2.3	13.47	224.1	scaled weight 13.5	
01/26/2018	09:54:37	195	2.3	13.46	224.2	810 sks @ 1.66 ft3/sk	
01/26/2018	09:54:38	205	2.3	13.46	224.2	7.94 gal/sk	
01/26/2018	09:54:51	201	2.3	13.46	224.7		
01/26/2018	09:55:21	502	5.6	13.57	226.2		
01/26/2018	09:55:51	512	5.6	13.54	228.9		
01/26/2018	09:56:21	510	5.6	13.55	231.7		
01/26/2018	09:56:51	493	5.6	13.53	234.5		
01/26/2018	09:57:21	472	5.6	13.49	237.3		
01/26/2018	09:57:51	684	7.2	13.51	240.2		
01/26/2018	09:58:21	493	7.2	13.57	243.8		
01/26/2018	09:59:21	520	7.3	13.60	251.1		
01/26/2018	09:59:51	530	7.3	13.62	254.8		
01/26/2018	10:00:21	691	7.3	13.54	258.4		
01/26/2018	10:00:51	254	3.2	13.50	260.7		
01/26/2018	10:01:21	178	3.1	13.47	262.3		
01/26/2018	10:01:51	573	7.2	13.45	264.3		
01/26/2018	10:02:21	708	7.3	13.49	268.0		
01/26/2018	10:02:51	556	7.3	13.55	271.6		
01/26/2018	10:03:21	690	7.3	13.60	275.2		
01/26/2018	10:03:51	726	7.2	13.60	278.9		
01/26/2018	10:04:21	621	7.3	13.57	282.5		
01/26/2018	10:04:51	649	7.4	13.54	286.2		
01/26/2018	10:05:21	552	7.3	13.52	289.8		
01/26/2018	10:05:51	663	7.3	13.53	293.5		
01/26/2018	10:06:21	751	7.3	13.60	297.1		
01/26/2018	10:06:51	652	7.3	13.66	300.8		
01/26/2018	10:07:21	686	7.4	13.63	304.4		
01/26/2018	10:07:51	573	7.2	13.55	308.0		
01/26/2018	10:08:21	847	7.4	13.47	311.7		

Well			Field	Job Start		Customer		Job Number	
PAPA JO 2-25 35N			WATTENBERG		Jan/26/2018		ANADARKO		2656418
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
01/26/2018	10:09:21	573	7.3	13.45	319.0				
01/26/2018	10:09:51	623	7.3	13.45	322.6				
01/26/2018	10:10:21	521	7.3	13.46	326.3				
01/26/2018	10:10:51	790	7.3	13.46	329.9				
01/26/2018	10:11:21	486	7.3	13.48	333.5				
01/26/2018	10:11:51	591	7.3	13.48	337.2				
01/26/2018	10:12:21	651	7.3	13.48	340.8				
01/26/2018	10:12:51	538	7.2	13.48	344.5				
01/26/2018	10:13:21	636	7.3	13.48	348.0				
01/26/2018	10:13:51	515	7.3	13.48	351.8				
01/26/2018	10:14:21	914	7.3	13.47	355.4				
01/26/2018	10:14:51	667	7.3	13.46	359.1				
01/26/2018	10:15:21	503	7.3	13.45	362.7				
01/26/2018	10:15:51	625	7.3	13.46	366.4				
01/26/2018	10:16:21	488	7.2	13.50	370.0				
01/26/2018	10:16:51	930	7.3	13.53	373.7				
01/26/2018	10:17:21	478	7.3	13.55	377.3				
01/26/2018	10:17:51	542	7.3	13.54	380.9				
01/26/2018	10:18:21	637	7.3	13.47	384.6				
01/26/2018	10:18:51	496	7.3	13.39	388.2				
01/26/2018	10:19:21	694	6.0	13.38	391.4				
01/26/2018	10:19:51	331	5.9	13.37	394.4				
01/26/2018	10:20:21	530	7.3	13.50	397.8				
01/26/2018	10:20:51	653	7.3	13.56	401.5				
01/26/2018	10:21:21	525	7.2	13.59	405.1				
01/26/2018	10:21:51	657	7.3	13.61	408.7				
01/26/2018	10:22:21	496	7.2	13.58	412.4				
01/26/2018	10:22:51	864	7.2	13.61	416.0				
01/26/2018	10:23:21	647	7.3	13.55	419.6				
01/26/2018	10:23:51	488	7.3	13.54	423.3				
01/26/2018	10:24:21	651	7.4	13.51	426.9				
01/26/2018	10:24:51	472	7.3	13.59	430.6				
01/26/2018	10:25:21	913	7.3	13.60	434.2				
01/26/2018	10:25:51	518	7.3	13.56	437.9				
01/26/2018	10:26:16	303	3.1	13.50	440.6	Remark			
01/26/2018	10:26:17	182	3.1	13.50	440.7	Remark			
01/26/2018	10:26:21	186	3.1	13.50	440.9				
01/26/2018	10:26:51	224	3.2	13.51	442.4				
01/26/2018	10:27:21	210	3.2	13.50	444.0				
01/26/2018	10:27:51	191	3.2	13.50	445.6				
01/26/2018	10:28:21	182	3.2	13.50	447.2				
01/26/2018	10:28:51	406	4.9	13.56	449.2				
01/26/2018	10:29:21	399	5.0	13.57	451.6				
01/26/2018	10:29:51	506	5.0	13.57	454.1				
01/26/2018	10:30:21	147	6.6	13.57	456.2				
01/26/2018	10:30:34	231	5.0	13.57	457.4	End Cement Slurry			
01/26/2018	10:30:51	133	3.3	13.57	458.9				
01/26/2018	10:31:21	423	2.9	13.57	461.4				
01/26/2018	10:31:36	374	4.6	13.58	462.2	Reset Total, Vol = 240.86 bbl			
01/26/2018	10:31:51	208	2.3	13.58	463.0				
01/26/2018	10:32:16	65	0.4	13.59	464.2	wash lines			
01/26/2018	10:32:21	64	1.3	13.59	464.4				
01/26/2018	10:32:51	65	0.1	13.72	465.0				
01/26/2018	10:33:21	65	0.0	13.50	465.0				

Well			Field	Job Start		Customer		Job Number
PAPA JO 2-25 35N			WATTENBERG	Jan/26/2018		ANADARKO		2656418
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message		
01/26/2018	10:34:51	113	0.5	13.56	465.3			
01/26/2018	10:35:21	113	1.6	13.57	465.7			
01/26/2018	10:35:51	111	2.2	13.58	466.8			
01/26/2018	10:36:21	119	2.6	13.59	467.9			
01/26/2018	10:36:51	91	2.5	13.59	469.2			
01/26/2018	10:37:21	50	1.3	13.59	470.0			
01/26/2018	10:37:51	53	0.6	13.60	470.3			
01/26/2018	10:38:21	59	1.0	13.61	470.9			
01/26/2018	10:38:51	52	0.2	13.61	471.2			
01/26/2018	10:39:21	52	0.1	11.16	471.4			
01/26/2018	10:39:51	51	0.0	10.69	471.4			
01/26/2018	10:40:21	53	0.0	10.69	471.4			
01/26/2018	10:40:51	53	0.0	10.57	471.5			
01/26/2018	10:41:21	130	2.7	10.50	471.6			
01/26/2018	10:41:51	128	2.5	10.47	472.9			
01/26/2018	10:42:21	49	0.0	9.50	473.5			
01/26/2018	10:42:51	268	4.2	9.38	474.7			
01/26/2018	10:43:21	57	0.0	9.28	474.9			
01/26/2018	10:43:51	53	0.0	9.13	474.9			
01/26/2018	10:44:21	197	4.1	9.12	476.0			
01/26/2018	10:44:51	196	4.0	9.06	478.1			
01/26/2018	10:45:21	64	1.4	9.11	479.5			
01/26/2018	10:45:51	202	0.1	9.05	479.9			
01/26/2018	10:46:21	47	0.2	9.23	480.0			
01/26/2018	10:46:51	49	0.1	8.98	480.1			
01/26/2018	10:47:21	49	0.0	8.99	480.1			
01/26/2018	10:47:51	50	0.1	9.00	480.2			
01/26/2018	10:48:21	52	0.1	9.00	480.2			
01/26/2018	10:48:51	49	0.1	9.21	480.2			
01/26/2018	10:49:21	50	0.1	9.18	480.3			
01/26/2018	10:49:51	49	0.1	9.08	480.3			
01/26/2018	10:50:21	107	2.9	9.08	480.8			
01/26/2018	10:50:26	107	3.1	9.07	481.1	Reset Total, Vol =15.62 bbl		
01/26/2018	10:50:51	105	3.3	9.07	482.4			
01/26/2018	10:51:07	81	2.2	9.06	483.1	Start Displacement		
01/26/2018	10:51:08	77	2.2	9.06	483.1	Drop Top Plug		
01/26/2018	10:51:21	53	1.6	9.06	483.6			
01/26/2018	10:51:51	298	7.9	9.06	486.3			
01/26/2018	10:52:21	355	7.9	9.06	490.2			
01/26/2018	10:52:51	406	8.0	9.06	493.9			
01/26/2018	10:53:21	293	7.9	9.06	497.9			
01/26/2018	10:53:51	327	7.9	9.06	501.9			
01/26/2018	10:54:21	422	8.0	9.05	505.8			
01/26/2018	10:54:51	300	8.0	9.05	509.8			
01/26/2018	10:55:21	299	7.9	9.06	513.8			
01/26/2018	10:55:51	418	7.9	9.05	517.7			
01/26/2018	10:56:21	318	7.9	9.05	521.7			
01/26/2018	10:56:51	311	7.9	9.06	525.6			
01/26/2018	10:57:21	1066	7.8	9.06	529.6			
01/26/2018	10:57:51	738	7.7	9.06	533.4			
01/26/2018	10:58:21	1032	7.7	9.06	537.3			
01/26/2018	10:58:51	1240	7.7	9.06	541.1			
01/26/2018	10:59:21	1136	7.3	9.06	544.8			
01/26/2018	10:59:51	614	5.7	9.06	547.9			

Well			Field	Job Start		Customer	Job Number
PAPA JO 2-25 35N			WATTENBERG	Jan/26/2018		ANADARKO	2656418
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
01/26/2018	11:00:51	687	5.6	9.06	553.5		
01/26/2018	11:01:21	713	5.6	9.06	556.4		
01/26/2018	11:01:51	752	5.7	9.06	559.2		
01/26/2018	11:02:21	770	5.6	9.06	562.0		
01/26/2018	11:02:51	804	5.6	9.06	564.9		
01/26/2018	11:03:21	854	5.6	9.06	567.7		
01/26/2018	11:03:51	900	5.6	9.06	570.5		
01/26/2018	11:04:21	932	5.7	9.06	573.3		
01/26/2018	11:04:51	969	5.7	9.06	576.1		
01/26/2018	11:05:21	1011	5.7	9.06	579.0		
01/26/2018	11:05:51	1038	5.7	9.06	581.8		
01/26/2018	11:06:21	1083	5.6	9.06	584.6		
01/26/2018	11:06:51	1097	5.6	9.06	587.4		
01/26/2018	11:07:21	1158	5.6	9.06	590.2		
01/26/2018	11:07:51	1191	5.7	9.06	593.0		
01/26/2018	11:08:21	1253	5.6	9.06	595.8		
01/26/2018	11:09:21	1324	5.6	9.06	601.4		
01/26/2018	11:09:51	1364	5.6	9.06	604.3		
01/26/2018	11:10:21	1410	5.6	9.06	607.1		
01/26/2018	11:10:51	1461	5.6	9.06	609.9		
01/26/2018	11:11:21	1484	5.6	9.06	612.7		
01/26/2018	11:11:51	1550	5.6	9.06	615.5		
01/26/2018	11:12:21	1590	5.6	9.06	618.3		
01/26/2018	11:12:51	1634	5.6	9.06	621.1		
01/26/2018	11:13:21	1671	5.6	9.06	623.9		
01/26/2018	11:13:51	1726	5.6	9.06	626.7		
01/26/2018	11:14:21	1745	5.6	9.06	629.5		
01/26/2018	11:14:51	1810	5.6	9.06	632.3		
01/26/2018	11:15:21	1826	5.6	9.06	635.1		
01/26/2018	11:15:51	1885	5.6	9.07	637.9		
01/26/2018	11:16:21	1913	5.6	9.06	640.7		
01/26/2018	11:16:51	1977	5.6	9.07	643.5		
01/26/2018	11:17:21	1992	5.6	9.07	646.3		
01/26/2018	11:17:51	2058	5.6	9.07	649.1		
01/26/2018	11:18:21	2077	5.6	9.07	651.9		
01/26/2018	11:18:51	2140	5.6	9.07	654.8		
01/26/2018	11:19:21	2156	5.6	9.07	657.6		
01/26/2018	11:19:51	2215	5.6	9.07	660.3		
01/26/2018	11:20:21	2230	5.6	9.07	663.1		
01/26/2018	11:20:51	2261	5.6	9.07	665.9		
01/26/2018	11:21:21	2301	5.6	9.07	668.7		
01/26/2018	11:21:51	2316	5.6	9.07	671.5		
01/26/2018	11:22:21	2359	5.5	9.07	674.3		
01/26/2018	11:22:51	2349	5.5	9.07	677.0		
01/26/2018	11:23:21	2360	5.5	9.07	679.6		
01/26/2018	11:23:51	2392	5.6	9.07	682.4		
01/26/2018	11:24:21	2382	5.5	9.07	685.2		
01/26/2018	11:24:51	2430	5.4	9.07	687.9		
01/26/2018	11:25:21	2439	5.4	9.07	690.6		
01/26/2018	11:25:51	2458	5.4	9.07	693.3		
01/26/2018	11:26:21	2439	5.4	9.08	696.0		
01/26/2018	11:26:51	2473	5.4	9.07	698.7		
01/26/2018	11:27:21	2470	5.4	9.07	701.3		
01/26/2018	11:27:51	2489	5.3	9.07	704.0		

Well			Field	Job Start		Customer		Job Number	
PAPA JO 2-25 35N			WATTENBERG		Jan/26/2018		ANADARKO		2656418
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
01/26/2018	11:28:51	2506	5.2	9.08	709.3				
01/26/2018	11:29:21	2503	5.3	9.07	711.9				
01/26/2018	11:29:51	2546	5.3	9.08	714.6				
01/26/2018	11:30:21	2533	5.3	9.08	717.2				
01/26/2018	11:30:51	2564	5.3	9.08	719.9				
01/26/2018	11:31:21	2569	5.2	9.08	722.5				
01/26/2018	11:31:51	2581	5.3	9.08	725.1				
01/26/2018	11:32:21	2576	5.2	9.08	727.7				
01/26/2018	11:32:51	2593	5.2	9.08	730.4				
01/26/2018	11:33:21	2588	5.2	9.08	733.0				
01/26/2018	11:33:51	2607	5.3	9.08	735.6				
01/26/2018	11:34:21	2631	5.3	9.08	738.2				
01/26/2018	11:34:51	2628	5.2	9.08	740.8				
01/26/2018	11:35:21	2605	5.2	9.08	743.4				
01/26/2018	11:35:51	2615	5.2	9.09	746.0				
01/26/2018	11:36:21	2594	5.2	9.09	748.6				
01/26/2018	11:36:51	2596	5.2	9.09	751.3				
01/26/2018	11:37:21	2612	5.2	9.08	753.9				
01/26/2018	11:37:51	2632	5.1	9.09	756.5				
01/26/2018	11:38:21	2608	5.2	9.09	759.1				
01/26/2018	11:38:51	2615	5.2	9.09	761.7				
01/26/2018	11:39:21	2630	5.2	9.09	764.3				
01/26/2018	11:39:51	2630	5.2	9.09	766.9				
01/26/2018	11:40:21	2637	5.2	9.09	769.5				
01/26/2018	11:40:51	2659	5.2	9.09	772.1				
01/26/2018	11:41:21	2647	5.2	9.09	774.6				
01/26/2018	11:41:51	2644	5.2	9.09	777.2				
01/26/2018	11:42:21	2653	5.2	9.09	779.8				
01/26/2018	11:42:51	2666	5.2	9.09	782.4				
01/26/2018	11:43:21	2668	5.2	9.09	785.0				
01/26/2018	11:44:21	2503	4.3	9.10	790.0				
01/26/2018	11:44:51	2234	2.4	9.10	791.5				
01/26/2018	11:45:21	2244	2.4	9.09	792.8				
01/26/2018	11:45:51	2243	2.4	9.10	794.0				
01/26/2018	11:46:21	2246	2.4	9.10	795.2				
01/26/2018	11:46:51	2249	2.4	9.10	796.4				
01/26/2018	11:47:21	2226	2.4	9.10	797.6				
01/26/2018	11:47:51	2243	2.4	9.10	798.8				
01/26/2018	11:48:21	2257	2.4	9.10	800.0				
01/26/2018	11:48:51	2254	2.4	9.10	801.2				
01/26/2018	11:49:21	2237	2.4	9.10	802.5				
01/26/2018	11:49:51	2237	2.4	9.10	803.7				
01/26/2018	11:50:21	2419	2.4	9.10	804.9				
01/26/2018	11:50:51	3000	0.0	9.10	805.6				
01/26/2018	11:51:21	3038	0.0	9.10	805.6				
01/26/2018	11:51:51	2962	0.0	9.10	805.6				
01/26/2018	11:51:58	2975	0.0	9.10	805.6	Bump Top Plug			
01/26/2018	11:51:59	3021	0.0	9.10	805.6	End Displacement			
01/26/2018	11:52:04	2997	0.0	9.10	805.6	Reset Total, Vol = 309.19 bbl			
01/26/2018	11:52:07	2975	0.0	9.10	805.6	Pressure Test casing			
01/26/2018	11:52:21	2989	0.0	9.10	805.6				
01/26/2018	11:52:51	3015	0.0	9.10	805.6				
01/26/2018	11:53:21	3002	0.0	9.10	805.6				
01/26/2018	11:53:51	3029	0.0	9.10	805.6				

Well			Field	Job Start		Customer	Job Number
PAPA JO 2-25 35N			WATTENBERG	Jan/26/2018		ANADARKO	2656418
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
01/26/2018	11:54:51	3044	0.0	9.10	805.6		
01/26/2018	11:55:21	3063	0.0	9.10	805.6		
01/26/2018	11:55:51	3070	0.0	9.10	805.6		
01/26/2018	11:56:21	3081	0.0	9.10	805.6		
01/26/2018	11:56:51	3095	0.0	9.10	805.6		
01/26/2018	11:57:21	3104	0.0	9.10	805.6		
01/26/2018	11:57:51	3114	0.0	9.10	805.6		
01/26/2018	11:58:21	3125	0.0	9.10	805.6		
01/26/2018	11:58:51	3135	0.0	9.10	805.6		
01/26/2018	11:59:21	3145	0.0	9.10	805.6		
01/26/2018	11:59:51	3154	0.0	9.10	805.6		
01/26/2018	12:00:21	3164	0.0	9.10	805.6		
01/26/2018	12:00:51	3174	0.0	9.10	805.6		
01/26/2018	12:01:21	3184	0.0	9.10	805.6		
01/26/2018	12:01:51	3194	0.0	9.10	805.6		
01/26/2018	12:02:21	3202	0.0	9.10	805.6		
01/26/2018	12:02:51	3212	0.0	9.10	805.6		
01/26/2018	12:03:21	3221	0.0	9.10	805.6		
01/26/2018	12:03:51	3230	0.0	9.10	805.6		
01/26/2018	12:04:51	3248	0.0	9.10	805.6		
01/26/2018	12:05:21	3257	0.0	9.10	805.6		
01/26/2018	12:05:51	3266	0.0	9.10	805.6		
01/26/2018	12:05:56	3236	0.0	9.10	805.6	check floats	
01/26/2018	12:06:19	2172	0.0	9.10	805.6	floats held 3.5 brls back	
01/26/2018	12:06:21	2056	0.0	9.10	805.6		
01/26/2018	12:06:51	65	0.0	9.10	805.6		
01/26/2018	12:07:07	49	0.0	9.10	805.6	pump wet shoe	
01/26/2018	12:07:21	47	0.0	9.10	805.6		
01/26/2018	12:07:51	48	0.0	9.10	805.6		
01/26/2018	12:08:21	287	1.8	9.10	805.8		
01/26/2018	12:08:51	1834	3.4	9.10	807.4		
01/26/2018	12:09:21	3346	3.4	9.11	809.1		
01/26/2018	12:09:51	2459	3.4	9.11	810.8		
01/26/2018	12:10:21	2350	3.4	9.10	812.5		
01/26/2018	12:10:51	2131	0.1	9.10	814.0		
01/26/2018	12:11:21	1930	0.2	9.11	814.1		
01/26/2018	12:11:51	1887	0.2	9.19	814.2		
01/26/2018	12:12:21	1428	0.2	9.29	814.3		
01/26/2018	12:12:51	49	0.2	9.03	814.4		
01/26/2018	12:12:57	46	0.2	9.10	814.5	End Job	

Well PAPA JO 2-25 35N	Field WATTENBERG	Job Start Jan/26/2018	Customer ANADARKO	Job Number 2656418
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Post Job Summary

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl					
Slurry 4.6	N2	Mud	Maximum Rate 20.6		Total Slurry 390.0	Mud 0.0	Spacer 60.0	N2		
Treating Pressure Summary, psi					Breakdown Fluid					
Maximum 4987	Final 49	Average 1117	Bump Plug to 3000	Breakdown	Type		Volume bbl	Density lb/gal		
Avg. N2 Percent %		Designed Slurry Volume 387.0 bbl		Displacement 309.6 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				Schlumberger Supervisor NORM HASLAUER				Circulation Lost <input type="checkbox"/>		Job Completed <input checked="" type="checkbox"/>
								-		-