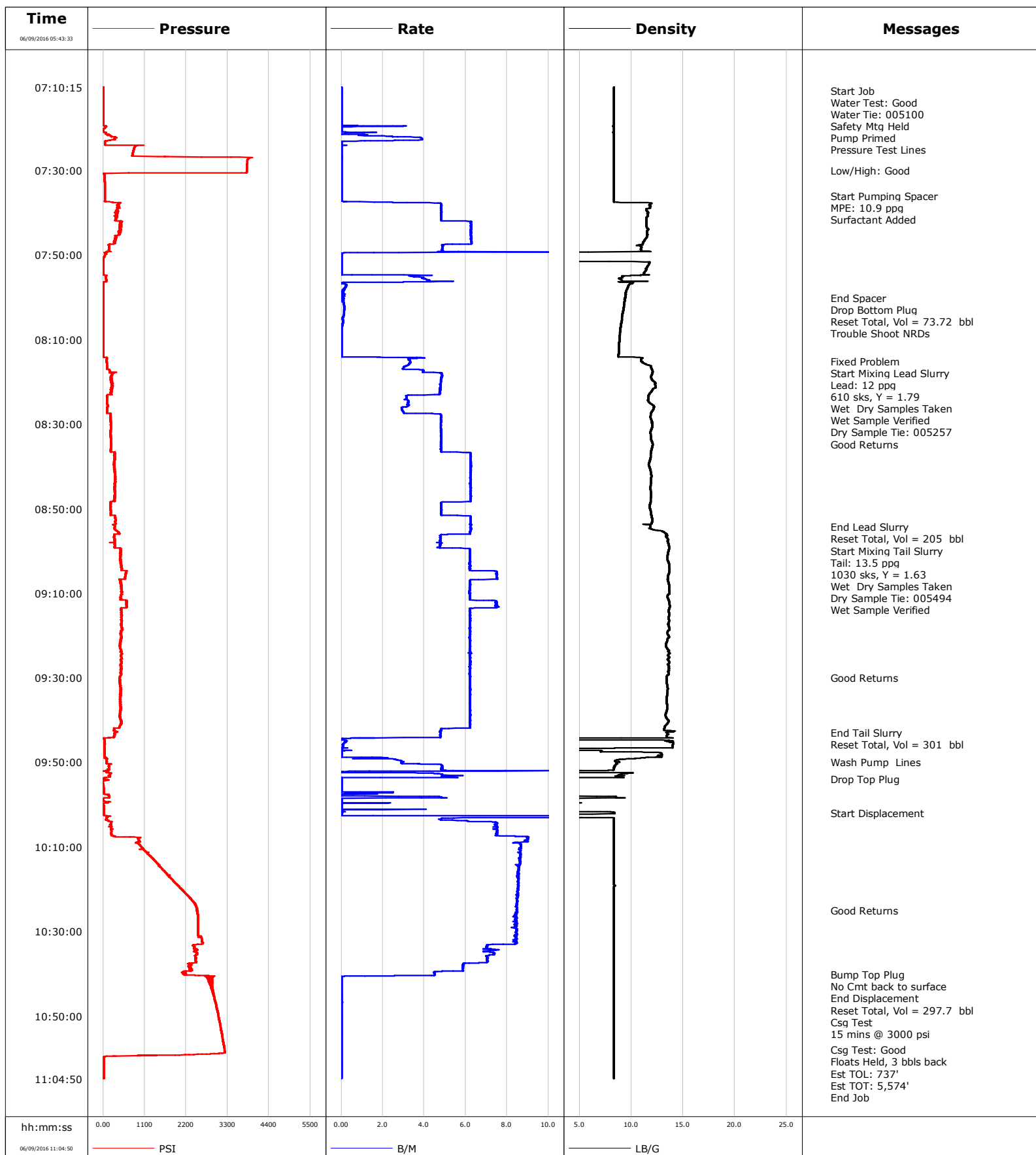


Well Land Fed 30N-29HZ
Field Wattenberg
Engineer Matlock/Terry
Country United States

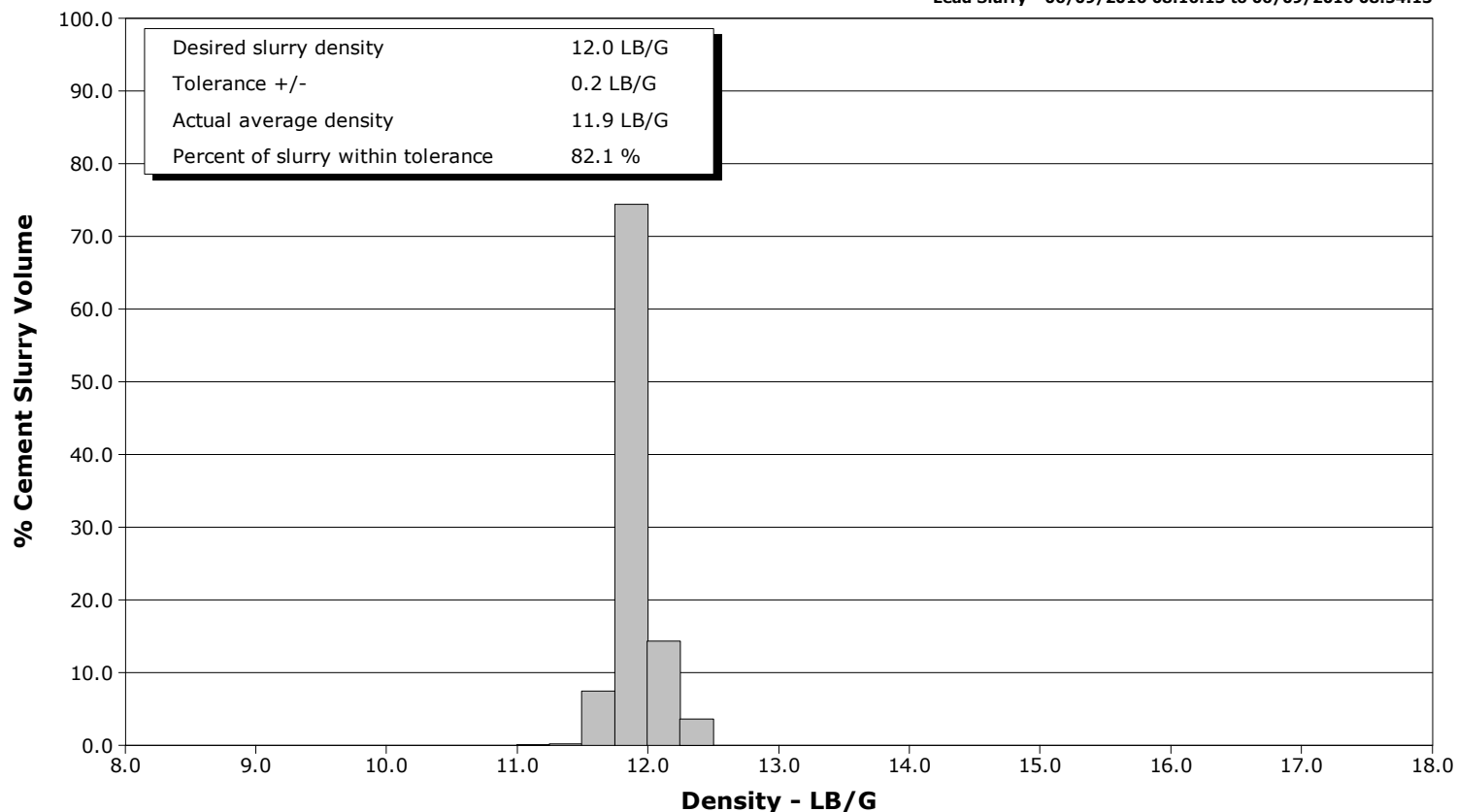
Client Anadarko
SIR No. DMBW-00123
Job Type Production
Job Date 06-09-2016



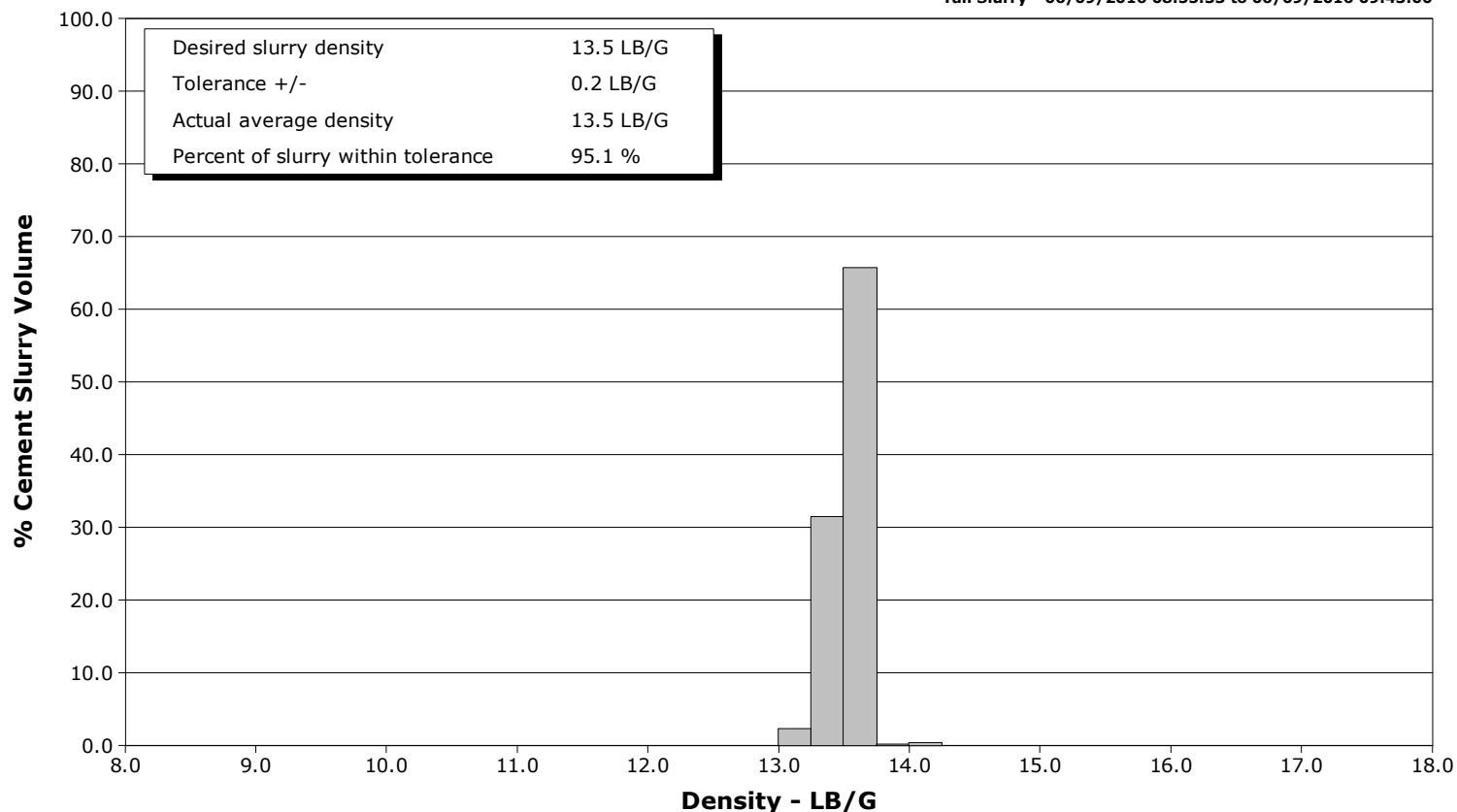
Well Land Fed 30N-29HZ
Field Wattenberg
Engineer Matlock/Terry
Country United States

Client Anadarko
SIR No. DMBW-00123
Job Type Production
Job Date 06-09-2016

Lead Slurry - 06/09/2016 08:16:13 to 06/09/2016 08:54:13



Tail Slurry - 06/09/2016 08:55:33 to 06/09/2016 09:43:00



Cementing Service Report

					Customer Anadarko			Job Number DMBW-00123	
Well Land Fed 30N-29HZ 30N-29HZ			Location (legal)			Schlumberger Location Cheyenne		Job Start Jun/09/2016	
Field Wattenberg		Formation Name/Type		Deviation deg		Bit Size 8.5 in		Well MD 12897.0 ft	
County Weld		State/Province CO		BHP psi		BHST 230 degF		BHCT 225 degF	
Well Master 0631662987		API/UWI 05123423980000						Pore Press. Gradient lb/gal	
Rig Name Precision 461		Drilled For Oil		Service Via Land		Casing/ Liner			
						Depth, ft		Size, in	
						Weight, lb/ft		Grade	
Offshore Zone		Well Class New		Well Type Development		12897.0		5.5	
						0.0		0.0	
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	
						ft		ft	
						ft		ft	
						ft		ft	
						Treat Down Casing		Displacement 297.7 bbl	
						Packer Type		Packer Depth ft	
						Tubing Vol. bbl		Casing Vol. bbl	
						Annular Vol. bbl		Openhole Vol. bbl	
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 12897.0 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 Jun/09/2016 04:00		Arrived on Location Jun/09/2016 04:00		Leave Location Jun/09/2016 12:00		Collar Type Float		Tail Pipe Depth ft	
						Collar Depth 12804.0 ft		Sqz. Total Vol. bbl	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Solid Fraction NULL	Message		
06/09/2016	07:11:00	3	0.0	8.32	0.0	0	Start Job		
06/09/2016	07:11:30	3	0.0	8.31	0.0	0	Water Test: Good		
06/09/2016	07:11:34	4	0.0	8.32	0.0	0	Water Tie: 005100		
06/09/2016	07:11:40	4	0.0	8.31	0.0	0			
06/09/2016	07:12:00	4	0.0	8.31	0.0	0	Safety Mtg Held		
06/09/2016	07:12:20	4	0.0	8.32	0.0	0			
06/09/2016	07:12:30	4	0.0	8.32	0.0	0	Pump Primed		
06/09/2016	07:13:00	4	0.0	8.32	0.0	0			
06/09/2016	07:13:40	4	0.0	8.32	0.0	0			
06/09/2016	07:14:20	4	0.0	8.31	0.0	0			
06/09/2016	07:15:00	4	0.0	8.31	0.0	0			
06/09/2016	07:15:40	4	0.0	8.31	0.0	0			
06/09/2016	07:16:20	4	0.0	8.32	0.0	0			
06/09/2016	07:17:00	5	0.0	8.31	0.0	0			
06/09/2016	07:17:40	5	0.0	8.32	0.0	0			
06/09/2016	07:18:20	4	0.0	8.31	0.0	0			
06/09/2016	07:19:00	4	0.0	8.32	0.0	0			
06/09/2016	07:19:40	51	0.1	8.31	0.5	0			
06/09/2016	07:20:20	9	0.0	8.31	0.5	0			
06/09/2016	07:21:00	75	1.7	8.24	0.6	0			
06/09/2016	07:21:40	115	0.8	8.31	1.0	0			

Well			Field		Job Start		Customer		Job Number
Land Fed 30N-29HZ 30N-29HZ			Wattenberg		Jun/09/2016		Anadarko		DMBW-00123
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Solid Fraction NULL	Message		
06/09/2016	07:23:00	54	1.0	8.31	5.0	0			
06/09/2016	07:23:40	44	0.0	8.32	5.1	0			
06/09/2016	07:24:00	1081	0.3	8.32	5.1	0	Pressure Test Lines		
06/09/2016	07:24:20	847	0.0	8.32	5.1	0			
06/09/2016	07:25:00	810	0.0	8.32	5.1	0			
06/09/2016	07:25:40	792	0.0	8.31	5.1	0			
06/09/2016	07:26:20	777	0.0	8.32	5.1	0			
06/09/2016	07:27:00	3887	0.0	8.31	5.1	0			
06/09/2016	07:27:40	3824	0.0	8.32	5.1	0			
06/09/2016	07:28:20	3816	0.0	8.32	5.1	0			
06/09/2016	07:29:00	3812	0.0	8.32	5.1	0			
06/09/2016	07:29:40	3809	0.0	8.31	5.1	0			
06/09/2016	07:30:00	3808	0.0	8.32	5.1	0	Low/High: Good		
06/09/2016	07:30:20	3808	0.0	8.32	5.1	0			
06/09/2016	07:31:00	38	0.0	8.32	5.1	0			
06/09/2016	07:31:40	37	0.0	8.32	5.1	0			
06/09/2016	07:32:20	39	0.0	8.32	5.1	0			
06/09/2016	07:33:00	40	0.0	8.32	5.1	0			
06/09/2016	07:33:40	42	0.0	8.32	5.1	0			
06/09/2016	07:34:20	43	0.0	8.32	5.1	0			
06/09/2016	07:35:00	44	0.0	8.32	5.1	0			
06/09/2016	07:35:40	45	0.0	8.32	5.1	0			
06/09/2016	07:36:00	45	0.0	8.32	5.1	0	Start Pumping Spacer		
06/09/2016	07:36:20	46	0.0	8.32	5.1	0			
06/09/2016	07:37:00	47	0.0	8.32	0.0	0	MPE: 10.9 ppg		
06/09/2016	07:37:40	454	4.7	11.81	0.7	28			
06/09/2016	07:38:00	409	4.8	11.79	2.3	29	Surfactant Added		
06/09/2016	07:38:20	381	4.8	11.82	3.9	31			
06/09/2016	07:39:00	385	4.8	11.56	7.1	37			
06/09/2016	07:39:40	375	4.8	11.57	10.3	39			
06/09/2016	07:40:20	337	4.8	11.59	13.5	40			
06/09/2016	07:41:00	324	4.8	11.51	16.7	41			
06/09/2016	07:41:40	335	4.8	11.44	19.9	41			
06/09/2016	07:42:20	436	6.3	11.45	23.7	41			
06/09/2016	07:43:00	441	6.2	11.45	27.9	40			
06/09/2016	07:43:40	459	6.3	11.56	32.1	39			
06/09/2016	07:44:20	466	6.3	11.53	36.2	38			
06/09/2016	07:45:00	415	6.3	11.55	40.4	39			
06/09/2016	07:45:40	339	6.3	11.51	44.6	38			
06/09/2016	07:46:20	326	6.3	11.33	48.7	36			
06/09/2016	07:47:00	301	6.3	11.13	52.9	34			
06/09/2016	07:47:40	154	4.9	10.62	56.8	29			
06/09/2016	07:48:20	148	4.9	10.97	60.0	74			
06/09/2016	07:49:00	146	4.9	10.97	63.3	78			
06/09/2016	07:49:40	92	0.0	-0.04	66.5	80			
06/09/2016	07:50:20	36	0.0	-0.04	66.5	81			
06/09/2016	07:51:00	9	0.0	-0.04	66.5	0			
06/09/2016	07:51:40	8	0.0	11.79	66.5	0			
06/09/2016	07:52:20	7	0.0	11.68	66.5	0			
06/09/2016	07:53:00	8	0.0	11.50	66.5	0			
06/09/2016	07:53:40	7	0.0	11.38	66.5	0			
06/09/2016	07:54:20	8	0.0	11.20	66.5	0			
06/09/2016	07:55:00	78	3.5	9.26	67.5	76			
06/09/2016	07:55:40	79	4.1	8.97	70.0	78			

Well			Field		Job Start		Customer		Job Number	
Land Fed 30N-29HZ 30N-29HZ			Wattenberg		Jun/09/2016		Anadarko		DMBW-00123	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Solid Fraction NULL	Message			
06/09/2016	07:57:00	8	0.2	9.78	73.3	0				
06/09/2016	07:57:40	8	0.2	9.67	73.4	0				
06/09/2016	07:58:20	8	0.1	9.54	73.5	0				
06/09/2016	07:59:00	8	0.1	9.43	73.6	0				
06/09/2016	07:59:40	8	0.1	9.43	73.6	0				
06/09/2016	08:00:00	8	0.0	9.42	73.7	0	End Spacer			
06/09/2016	08:00:20	8	0.1	9.39	73.7	0				
06/09/2016	08:00:30	8	0.0	9.37	73.7	0	Drop Bottom Plug			
06/09/2016	08:00:41	8	0.1	9.38	73.7	0	Reset Total, Vol = 73.72 bbl			
06/09/2016	08:01:00	8	0.1	9.35	0.0	0	Trouble Shoot NRDs			
06/09/2016	08:01:40	8	0.1	9.31	0.1	0				
06/09/2016	08:02:20	9	0.1	9.28	0.2	0				
06/09/2016	08:03:00	9	0.1	9.24	0.3	0				
06/09/2016	08:03:40	9	0.1	9.16	0.4	0				
06/09/2016	08:04:20	9	0.1	9.13	0.5	0				
06/09/2016	08:05:00	9	0.1	9.10	0.5	0				
06/09/2016	08:05:40	9	0.1	9.06	0.6	0				
06/09/2016	08:06:20	9	0.1	9.00	0.6	0				
06/09/2016	08:07:00	9	0.0	8.98	0.6	0				
06/09/2016	08:07:40	9	0.0	8.95	0.6	0				
06/09/2016	08:08:20	9	0.0	8.92	0.6	0				
06/09/2016	08:09:00	9	0.0	8.88	0.6	0				
06/09/2016	08:09:40	9	0.0	8.86	0.6	0				
06/09/2016	08:10:20	9	0.0	8.84	0.6	0				
06/09/2016	08:11:00	8	0.0	8.81	0.6	0				
06/09/2016	08:11:40	9	0.0	8.81	0.6	0				
06/09/2016	08:12:20	9	0.0	8.79	0.6	0				
06/09/2016	08:13:00	9	0.0	8.78	0.6	0				
06/09/2016	08:13:40	9	0.0	8.78	0.6	0				
06/09/2016	08:14:20	103	4.0	11.12	1.3	80				
06/09/2016	08:15:00	93	3.3	10.94	3.5	78	Fixed Problem			
06/09/2016	08:15:40	96	3.3	11.26	5.8	75				
06/09/2016	08:16:13	102	3.1	11.89	7.5	72	Start Mixing Lead Slurry			
06/09/2016	08:16:20	107	3.1	11.87	7.9	71				
06/09/2016	08:17:00	151	3.0	11.97	9.9	68	Lead: 12 ppg			
06/09/2016	08:17:40	179	3.9	12.04	12.5	63				
06/09/2016	08:18:00	249	4.8	12.00	13.9	60	610 sks, Y = 1.79			
06/09/2016	08:18:20	235	4.9	11.97	15.6	58				
06/09/2016	08:19:00	229	4.8	11.93	18.8	54	Wet Dry Samples Taken			
06/09/2016	08:19:40	221	4.8	12.07	22.0	51				
06/09/2016	08:20:00	241	4.8	12.23	23.6	51	Wet Sample Verified			
06/09/2016	08:20:20	237	4.8	12.35	25.2	60				
06/09/2016	08:21:00	223	4.8	12.34	28.4	53	Dry Sample Tie: 005257			
06/09/2016	08:21:40	234	4.8	12.07	31.6	51				
06/09/2016	08:22:20	236	4.7	11.92	34.8	49				
06/09/2016	08:23:00	227	4.7	11.72	37.9	48				
06/09/2016	08:23:40	102	3.1	11.65	40.2	44				
06/09/2016	08:24:20	103	3.2	11.60	42.3	44				
06/09/2016	08:25:00	104	3.3	11.79	44.4	43				
06/09/2016	08:25:40	118	3.2	12.15	46.6	43				
06/09/2016	08:26:00	106	2.9	12.18	47.6	42	Good Returns			
06/09/2016	08:26:20	108	2.9	12.17	48.6	41				
06/09/2016	08:27:00	110	3.0	11.99	50.6	38				
06/09/2016	08:27:40	195	4.8	11.86	52.9	38				

Well Land Fed 30N-29HZ 30N-29HZ			Field Wattenberg		Job Start Jun/09/2016	Customer Anadarko		Job Number DMBW-00123
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Solid Fraction NULL	Message	
06/09/2016	08:29:00	192	4.8	11.93	59.3	37		
06/09/2016	08:29:40	205	4.8	11.99	62.5	35		
06/09/2016	08:30:20	205	4.8	12.02	65.7	34		
06/09/2016	08:31:00	204	4.8	11.96	68.9	32		
06/09/2016	08:31:40	206	4.8	11.87	72.1	31		
06/09/2016	08:32:20	195	4.8	11.85	75.3	29		
06/09/2016	08:33:00	198	4.8	11.92	78.5	29		
06/09/2016	08:33:40	200	4.8	11.93	81.7	28		
06/09/2016	08:34:20	207	4.8	12.01	84.9	27		
06/09/2016	08:35:00	213	4.8	12.04	88.1	25		
06/09/2016	08:35:40	211	4.8	11.98	91.4	23		
06/09/2016	08:36:20	197	4.8	11.92	94.6	22		
06/09/2016	08:37:00	298	6.2	11.89	98.3	20		
06/09/2016	08:37:40	312	6.2	11.86	102.4	20		
06/09/2016	08:38:20	320	6.2	11.81	106.6	21		
06/09/2016	08:39:00	289	6.3	11.74	110.7	22		
06/09/2016	08:39:40	291	6.2	11.69	114.9	23		
06/09/2016	08:40:20	305	6.2	11.77	119.1	24		
06/09/2016	08:41:00	297	6.2	11.85	123.2	25		
06/09/2016	08:41:40	324	6.2	11.91	127.4	26		
06/09/2016	08:42:20	310	6.2	11.95	131.5	26		
06/09/2016	08:43:00	319	6.2	11.93	135.7	26		
06/09/2016	08:43:40	314	6.2	11.91	139.8	27		
06/09/2016	08:44:20	308	6.2	11.87	144.0	27		
06/09/2016	08:45:00	291	6.2	11.81	148.2	27		
06/09/2016	08:45:40	313	6.2	11.86	152.3	27		
06/09/2016	08:46:20	316	6.2	11.90	156.5	27		
06/09/2016	08:47:00	302	6.3	11.90	160.6	27		
06/09/2016	08:47:40	315	6.2	11.88	164.8	27		
06/09/2016	08:48:20	213	6.2	11.85	168.9	27		
06/09/2016	08:49:00	198	4.8	11.79	172.2	27		
06/09/2016	08:49:40	204	4.8	11.76	175.4	25		
06/09/2016	08:50:20	207	4.8	11.84	178.7	23		
06/09/2016	08:51:00	206	4.8	11.90	181.9	21		
06/09/2016	08:51:40	314	6.1	11.95	185.1	19		
06/09/2016	08:52:20	321	6.2	12.00	189.3	18		
06/09/2016	08:53:00	315	6.2	12.00	193.5	18		
06/09/2016	08:53:40	318	6.2	11.33	197.6	21		
06/09/2016	08:54:13	306	6.2	11.80	201.0	21	End Lead Slurry	
06/09/2016	08:54:20	296	6.2	11.80	201.8	21		
06/09/2016	08:55:00	318	6.3	12.23	205.9	24		
06/09/2016	08:55:07	347	6.2	12.51	206.7	25	Reset Total, Vol = 205 bbl	
06/09/2016	08:55:33	393	6.2	13.15	2.6	27	Start Mixing Tail Slurry	
06/09/2016	08:55:40	396	6.2	13.20	3.3	28		
06/09/2016	08:56:20	297	4.8	13.44	7.1	31		
06/09/2016	08:57:00	297	4.8	13.49	10.3	31		
06/09/2016	08:57:40	311	4.8	13.51	13.5	29		
06/09/2016	08:58:00	306	4.6	13.54	15.1	28	Tail: 13.5 ppg	
06/09/2016	08:58:20	306	4.8	13.58	16.6	27		
06/09/2016	08:59:00	306	4.7	13.64	19.8	25	1030 sks, Y = 1.63	
06/09/2016	08:59:40	454	6.2	13.62	23.5	23		
06/09/2016	09:00:00	469	6.2	13.59	25.5	22	Wet Dry Samples Taken	
06/09/2016	09:00:20	467	6.2	13.55	27.6	22		
06/09/2016	09:01:00	473	6.2	13.52	31.7	21	Dry Sample Tie: 005494	

Well Land Fed 30N-29HZ 30N-29HZ			Field Wattenberg		Job Start Jun/09/2016	Customer Anadarko		Job Number DMBW-00123
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Solid Fraction NULL	Message	
06/09/2016	09:02:00	462	6.2	13.49	37.9	22	Wet Sample Verified	
06/09/2016	09:02:20	465	6.2	13.53	40.0	22		
06/09/2016	09:03:00	491	6.2	13.63	44.1	23		
06/09/2016	09:03:40	485	6.2	13.65	48.3	25		
06/09/2016	09:04:20	481	6.2	13.68	52.4	27		
06/09/2016	09:05:00	615	7.5	13.64	56.9	29		
06/09/2016	09:05:40	598	7.5	13.56	61.9	32		
06/09/2016	09:06:20	584	7.5	13.54	66.9	35		
06/09/2016	09:07:00	462	6.2	13.54	71.6	37		
06/09/2016	09:07:40	465	6.2	13.60	75.8	38		
06/09/2016	09:08:20	481	6.2	13.66	79.9	38		
06/09/2016	09:09:00	478	6.2	13.64	84.0	37		
06/09/2016	09:09:40	482	6.2	13.68	88.2	36		
06/09/2016	09:10:20	489	6.2	13.55	92.3	36		
06/09/2016	09:11:00	463	6.2	13.51	96.4	35		
06/09/2016	09:11:40	624	6.9	13.60	100.6	35		
06/09/2016	09:12:20	607	7.5	13.68	105.5	36		
06/09/2016	09:13:00	622	7.4	13.71	110.5	38		
06/09/2016	09:13:40	464	6.2	13.64	115.3	39		
06/09/2016	09:14:20	484	6.2	13.60	119.4	41		
06/09/2016	09:15:00	493	6.2	13.64	123.5	42		
06/09/2016	09:15:40	478	6.2	13.57	127.7	43		
06/09/2016	09:16:20	487	6.2	13.62	131.8	43		
06/09/2016	09:17:00	496	6.2	13.60	136.0	42		
06/09/2016	09:17:40	492	6.2	13.59	140.1	42		
06/09/2016	09:18:20	501	6.2	13.67	144.2	42		
06/09/2016	09:19:00	470	6.2	13.53	148.4	43		
06/09/2016	09:19:40	479	6.2	13.51	152.5	43		
06/09/2016	09:20:20	499	6.2	13.65	156.6	43		
06/09/2016	09:21:00	468	6.2	13.49	160.8	43		
06/09/2016	09:21:40	463	6.2	13.39	164.9	42		
06/09/2016	09:22:20	442	6.2	13.34	169.1	42		
06/09/2016	09:23:00	451	6.2	13.44	173.2	41		
06/09/2016	09:23:40	478	6.2	13.60	177.3	41		
06/09/2016	09:24:20	522	6.2	13.62	181.5	41		
06/09/2016	09:25:00	465	6.2	13.62	185.6	41		
06/09/2016	09:25:40	473	6.2	13.52	189.7	41		
06/09/2016	09:26:20	488	6.2	13.69	193.9	41		
06/09/2016	09:27:00	465	6.2	13.57	198.0	41		
06/09/2016	09:27:40	473	6.2	13.62	202.2	41		
06/09/2016	09:28:20	485	6.2	13.61	206.3	41		
06/09/2016	09:29:00	467	6.2	13.60	210.4	41		
06/09/2016	09:29:40	449	6.2	13.42	214.6	42		
06/09/2016	09:30:00	452	6.2	13.39	216.6	42	Good Returns	
06/09/2016	09:30:20	444	6.2	13.39	218.7	41		
06/09/2016	09:31:00	445	6.2	13.39	222.8	41		
06/09/2016	09:31:40	455	6.2	13.45	227.0	40		
06/09/2016	09:32:20	474	6.2	13.51	231.1	38		
06/09/2016	09:33:00	466	6.2	13.51	235.2	38		
06/09/2016	09:33:40	461	6.2	13.47	239.4	37		
06/09/2016	09:34:20	468	6.2	13.43	243.5	37		
06/09/2016	09:35:00	438	6.2	13.38	247.7	36		
06/09/2016	09:35:40	467	6.2	13.40	251.8	35		
06/09/2016	09:36:20	463	6.2	13.43	255.9	35		

Well			Field		Job Start		Customer		Job Number
Land Fed 30N-29HZ 30N-29HZ			Wattenberg		Jun/09/2016		Anadarko		DMBW-00123
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Solid Fraction NULL	Message		
06/09/2016	09:37:40	459	6.2	13.42	264.2	35			
06/09/2016	09:38:20	463	6.2	13.34	268.4	35			
06/09/2016	09:39:00	443	6.2	13.31	272.5	34			
06/09/2016	09:39:40	470	6.2	13.44	276.6	34			
06/09/2016	09:40:20	490	6.2	13.57	280.8	34			
06/09/2016	09:41:00	475	6.2	13.42	284.9	34			
06/09/2016	09:41:40	437	6.2	13.19	289.1	35			
06/09/2016	09:42:20	295	4.8	13.18	292.7	50			
06/09/2016	09:43:00	306	4.8	13.44	295.9	54	End Tail Slurry		
06/09/2016	09:43:40	293	4.8	13.41	299.1	58			
06/09/2016	09:44:00	290	4.8	13.41	300.7	61	Reset Total, Vol = 301 bbl		
06/09/2016	09:44:20	10	0.1	-0.01	301.7	0			
06/09/2016	09:45:00	39	0.2	13.30	301.7	0			
06/09/2016	09:45:40	39	0.1	14.00	301.9	0			
06/09/2016	09:46:20	32	0.1	13.97	301.9	0			
06/09/2016	09:47:00	32	0.0	-0.04	302.0	0			
06/09/2016	09:47:40	32	0.0	12.55	302.0	0			
06/09/2016	09:48:20	31	0.0	12.68	302.0	0			
06/09/2016	09:49:00	82	2.1	10.88	302.4	62			
06/09/2016	09:49:40	89	2.9	8.44	304.0	63			
06/09/2016	09:50:00	90	2.9	8.70	304.9	63	Wash Pump Lines		
06/09/2016	09:50:20	138	3.7	8.60	305.9	63			
06/09/2016	09:51:00	156	4.8	8.40	309.0	65			
06/09/2016	09:51:40	152	4.8	8.33	312.3	67			
06/09/2016	09:52:20	131	0.0	-0.04	314.6	66			
06/09/2016	09:53:00	179	4.9	8.80	317.1	50			
06/09/2016	09:53:40	16	0.0	0.08	320.2	29			
06/09/2016	09:54:00	22	0.0	-0.04	320.2	31	Drop Top Plug		
06/09/2016	09:54:20	60	0.0	-0.04	320.2	35			
06/09/2016	09:55:00	-5	0.0	-0.04	320.2	54			
06/09/2016	09:55:40	8	0.0	0.44	320.2	66			
06/09/2016	09:56:20	13	0.0	-0.04	320.2	76			
06/09/2016	09:57:00	23	0.0	1.01	320.2	83			
06/09/2016	09:57:40	155	0.0	-0.04	320.7	53			
06/09/2016	09:58:20	165	4.8	8.52	322.2	0			
06/09/2016	09:59:00	11	0.0	-0.04	322.8	0			
06/09/2016	09:59:40	-10	0.7	1.18	323.0	0			
06/09/2016	10:00:20	17	0.0	0.01	323.0	0			
06/09/2016	10:01:00	22	0.0	0.01	323.0	0			
06/09/2016	10:01:40	23	0.2	3.90	323.2	0			
06/09/2016	10:02:00	24	0.0	8.36	323.2	0	Start Displacement		
06/09/2016	10:02:20	24	0.0	0.07	323.2	0			
06/09/2016	10:03:00	90	20.2	3.72	6.1	0			
06/09/2016	10:03:40	79	4.8	8.33	10.8	0			
06/09/2016	10:04:20	215	7.5	8.33	15.2	0			
06/09/2016	10:05:00	216	7.5	8.33	20.2	0			
06/09/2016	10:05:40	224	7.5	8.33	25.2	0			
06/09/2016	10:06:20	225	7.5	8.33	30.2	0			
06/09/2016	10:07:00	215	7.5	8.33	35.2	0			
06/09/2016	10:07:40	747	9.0	8.33	40.4	0			
06/09/2016	10:08:20	950	9.0	8.33	46.4	0			
06/09/2016	10:09:00	861	8.3	8.33	52.3	0			
06/09/2016	10:09:40	979	8.7	8.33	58.1	0			
06/09/2016	10:10:20	1040	8.7	8.33	63.8	0			

Well Land Fed 30N-29HZ 30N-29HZ			Field Wattenberg		Job Start Jun/09/2016	Customer Anadarko		Job Number DMBW-00123
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Solid Fraction NULL	Message	
06/09/2016	10:11:40	1181	8.6	8.33	75.3	0		
06/09/2016	10:12:20	1259	8.6	8.33	81.1	0		
06/09/2016	10:13:00	1344	8.6	8.33	86.8	0		
06/09/2016	10:13:40	1421	8.6	8.33	92.6	0		
06/09/2016	10:14:20	1489	8.6	8.33	98.3	0		
06/09/2016	10:15:00	1549	8.6	8.33	104.0	0		
06/09/2016	10:15:40	1625	8.6	8.33	109.7	0		
06/09/2016	10:16:20	1689	8.5	8.33	115.4	0		
06/09/2016	10:17:00	1754	8.5	8.33	121.1	0		
06/09/2016	10:17:40	1825	8.5	8.33	126.8	0		
06/09/2016	10:18:20	1885	8.5	8.33	132.5	0		
06/09/2016	10:19:00	1957	8.5	8.35	138.1	0		
06/09/2016	10:19:40	2029	8.5	8.33	143.8	0		
06/09/2016	10:20:20	2124	8.5	8.33	149.5	0		
06/09/2016	10:21:00	2184	8.5	8.33	155.2	0		
06/09/2016	10:21:40	2256	8.5	8.33	160.8	0		
06/09/2016	10:22:20	2333	8.5	8.33	166.5	0		
06/09/2016	10:23:00	2394	8.5	8.33	172.2	0		
06/09/2016	10:23:40	2463	8.5	8.33	177.8	0		
06/09/2016	10:24:20	2485	8.5	8.33	183.4	0		
06/09/2016	10:25:00	2489	8.5	8.33	189.1	0	Good Returns	
06/09/2016	10:25:40	2511	8.5	8.33	194.7	0		
06/09/2016	10:26:20	2516	8.4	8.33	200.3	0		
06/09/2016	10:27:00	2516	8.4	8.33	206.0	0		
06/09/2016	10:27:40	2516	8.4	8.33	211.6	0		
06/09/2016	10:28:20	2516	8.4	8.33	217.2	0		
06/09/2016	10:29:00	2516	8.3	8.33	222.8	0		
06/09/2016	10:29:40	2516	8.4	8.33	228.4	0		
06/09/2016	10:30:20	2516	8.4	8.33	234.0	0		
06/09/2016	10:31:00	2516	8.4	8.33	239.7	0		
06/09/2016	10:31:40	2611	8.4	8.33	245.3	0		
06/09/2016	10:32:20	2609	8.4	8.33	250.9	0		
06/09/2016	10:33:00	2627	8.4	8.33	256.5	0		
06/09/2016	10:33:40	2423	7.0	8.33	261.3	0		
06/09/2016	10:34:20	2501	7.6	8.33	266.0	0		
06/09/2016	10:35:00	2479	7.4	8.33	270.8	0		
06/09/2016	10:35:40	2456	7.1	8.33	275.6	0		
06/09/2016	10:36:20	2443	7.0	8.33	280.3	0		
06/09/2016	10:37:00	2445	7.0	8.33	285.0	0		
06/09/2016	10:37:40	2335	5.9	8.33	289.5	0		
06/09/2016	10:38:20	2277	5.9	8.33	293.4	0		
06/09/2016	10:39:00	2325	5.9	8.33	297.3	0		
06/09/2016	10:39:40	2092	4.5	8.32	300.9	0		
06/09/2016	10:40:13	2156	4.5	8.32	303.3	0	Bump Top Plug	
06/09/2016	10:40:20	2202	4.5	8.32	303.9	0		
06/09/2016	10:40:25	2530	4.5	8.32	304.2	0	No Cmt back to surface	
06/09/2016	10:40:50	2903	0.0	8.32	304.7	0	End Displacement	
06/09/2016	10:40:51	2903	0.0	8.33	304.7	0	Reset Total, Vol = 297.7 bbl	
06/09/2016	10:41:00	2891	0.0	8.32	304.7	0	Csg Test	
06/09/2016	10:41:40	2807	0.0	8.33	304.7	0		
06/09/2016	10:42:20	2895	0.0	8.33	304.7	0		
06/09/2016	10:43:00	2878	0.0	8.33	304.7	0		
06/09/2016	10:43:40	2903	0.0	8.33	304.7	0		
06/09/2016	10:44:20	2920	0.0	8.33	304.7	0		

Well			Field		Job Start	Customer		Job Number
Land Fed 30N-29HZ 30N-29HZ			Wattenberg		Jun/09/2016	Anadarko		DMBW-00123
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Solid Fraction NULL	Message	
06/09/2016	10:45:40	2951	0.0	8.33	304.7	0		
06/09/2016	10:46:20	2961	0.0	8.33	304.7	0		
06/09/2016	10:47:00	2988	0.0	8.33	304.7	0		
06/09/2016	10:47:40	2999	0.0	8.33	304.7	0		
06/09/2016	10:48:20	3019	0.0	8.32	304.7	0		
06/09/2016	10:49:00	3032	0.0	8.33	304.7	0		
06/09/2016	10:49:40	3050	0.0	8.33	304.7	0		
06/09/2016	10:50:20	3063	0.0	8.33	304.7	0		
06/09/2016	10:51:00	3079	0.0	8.33	304.7	0		
06/09/2016	10:51:40	3094	0.0	8.33	304.7	0		
06/09/2016	10:52:20	3108	0.0	8.33	304.7	0		
06/09/2016	10:53:00	3122	0.0	8.33	304.7	0		
06/09/2016	10:53:40	3134	0.0	8.33	304.7	0		
06/09/2016	10:54:20	3149	0.0	8.33	304.7	0		
06/09/2016	10:55:00	3161	0.0	8.32	304.7	0		
06/09/2016	10:55:40	3175	0.0	8.32	304.7	0		
06/09/2016	10:56:20	3188	0.0	8.32	304.7	0		
06/09/2016	10:57:00	3200	0.0	8.33	304.7	0		
06/09/2016	10:57:40	3213	0.0	8.33	304.7	0		
06/09/2016	10:58:00	3219	0.0	8.33	304.7	0	Csg Test: Good	
06/09/2016	10:58:20	3225	0.0	8.33	304.7	0		
06/09/2016	10:59:00	2744	0.0	8.32	304.7	0		
06/09/2016	10:59:40	18	0.0	8.33	304.7	0		
06/09/2016	11:00:00	19	0.0	8.32	304.7	0	Floats Held, 3 bbls back	
06/09/2016	11:00:05	19	0.0	8.32	304.7	0	Est TOL: 737'	
06/09/2016	11:00:06	19	0.0	8.33	304.7	0	Est TOT: 5,574'	
06/09/2016	11:00:20	20	0.0	8.32	304.7	0		
06/09/2016	11:01:00	20	0.0	8.32	304.7	0	End Job	
06/09/2016	11:01:40	20	0.0	8.32	304.7	0		
06/09/2016	11:02:20	21	0.0	8.32	304.7	0		
06/09/2016	11:03:00	21	0.0	8.32	304.7	0		
06/09/2016	11:03:40	22	0.0	8.33	304.7	0		

Post Job Summary

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl						
Slurry	N2	Mud	Maximum Rate		Total Slurry 506.0	Mud	Spacer 80.0	N2			
Treating Pressure Summary, psi					Breakdown Fluid						
Maximum	Final 0	Average	Bump Plug to 2800	Breakdown	Type	Volume bbl	Density lb/gal				
Avg. N2 Percent %	Designed Slurry Volume 490.0 bbl		Displacement 297.7 bbl	Mix Water Temp 70 degF	Cement Circulated to Surface? <input type="checkbox"/>		Volume bbl				
					Washed Thru Perfs <input type="checkbox"/>		To ft				
Customer or Authorized Representative Lance Fatheree			Schlumberger Supervisor Matlock/Terry			Circulation Lost <input type="checkbox"/>	Job Completed <input checked="" type="checkbox"/>				
						-	-				