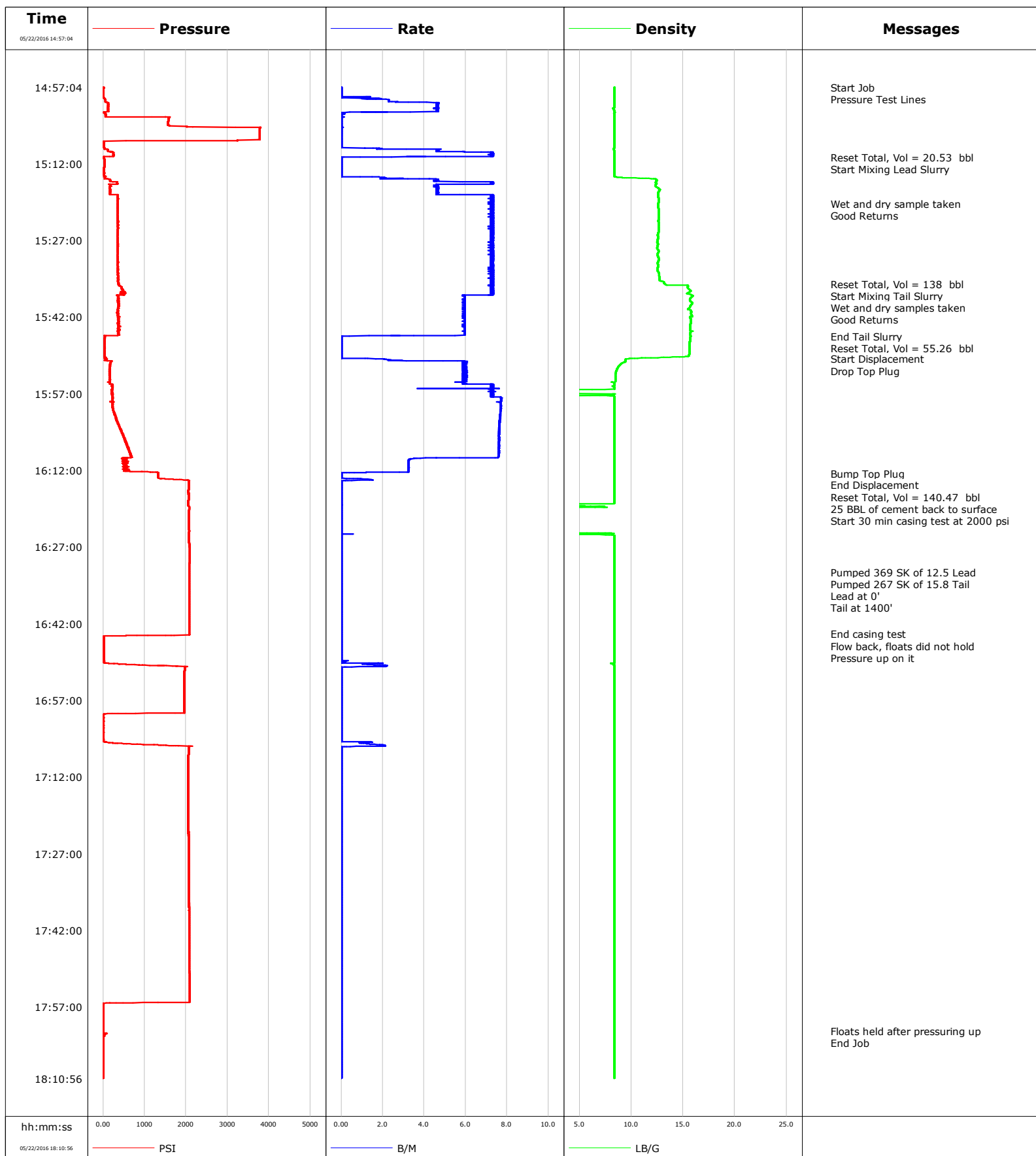


Well Land Fed
Field Wattenberg
Engineer Glenn Mendez
Country United States

Client Anadarko
SIR No. DJT7-00195
Job Type Surface
Job Date 05-22-2016



Cementing Service Report

					Customer Anadarko			Job Number DJT7-00195	
Well Land Fed 30N-29HZ			Location (legal) 2173			Schlumberger Location Jeff Eulberg		Job Start May/22/2016	
Field Wattenberg		Formation Name/Type Shale		Deviation deg		Bit Size 13.5 in		Well MD 1852.0 ft	
County Weld		State/Province Colorado		BHP 531 psi		BHST 101 degF		BHCT 81 degF	
Well Master		API/UWI 0631662987						Pore Press. Gradient lb/gal	
Rig Name Precision 461		Drilled For Oil and Gas		Service Via Land		Casing/ Liner			
						Depth, ft		Size, in	
						Weight, lb/ft		Grade	
Offshore Zone		Well Class New		Well Type Development		1852.0		9.6	
						0.0		0.0	
Drilling Fluid Type LT OBM		Max. Density 8.90 lb/gal		Plastic Viscosity cP		Tubing/Drill Pipe			
						T/D		Depth, ft	
						Size, in		Weight, lb/ft	
Service Line Cementing		Job Type Surface						Grade	
Max. Allowed Tub. Press psi		Max. Allowed Ann. Press psi		WH Connection		Perforations/Open Hole			
						Top, ft		Bottom, ft	
						shot/ft		No. of Shots	
Service Instructions						ft		ft	
						ft		ft	
						ft		ft	
						Treat Down Casing		Displacement 140.0 bbl	
						Packer Type		Packer Depth ft	
						Tubing Vol. bbl		Casing Vol. 143.0 bbl	
						Annular Vol. 181.4 bbl		Openhole Vol. 181.4 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 531 psi						Shoe Type Float		Squeeze Type	
Pipe Rotated <input type="checkbox"/>		Pipe Reciprocated <input type="checkbox"/>				Shoe Depth ft		Tool Type	
No. Centralizers		Top Plugs		Bottom Plugs		Stage Tool Type		Tool Depth ft	
Cement Head Type						Stage Tool Depth ft		Tail Pipe Size in	
Job Scheduled For May/22/2016		Arrived on Location May/22/2016		Leave Location May/22/2016		Collar Type Float		Tail Pipe Depth ft	
						Collar Depth 1807.4 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		
05/22/2016	14:57:04	5	0.0	8.37	0.0	0	Started Acquisition		
05/22/2016	14:57:06	12	0.0	8.37	0.0	0	Start Job		
05/22/2016	14:57:16	13	0.0	8.37	0.0	0	Pressure Test Lines		
05/22/2016	14:57:34	11	0.0	8.37	0.0	0			
05/22/2016	14:58:04	10	0.0	8.37	0.0	0			
05/22/2016	14:58:34	9	0.0	8.37	0.0	0			
05/22/2016	14:59:04	10	0.6	8.37	0.1	0			
05/22/2016	14:59:34	53	2.3	8.36	0.8	0			
05/22/2016	15:00:04	106	4.5	8.36	2.1	0			
05/22/2016	15:00:34	123	4.6	8.36	4.4	0			
05/22/2016	15:01:04	122	4.6	8.36	6.7	0			
05/22/2016	15:01:34	118	4.6	8.34	9.0	0			
05/22/2016	15:02:04	21	0.0	8.40	10.7	0			
05/22/2016	15:02:34	57	0.0	8.36	10.8	0			
05/22/2016	15:03:04	1590	0.0	8.36	10.8	0			
05/22/2016	15:03:34	1570	0.0	8.36	10.8	0			
05/22/2016	15:04:04	1565	0.0	8.36	10.8	0			
05/22/2016	15:04:34	1591	0.0	8.36	10.8	0			
05/22/2016	15:05:04	3781	0.0	8.36	10.8	0			
05/22/2016	15:05:34	3771	0.0	8.36	10.8	0			
05/22/2016	15:06:04	3769	0.0	8.36	10.8	0			

Well			Field		Job Start		Customer		Job Number
Land Fed 30N-29HZ			Wattenberg		May/22/2016		Anadarko		DJT7-00195
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Solid Fraction NULL	Message		
05/22/2016	15:07:04	3771	0.0	8.36	10.8	0			
05/22/2016	15:07:34	3235	0.0	8.36	10.8	0			
05/22/2016	15:08:04	19	0.0	8.36	10.8	0			
05/22/2016	15:08:34	19	0.0	8.36	10.8	0			
05/22/2016	15:09:04	35	1.9	8.33	10.9	0			
05/22/2016	15:09:34	117	4.6	8.36	12.8	0			
05/22/2016	15:10:04	249	7.3	8.37	16.1	0			
05/22/2016	15:10:34	243	7.3	8.37	19.7	0			
05/22/2016	15:10:43	28	2.4	8.37	20.5	0	Reset Total, Vol = 20.53 bbl		
05/22/2016	15:10:49	20	0.0	8.37	20.6	0	Start Mixing Lead Slurry		
05/22/2016	15:11:04	23	0.0	8.37	20.6	0			
05/22/2016	15:11:34	27	0.0	8.37	20.6	0			
05/22/2016	15:12:04	33	0.0	8.37	20.6	0			
05/22/2016	15:12:34	32	0.0	8.37	20.6	0			
05/22/2016	15:13:04	23	0.0	8.37	20.6	0			
05/22/2016	15:13:34	22	0.0	8.37	20.6	0			
05/22/2016	15:14:04	22	0.0	8.37	20.6	0			
05/22/2016	15:14:34	61	0.0	8.38	20.6	0			
05/22/2016	15:15:04	141	4.6	12.40	21.7	0			
05/22/2016	15:15:34	236	5.8	12.37	24.0	0			
05/22/2016	15:16:04	138	6.0	12.40	27.6	0			
05/22/2016	15:16:34	160	4.6	12.41	29.9	3			
05/22/2016	15:17:04	168	4.6	12.72	32.2	12			
05/22/2016	15:17:34	165	4.6	12.64	34.5	15			
05/22/2016	15:18:04	169	4.6	12.56	36.8	17			
05/22/2016	15:18:34	348	7.3	12.60	40.2	19			
05/22/2016	15:19:04	354	7.3	12.62	43.9	20			
05/22/2016	15:19:34	356	7.3	12.62	47.5	20			
05/22/2016	15:19:53	362	7.3	12.60	49.8	21	Wet and dry sample taken		
05/22/2016	15:19:54	351	7.2	12.60	50.0	21	Good Returns		
05/22/2016	15:20:04	346	7.2	12.60	51.2	21			
05/22/2016	15:20:34	346	7.2	12.59	54.8	22			
05/22/2016	15:21:04	348	7.3	12.65	58.4	22			
05/22/2016	15:21:34	354	7.3	12.65	62.1	22			
05/22/2016	15:22:04	346	7.3	12.64	65.7	23			
05/22/2016	15:22:34	343	7.3	12.62	69.3	23			
05/22/2016	15:23:04	341	7.3	12.61	73.0	23			
05/22/2016	15:23:34	351	7.3	12.61	76.6	23			
05/22/2016	15:24:04	359	7.3	12.63	80.2	23			
05/22/2016	15:24:34	359	7.3	12.65	83.9	23			
05/22/2016	15:25:04	346	7.2	12.65	87.5	23			
05/22/2016	15:25:34	353	7.3	12.61	91.1	23			
05/22/2016	15:26:04	356	7.2	12.55	94.8	23			
05/22/2016	15:26:34	350	7.3	12.58	98.4	23			
05/22/2016	15:27:04	349	7.2	12.54	102.1	23			
05/22/2016	15:27:34	360	7.3	12.53	105.7	23			
05/22/2016	15:28:04	354	7.3	12.55	109.3	23			
05/22/2016	15:28:34	347	7.2	12.49	112.9	23			
05/22/2016	15:29:04	357	7.3	12.62	116.6	23			
05/22/2016	15:29:34	355	7.3	12.57	120.2	23			
05/22/2016	15:30:04	338	7.3	12.55	123.9	23			
05/22/2016	15:30:34	348	7.3	12.65	127.5	23			
05/22/2016	15:31:04	352	7.2	12.61	131.1	23			
05/22/2016	15:31:34	356	7.2	12.53	134.8	23			

Well			Field		Job Start		Customer		Job Number
Land Fed 30N-29HZ			Wattenberg		May/22/2016		Anadarko		DJT7-00195
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Solid Fraction NULL	Message		
05/22/2016	15:32:34	342	7.2	12.53	142.0	23			
05/22/2016	15:33:04	348	7.3	12.55	145.7	24			
05/22/2016	15:33:34	352	7.2	12.68	149.3	24			
05/22/2016	15:34:04	368	7.2	12.70	152.9	24			
05/22/2016	15:34:34	356	7.3	12.71	156.6	23			
05/22/2016	15:35:04	355	7.2	13.02	160.2	25			
05/22/2016	15:35:32	371	7.2	13.20	163.6	27	Reset Total, Vol = 138 bbl		
05/22/2016	15:35:33	371	7.2	13.21	163.7	27	Start Mixing Tail Slurry		
05/22/2016	15:35:34	385	7.2	13.23	163.8	27			
05/22/2016	15:36:04	435	7.2	15.45	167.5	30			
05/22/2016	15:36:34	444	7.2	15.55	171.1	34			
05/22/2016	15:36:57	474	7.3	15.74	173.9	37	Wet and dry samples taken		
05/22/2016	15:36:58	457	7.3	15.74	174.0	37	Good Returns		
05/22/2016	15:37:04	435	7.2	15.68	174.7	38			
05/22/2016	15:37:34	522	7.3	15.64	178.4	39			
05/22/2016	15:38:04	374	6.0	15.88	181.6	42			
05/22/2016	15:38:34	374	5.8	15.65	184.6	41			
05/22/2016	15:39:04	392	5.8	15.76	187.5	39			
05/22/2016	15:39:34	373	6.0	15.82	190.5	40			
05/22/2016	15:40:04	381	6.0	15.67	193.5	40			
05/22/2016	15:40:34	350	6.0	15.45	196.5	39			
05/22/2016	15:41:04	337	5.8	15.80	199.4	39			
05/22/2016	15:41:34	340	6.0	15.79	202.4	40			
05/22/2016	15:42:04	364	6.0	15.66	205.4	40			
05/22/2016	15:42:34	375	6.0	15.74	208.4	40			
05/22/2016	15:43:04	380	6.0	15.72	211.3	40			
05/22/2016	15:43:34	358	5.8	15.70	214.3	39			
05/22/2016	15:44:04	362	6.0	15.71	217.3	39			
05/22/2016	15:44:34	368	6.0	15.71	220.2	39			
05/22/2016	15:45:04	380	6.0	15.71	223.2	31			
05/22/2016	15:45:34	379	6.0	15.71	226.2	0			
05/22/2016	15:45:47	36	0.0	15.76	226.9	0	End Tail Slurry		
05/22/2016	15:45:48	36	0.0	15.76	226.9	0	Reset Total, Vol = 55.26 bbl		
05/22/2016	15:46:04	37	0.0	15.71	226.9	0			
05/22/2016	15:46:34	32	0.0	15.71	226.9	0			
05/22/2016	15:47:04	35	0.0	15.59	226.9	0			
05/22/2016	15:47:34	35	0.0	15.58	226.9	0			
05/22/2016	15:48:04	36	0.0	15.59	226.9	0			
05/22/2016	15:48:34	35	0.0	15.60	226.9	0			
05/22/2016	15:49:04	31	0.0	15.60	226.9	0			
05/22/2016	15:49:34	31	0.0	15.56	226.9	0			
05/22/2016	15:50:04	70	0.0	10.99	226.9	46			
05/22/2016	15:50:14	88	2.1	9.48	227.0	46	Start Displacement		
05/22/2016	15:50:15	88	2.1	9.46	227.0	46	Drop Top Plug		
05/22/2016	15:50:34	98	3.1	9.42	227.8	46			
05/22/2016	15:51:04	178	6.0	9.10	230.7	46			
05/22/2016	15:51:34	170	6.0	8.83	233.6	46			
05/22/2016	15:52:04	161	5.8	8.67	236.6	46			
05/22/2016	15:52:34	165	6.0	8.55	239.5	46			
05/22/2016	15:53:04	159	5.8	8.49	242.5	46			
05/22/2016	15:53:34	163	6.1	8.46	245.5	46			
05/22/2016	15:54:04	158	6.0	8.47	248.5	46			
05/22/2016	15:54:34	161	5.8	8.46	251.4	46			
05/22/2016	15:55:04	161	6.0	8.39	254.4	44			

Well			Field		Job Start		Customer		Job Number	
Land Fed 30N-29HZ			Wattenberg		May/22/2016		Anadarko		DJT7-00195	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Solid Fraction NULL	Message			
05/22/2016	15:56:04	222	7.2	8.37	261.5	0				
05/22/2016	15:56:34	218	7.1	3.93	265.1	0				
05/22/2016	15:57:04	225	7.3	8.43	268.7	0				
05/22/2016	15:57:34	230	7.2	8.37	272.4	0				
05/22/2016	15:58:04	228	7.7	8.38	276.2	0				
05/22/2016	15:58:34	172	7.7	8.38	280.0	0				
05/22/2016	15:59:04	219	7.7	8.38	283.9	0				
05/22/2016	15:59:34	227	7.7	8.38	287.7	0				
05/22/2016	16:00:04	231	7.7	8.38	291.6	0				
05/22/2016	16:00:34	256	7.7	8.38	295.4	0				
05/22/2016	16:01:04	290	7.7	8.38	299.2	0				
05/22/2016	16:01:34	295	7.7	8.38	303.1	0				
05/22/2016	16:02:04	324	7.6	8.38	306.9	0				
05/22/2016	16:02:34	343	7.6	8.38	310.7	0				
05/22/2016	16:03:04	360	7.6	8.38	314.5	0				
05/22/2016	16:03:34	399	7.6	8.38	318.3	0				
05/22/2016	16:04:04	413	7.6	8.38	322.1	0				
05/22/2016	16:04:34	452	7.6	8.38	325.9	0				
05/22/2016	16:05:04	467	7.6	8.38	329.8	0				
05/22/2016	16:05:34	500	7.6	8.38	333.6	0				
05/22/2016	16:06:04	535	7.6	8.38	337.4	0				
05/22/2016	16:06:34	543	7.6	8.38	341.2	0				
05/22/2016	16:07:04	584	7.6	8.38	345.0	0				
05/22/2016	16:07:34	590	7.6	8.38	348.8	0				
05/22/2016	16:08:04	631	7.6	8.38	352.6	0				
05/22/2016	16:08:34	643	7.6	8.38	356.4	0				
05/22/2016	16:09:04	653	7.6	8.38	360.2	0				
05/22/2016	16:09:34	467	5.7	8.38	363.9	0				
05/22/2016	16:10:04	504	3.3	8.38	365.7	0				
05/22/2016	16:10:34	499	3.2	8.38	367.3	0				
05/22/2016	16:11:04	554	3.2	8.38	368.9	0				
05/22/2016	16:11:34	571	3.2	8.38	370.6	0				
05/22/2016	16:12:04	562	3.3	8.38	372.2	0				
05/22/2016	16:12:34	1330	0.0	8.38	373.3	0	Bump Top Plug			
05/22/2016	16:12:37	1322	0.0	8.38	373.3	0	End Displacement			
05/22/2016	16:12:39	1320	0.0	8.38	373.3	0	Reset Total, Vol = 140.47 bbl			
05/22/2016	16:13:04	1323	0.0	8.38	373.3	0				
05/22/2016	16:13:06	1322	0.0	8.38	373.3	0	25 BBL of cement back to surface			
05/22/2016	16:13:09	1322	0.0	8.38	373.3	0	Start 30 min casing test at 2000 psi			
05/22/2016	16:13:34	1338	0.0	8.38	373.3	0				
05/22/2016	16:14:04	2066	0.0	8.38	373.8	0				
05/22/2016	16:14:34	2064	0.0	8.38	373.8	0				
05/22/2016	16:15:04	2064	0.0	8.38	373.8	0				
05/22/2016	16:15:34	2065	0.0	8.38	373.8	0				
05/22/2016	16:16:04	2051	0.0	8.38	373.8	0				
05/22/2016	16:16:34	2066	0.0	8.38	373.8	0				
05/22/2016	16:17:04	2067	0.0	8.38	373.8	0				
05/22/2016	16:17:34	2062	0.0	8.38	373.8	0				
05/22/2016	16:18:04	2055	0.0	8.38	373.8	0				
05/22/2016	16:18:34	2057	0.0	4.89	373.8	0				
05/22/2016	16:19:04	2068	0.0	6.99	373.8	0				
05/22/2016	16:19:34	2072	0.0	0.01	373.8	0				
05/22/2016	16:20:04	2059	0.0	0.01	373.8	0				
05/22/2016	16:20:34	2059	0.0	0.01	373.8	0				

Well			Field		Job Start		Customer		Job Number	
Land Fed 30N-29HZ			Wattenberg		May/22/2016		Anadarko		DJT7-00195	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Solid Fraction NULL	Message			
05/22/2016	16:21:34	2061	0.0	0.01	373.8	0				
05/22/2016	16:22:04	2062	0.0	0.01	373.8	0				
05/22/2016	16:22:34	2063	0.0	0.00	373.8	0				
05/22/2016	16:23:04	2064	0.0	0.00	373.8	0				
05/22/2016	16:23:34	2065	0.0	0.01	373.8	0				
05/22/2016	16:24:04	2065	0.0	0.01	373.8	0				
05/22/2016	16:24:34	2066	0.0	4.74	373.8	0				
05/22/2016	16:25:04	2066	0.0	8.37	373.8	0				
05/22/2016	16:25:34	2067	0.0	8.38	373.8	0				
05/22/2016	16:26:04	2067	0.0	8.38	373.8	0				
05/22/2016	16:26:34	2081	0.0	8.38	373.8	0				
05/22/2016	16:27:04	2082	0.0	8.37	373.8	0				
05/22/2016	16:27:34	2082	0.0	8.38	373.8	0				
05/22/2016	16:28:04	2083	0.0	8.38	373.8	0				
05/22/2016	16:28:34	2083	0.0	8.38	373.8	0				
05/22/2016	16:29:04	2084	0.0	8.38	373.8	0				
05/22/2016	16:29:34	2085	0.0	8.38	373.8	0				
05/22/2016	16:30:04	2085	0.0	8.38	373.8	0				
05/22/2016	16:30:34	2070	0.0	8.38	373.8	0				
05/22/2016	16:31:04	2071	0.0	8.38	373.8	0				
05/22/2016	16:31:34	2072	0.0	8.38	373.8	0				
05/22/2016	16:31:58	2073	0.0	8.38	373.8	0	Pumped 369 SK of 12.5 Lead			
05/22/2016	16:31:59	2072	0.0	8.38	373.8	0	Pumped 267 SK of 15.8 Tail			
05/22/2016	16:32:04	2073	0.0	8.38	373.8	0				
05/22/2016	16:32:34	2073	0.0	8.39	373.8	0				
05/22/2016	16:33:04	2073	0.0	8.39	373.8	0				
05/22/2016	16:33:34	2073	0.0	8.39	373.8	0				
05/22/2016	16:34:04	2074	0.0	8.39	373.8	0				
05/22/2016	16:34:34	2075	0.0	8.39	373.8	0				
05/22/2016	16:35:04	2075	0.0	8.39	373.8	0				
05/22/2016	16:35:22	2075	0.0	8.39	373.8	0	Lead at 0'			
05/22/2016	16:35:23	2076	0.0	8.39	373.8	0	Tail at 1400'			
05/22/2016	16:35:34	2075	0.0	8.39	373.8	0				
05/22/2016	16:36:04	2077	0.0	8.39	373.8	0				
05/22/2016	16:36:34	2076	0.0	8.39	373.8	0				
05/22/2016	16:37:04	2077	0.0	8.39	373.8	0				
05/22/2016	16:37:34	2077	0.0	8.39	373.8	0				
05/22/2016	16:38:04	2078	0.0	8.39	373.8	0				
05/22/2016	16:38:34	2078	0.0	8.39	373.8	0				
05/22/2016	16:39:04	2078	0.0	8.39	373.8	0				
05/22/2016	16:39:34	2078	0.0	8.39	373.8	0				
05/22/2016	16:40:04	2079	0.0	8.39	373.8	0				
05/22/2016	16:40:34	2079	0.0	8.39	373.8	0				
05/22/2016	16:41:04	2080	0.0	8.39	373.8	0				
05/22/2016	16:41:34	2079	0.0	8.39	373.8	0				
05/22/2016	16:42:04	2080	0.0	8.39	373.8	0				
05/22/2016	16:42:34	2080	0.0	8.39	373.8	0				
05/22/2016	16:43:04	2080	0.0	8.39	373.8	0				
05/22/2016	16:43:34	2080	0.0	8.39	373.8	0				
05/22/2016	16:44:03	2081	0.0	8.39	373.8	0	End casing test			
05/22/2016	16:44:04	2083	0.0	8.39	373.8	0				
05/22/2016	16:44:05	2080	0.0	8.39	373.8	0	Flow back, floats did not hold			
05/22/2016	16:44:34	11	0.0	8.39	373.8	0				
05/22/2016	16:44:45	12	0.0	8.39	373.8	0	Pressure up on it			

Well			Field		Job Start		Customer		Job Number	
Land Fed 30N-29HZ			Wattenberg		May/22/2016		Anadarko		DJT7-00195	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Solid Fraction NULL	Message			
05/22/2016	16:45:34	13	0.0	8.39	373.8	0				
05/22/2016	16:46:04	13	0.0	8.39	373.8	0				
05/22/2016	16:46:34	12	0.0	8.39	373.8	0				
05/22/2016	16:47:04	13	0.0	8.38	373.8	0				
05/22/2016	16:47:34	13	0.0	8.38	373.8	0				
05/22/2016	16:48:04	14	0.0	8.38	373.8	0				
05/22/2016	16:48:34	14	0.0	8.38	373.8	0				
05/22/2016	16:49:04	15	0.0	8.38	373.8	0				
05/22/2016	16:49:34	16	0.2	8.38	373.8	0				
05/22/2016	16:50:04	882	1.6	8.36	374.4	0				
05/22/2016	16:50:34	1977	0.0	8.38	375.2	0				
05/22/2016	16:51:04	1963	0.0	8.38	375.2	0				
05/22/2016	16:51:34	1961	0.0	8.38	375.2	0				
05/22/2016	16:52:04	1958	0.0	8.38	375.2	0				
05/22/2016	16:52:34	1958	0.0	8.38	375.2	0				
05/22/2016	16:53:04	1957	0.0	8.38	375.2	0				
05/22/2016	16:53:34	1957	0.0	8.38	375.2	0				
05/22/2016	16:54:04	1956	0.0	8.38	375.2	0				
05/22/2016	16:54:34	1956	0.0	8.38	375.2	0				
05/22/2016	16:55:04	1956	0.0	8.38	375.2	0				
05/22/2016	16:55:34	1957	0.0	8.38	375.2	0				
05/22/2016	16:56:04	1957	0.0	8.38	375.2	0				
05/22/2016	16:56:34	1957	0.0	8.38	375.2	0				
05/22/2016	16:57:04	1957	0.0	8.38	375.2	0				
05/22/2016	16:57:34	1957	0.0	8.38	375.2	0				
05/22/2016	16:58:04	1958	0.0	8.38	375.2	0				
05/22/2016	16:58:34	1958	0.0	8.38	375.2	0				
05/22/2016	16:59:04	1958	0.0	8.38	375.2	0				
05/22/2016	16:59:34	787	0.0	8.38	375.2	0				
05/22/2016	17:00:04	11	0.0	8.38	375.2	0				
05/22/2016	17:00:34	12	0.0	8.38	375.2	0				
05/22/2016	17:01:04	11	0.0	8.38	375.2	0				
05/22/2016	17:01:34	11	0.0	8.38	375.2	0				
05/22/2016	17:02:04	11	0.0	8.38	375.2	0				
05/22/2016	17:02:34	11	0.0	8.38	375.2	0				
05/22/2016	17:03:04	12	0.0	8.38	375.2	0				
05/22/2016	17:03:34	11	0.0	8.38	375.2	0				
05/22/2016	17:04:04	11	0.0	8.38	375.2	0				
05/22/2016	17:04:34	11	0.0	8.38	375.2	0				
05/22/2016	17:05:04	23	0.0	8.38	375.2	0				
05/22/2016	17:05:34	738	1.4	8.38	375.7	0				
05/22/2016	17:06:04	2069	0.2	8.38	376.6	0				
05/22/2016	17:06:34	2064	0.0	8.38	376.6	0				
05/22/2016	17:07:04	2061	0.0	8.38	376.6	0				
05/22/2016	17:07:34	2059	0.0	8.38	376.6	0				
05/22/2016	17:08:04	2057	0.0	8.38	376.6	0				
05/22/2016	17:08:34	2055	0.0	8.38	376.6	0				
05/22/2016	17:09:04	2055	0.0	8.38	376.6	0				
05/22/2016	17:09:34	2054	0.0	8.38	376.6	0				
05/22/2016	17:10:04	2053	0.0	8.38	376.6	0				
05/22/2016	17:10:34	2054	0.0	8.38	376.6	0				
05/22/2016	17:11:04	2053	0.0	8.38	376.6	0				
05/22/2016	17:11:34	2053	0.0	8.38	376.6	0				
05/22/2016	17:12:04	2053	0.0	8.38	376.6	0				

Well			Field		Job Start		Customer		Job Number	
Land Fed 30N-29HZ			Wattenberg		May/22/2016		Anadarko		DJT7-00195	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Solid Fraction NULL	Message			
05/22/2016	17:13:04	2052	0.0	8.38	376.6	0				
05/22/2016	17:13:34	2053	0.0	8.38	376.6	0				
05/22/2016	17:14:04	2053	0.0	8.38	376.6	0				
05/22/2016	17:14:34	2053	0.0	8.38	376.6	0				
05/22/2016	17:15:04	2053	0.0	8.38	376.6	0				
05/22/2016	17:15:34	2053	0.0	8.38	376.6	0				
05/22/2016	17:16:04	2054	0.0	8.38	376.6	0				
05/22/2016	17:16:34	2054	0.0	8.38	376.6	0				
05/22/2016	17:17:04	2055	0.0	8.38	376.6	0				
05/22/2016	17:17:34	2054	0.0	8.38	376.6	0				
05/22/2016	17:18:04	2055	0.0	8.38	376.6	0				
05/22/2016	17:18:34	2055	0.0	8.38	376.6	0				
05/22/2016	17:19:04	2055	0.0	8.38	376.6	0				
05/22/2016	17:19:34	2055	0.0	8.38	376.6	0				
05/22/2016	17:20:04	2055	0.0	8.38	376.6	0				
05/22/2016	17:20:34	2056	0.0	8.38	376.6	0				
05/22/2016	17:21:04	2056	0.0	8.38	376.6	0				
05/22/2016	17:21:34	2057	0.0	8.38	376.6	0				
05/22/2016	17:22:04	2057	0.0	8.38	376.6	0				
05/22/2016	17:22:34	2058	0.0	8.38	376.6	0				
05/22/2016	17:23:04	2057	0.0	8.38	376.6	0				
05/22/2016	17:23:34	2058	0.0	8.38	376.6	0				
05/22/2016	17:24:04	2059	0.0	8.38	376.6	0				
05/22/2016	17:24:34	2059	0.0	8.38	376.6	0				
05/22/2016	17:25:04	2059	0.0	8.38	376.6	0				
05/22/2016	17:25:34	2059	0.0	8.38	376.6	0				
05/22/2016	17:26:04	2060	0.0	8.38	376.6	0				
05/22/2016	17:26:34	2061	0.0	8.38	376.6	0				
05/22/2016	17:27:04	2061	0.0	8.38	376.6	0				
05/22/2016	17:27:34	2061	0.0	8.38	376.6	0				
05/22/2016	17:28:04	2062	0.0	8.38	376.6	0				
05/22/2016	17:28:34	2062	0.0	8.38	376.6	0				
05/22/2016	17:29:04	2063	0.0	8.38	376.6	0				
05/22/2016	17:29:34	2063	0.0	8.38	376.6	0				
05/22/2016	17:30:04	2063	0.0	8.38	376.6	0				
05/22/2016	17:30:34	2064	0.0	8.38	376.6	0				
05/22/2016	17:31:04	2064	0.0	8.38	376.6	0				
05/22/2016	17:31:34	2065	0.0	8.38	376.6	0				
05/22/2016	17:32:04	2065	0.0	8.38	376.6	0				
05/22/2016	17:32:34	2065	0.0	8.38	376.6	0				
05/22/2016	17:33:04	2066	0.0	8.38	376.6	0				
05/22/2016	17:33:34	2067	0.0	8.38	376.6	0				
05/22/2016	17:34:04	2067	0.0	8.38	376.6	0				
05/22/2016	17:34:34	2067	0.0	8.38	376.6	0				
05/22/2016	17:35:04	2067	0.0	8.38	376.6	0				
05/22/2016	17:35:34	2069	0.0	8.38	376.6	0				
05/22/2016	17:36:04	2069	0.0	8.38	376.6	0				
05/22/2016	17:36:34	2069	0.0	8.38	376.6	0				
05/22/2016	17:37:04	2069	0.0	8.38	376.6	0				
05/22/2016	17:37:34	2070	0.0	8.38	376.6	0				
05/22/2016	17:38:04	2071	0.0	8.38	376.6	0				
05/22/2016	17:38:34	2070	0.0	8.38	376.6	0				
05/22/2016	17:39:04	2071	0.0	8.38	376.6	0				
05/22/2016	17:39:34	2071	0.0	8.38	376.6	0				

Well			Field		Job Start		Customer		Job Number	
Land Fed 30N-29HZ			Wattenberg		May/22/2016		Anadarko		DJT7-00195	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Solid Fraction NULL	Message			
05/22/2016	17:40:34	2072	0.0	8.38	376.6	0				
05/22/2016	17:41:04	2073	0.0	8.38	376.6	0				
05/22/2016	17:41:34	2073	0.0	8.38	376.6	0				
05/22/2016	17:42:04	2073	0.0	8.38	376.6	0				
05/22/2016	17:42:34	2074	0.0	8.38	376.6	0				
05/22/2016	17:43:04	2074	0.0	8.38	376.6	0				
05/22/2016	17:43:34	2074	0.0	8.38	376.6	0				
05/22/2016	17:44:04	2075	0.0	8.38	376.6	0				
05/22/2016	17:44:34	2075	0.0	8.38	376.6	0				
05/22/2016	17:45:04	2075	0.0	8.38	376.6	0				
05/22/2016	17:45:34	2076	0.0	8.38	376.6	0				
05/22/2016	17:46:04	2076	0.0	8.38	376.6	0				
05/22/2016	17:46:34	2077	0.0	8.38	376.6	0				
05/22/2016	17:47:04	2078	0.0	8.38	376.6	0				
05/22/2016	17:47:34	2078	0.0	8.38	376.6	0				
05/22/2016	17:48:04	2079	0.0	8.38	376.6	0				
05/22/2016	17:48:34	2079	0.0	8.38	376.6	0				
05/22/2016	17:49:04	2080	0.0	8.38	376.6	0				
05/22/2016	17:49:34	2081	0.0	8.38	376.6	0				
05/22/2016	17:50:04	2081	0.0	8.38	376.6	0				
05/22/2016	17:50:34	2081	0.0	8.38	376.6	0				
05/22/2016	17:51:04	2083	0.0	8.38	376.6	0				
05/22/2016	17:51:34	2083	0.0	8.38	376.6	0				
05/22/2016	17:52:04	2084	0.0	8.38	376.6	0				
05/22/2016	17:52:34	2083	0.0	8.38	376.6	0				
05/22/2016	17:53:04	2085	0.0	8.38	376.6	0				
05/22/2016	17:53:34	2085	0.0	8.38	376.6	0				
05/22/2016	17:54:04	2086	0.0	8.38	376.6	0				
05/22/2016	17:54:34	2087	0.0	8.38	376.6	0				
05/22/2016	17:55:04	2088	0.0	8.38	376.6	0				
05/22/2016	17:55:34	2089	0.0	8.38	376.6	0				
05/22/2016	17:56:04	1887	0.0	8.39	376.6	0				
05/22/2016	17:56:34	8	0.0	8.39	376.6	0				
05/22/2016	17:57:04	8	0.0	8.39	376.6	0				
05/22/2016	17:57:34	8	0.0	8.39	376.6	0				
05/22/2016	17:58:04	7	0.0	8.39	376.6	0				
05/22/2016	17:58:34	7	0.0	8.39	376.6	0				
05/22/2016	17:59:04	7	0.0	8.39	376.6	0				
05/22/2016	17:59:34	9	0.0	8.39	376.6	0				
05/22/2016	18:00:04	7	0.0	8.39	376.6	0				
05/22/2016	18:00:34	7	0.0	8.39	376.6	0				
05/22/2016	18:01:04	7	0.0	8.39	376.6	0				
05/22/2016	18:01:34	7	0.0	8.39	376.6	0				
05/22/2016	18:01:40	7	0.0	8.39	376.6	0	Floats held after pressuring up			
05/22/2016	18:01:45	7	0.0	8.39	376.6	0	End Job			
05/22/2016	18:02:04	31	0.0	8.39	376.6	0				
05/22/2016	18:02:34	31	0.0	8.39	376.6	0				
05/22/2016	18:03:04	5	0.0	8.39	376.6	0				
05/22/2016	18:03:34	5	0.0	8.39	376.6	0				
05/22/2016	18:04:04	4	0.0	8.39	376.6	0				
05/22/2016	18:04:34	4	0.0	8.39	376.6	0				
05/22/2016	18:05:04	4	0.0	8.39	376.6	0				
05/22/2016	18:05:34	4	0.0	8.39	376.6	0				
05/22/2016	18:06:04	3	0.0	8.39	376.6	0				

Well			Field		Job Start	Customer		Job Number
Land Fed 30N-29HZ			Wattenberg		May/22/2016	Anadarko		DJT7-00195
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Solid Fraction NULL	Message	
05/22/2016	18:07:04	5	0.0	8.39	376.6	0		
05/22/2016	18:07:34	4	0.0	8.39	376.6	0		
05/22/2016	18:08:04	5	0.0	8.39	376.6	0		
05/22/2016	18:08:34	4	0.0	8.38	376.6	0		
05/22/2016	18:09:04	4	0.0	8.38	376.6	0		
05/22/2016	18:09:34	4	0.0	8.39	376.6	0		
05/22/2016	18:10:04	4	0.0	8.38	376.6	0		

Post Job Summary

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl							
Slurry 6.1	N2	Mud	Maximum Rate 7.7	Total Slurry 376.6	Mud 0.0	Spacer 20.6	N2					
Treating Pressure Summary, psi					Breakdown Fluid							
Maximum 3810	Final 4	Average 1139	Bump Plug to	Breakdown	Type	Volume bbl	Density lb/gal					
Avg. N2 Percent %	Designed Slurry Volume 0.0 bbl	Displacement 126.3 bbl	Mix Water Temp 64 degF	Cement Circulated to Surface?		Volume bbl						
				Washed Thru Perfs		To ft						
Customer or Authorized Representative James Gober			Schlumberger Supervisor Glenn Mendez			Circulation Lost	Job Completed					
						-	-					