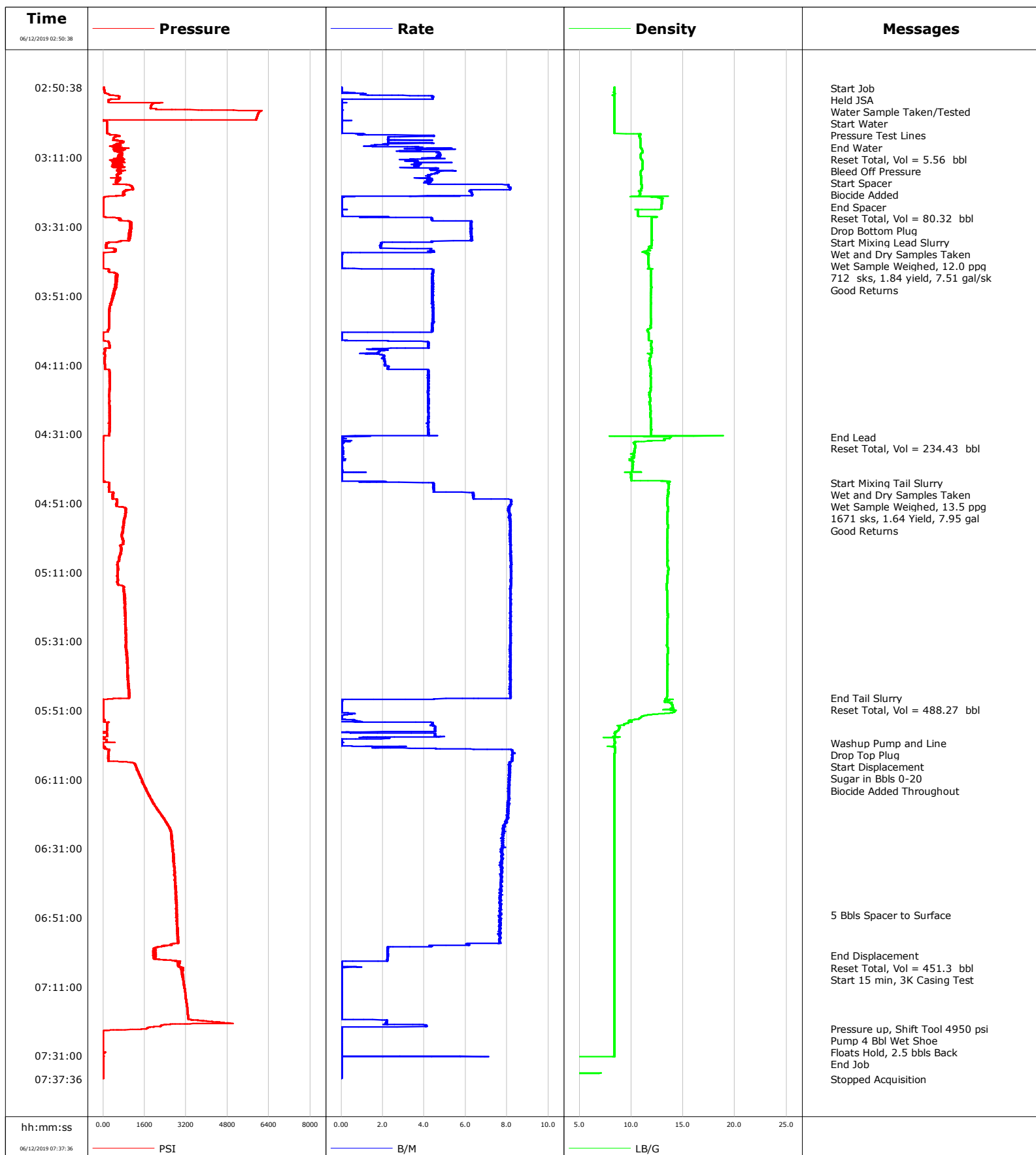


Well MC 3-3HZ
Field Wattenberg
Engineer Ryan Drilling/Brandon Dejong
Country United States

Client Anadarko
SIR No. EAJ7-00500
Job Type 5.5" Production
Job Date 06-12-2019



Cementing Service Report

				Customer Anadarko			Job Number EAJ7-00500										
Well MC 3-3HZ			Location (legal) CWY			Schlumberger Location CWY			Job Start Jun/12/2019								
Field Wattenberg		Formation Name/Type			Deviation 90 deg		Bit Size 8.5 in		Well MD 19495.0 ft		Well TVD 7604.0 ft						
County Weld		State/Province Colorado			BHP psi		BHST 230 degF		BHCT 230 degF		Pore Press. Gradient lb/gal						
Well Master 0065881217		API/UWI															
Rig Name Precision 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		194595.0		5.5		17.0		p110		Itc			
						0.0		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 5.5" 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			
Service Instructions 5/8" 36# Previous Casing: 1,873' 8 1/2" OH to TD OH Excess: 4% Top of Lead Cement: 2,500' Est 1,500' Top of Tail Cement: 8,000' Est 7,000'						ft		ft						ft			
						ft		ft						Diameter		in	
						ft		ft									
		Treat Down Casing		Displacement 453.1 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 2050 psi						Shoe Type Float				Squeeze Type							
Pipe Rotated <input type="checkbox"/>		Pipe Reciprocated <input type="checkbox"/>				Shoe Depth 19495.0 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 Jun/11/2019 20:30		Arrived on Location Jun/11/2019 20:30		Leave Location Jun/12/2019 08:30		Collar Type Float				Tail Pipe Depth ft							
						Collar Depth 19491.0 ft				Sqz. Total Vol. bbl							
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message											
06/12/2019	02:50:38	29	0.0	8.37	0.0	Started Acquisition											
06/12/2019	02:50:47	30	0.0	8.37	0.0	Start Job											
06/12/2019	02:50:53	31	0.0	8.37	0.0	Held JSA											
06/12/2019	02:51:38	42	0.0	8.37	0.0												
06/12/2019	02:52:38	202	1.1	8.40	0.3												
06/12/2019	02:53:38	625	4.4	8.38	3.3												
06/12/2019	02:54:38	199	0.0	8.38	5.5												
06/12/2019	02:55:33	1894	0.0	8.38	5.5	Pressure Test Lines											
06/12/2019	02:55:38	1881	0.0	8.38	5.5												
06/12/2019	02:56:38	1835	0.0	8.38	5.5												
06/12/2019	02:57:38	6064	0.0	8.38	5.5												
06/12/2019	02:58:38	5965	0.0	8.38	5.5												
06/12/2019	02:59:38	5917	0.0	8.38	5.5												
06/12/2019	02:59:54	5909	0.0	8.38	5.5	End Water											
06/12/2019	03:00:38	137	0.0	8.38	5.6												
06/12/2019	03:00:39	137	0.0	8.38	5.6	Reset Total, Vol = 5.56 bbl											
06/12/2019	03:01:06	144	0.0	8.38	0.0	Bleed Off Pressure											
06/12/2019	03:01:07	144	0.0	8.38	0.0	Start Spacer											
06/12/2019	03:01:10	145	0.0	8.38	0.0	End Spacer											
06/12/2019	03:01:38	149	0.0	8.38	0.0												
06/12/2019	03:02:38	151	0.0	8.38	0.0												

Well			Field	Job Start		Customer	Job Number
MC 3-3HZ			Wattenberg	Jun/12/2019		Anadarko	EAJ7-00500
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
06/12/2019	03:04:38	574	4.5	10.76	1.0		
06/12/2019	03:05:38	396	2.3	10.84	4.0		
06/12/2019	03:06:38	746	2.3	10.85	6.4		
06/12/2019	03:07:38	488	1.6	10.85	8.9		
06/12/2019	03:08:38	770	5.4	11.01	12.3		
06/12/2019	03:09:38	711	4.7	11.02	16.3		
06/12/2019	03:10:38	718	4.7	10.91	21.1		
06/12/2019	03:11:38	483	3.4	11.00	25.4		
06/12/2019	03:12:38	536	3.7	11.08	29.0		
06/12/2019	03:13:38	579	3.6	11.04	32.7		
06/12/2019	03:14:38	563	4.4	11.01	36.9		
06/12/2019	03:15:38	604	4.5	10.92	41.6		
06/12/2019	03:16:38	558	4.2	10.97	45.9		
06/12/2019	03:17:38	552	4.4	10.98	50.1		
06/12/2019	03:18:38	530	4.3	10.97	54.4		
06/12/2019	03:19:38	1125	8.1	11.00	61.8		
06/12/2019	03:20:38	902	6.2	10.96	69.5		
06/12/2019	03:21:38	769	6.3	10.84	75.7		
06/12/2019	03:22:38	22	0.0	12.89	79.3		
06/12/2019	03:22:44	15	0.0	12.76	79.3	Reset Total, Vol = 80.32 bbl	
06/12/2019	03:22:47	13	0.0	12.81	0.0	Drop Bottom Plug	
06/12/2019	03:23:38	1	0.0	12.96	0.0		
06/12/2019	03:24:38	0	0.0	12.93	0.0		
06/12/2019	03:25:38	0	0.0	12.92	0.0		
06/12/2019	03:26:38	0	0.0	10.64	0.0		
06/12/2019	03:27:38	-1	0.1	10.64	0.0		
06/12/2019	03:28:27	509	4.4	11.94	1.0	Start Mixing Lead Slurry	
06/12/2019	03:28:38	656	4.4	11.95	1.7		
06/12/2019	03:28:44	607	4.4	11.95	2.2	Wet and Dry Samples Taken	
06/12/2019	03:28:45	662	4.4	11.96	2.3	712 sks, 1.84 yield, 7.51 gal/sk	
06/12/2019	03:29:38	1023	6.3	11.96	6.7		
06/12/2019	03:30:38	1111	6.3	11.94	13.0		
06/12/2019	03:31:38	1102	6.3	11.96	19.2		
06/12/2019	03:32:38	1017	6.3	11.96	25.5		
06/12/2019	03:33:38	1053	6.3	11.98	31.8		
06/12/2019	03:34:38	966	6.3	11.98	38.1		
06/12/2019	03:35:38	227	1.9	11.96	43.2		
06/12/2019	03:36:38	147	1.9	11.91	45.1		
06/12/2019	03:37:38	516	4.3	11.64	47.8		
06/12/2019	03:38:38	1	0.0	11.65	51.5		
06/12/2019	03:39:38	-10	0.0	11.64	51.6		
06/12/2019	03:40:38	-10	0.0	11.64	51.6		
06/12/2019	03:41:38	-11	0.0	11.65	51.6		
06/12/2019	03:42:38	-10	0.0	11.66	51.6		
06/12/2019	03:43:38	220	4.4	11.90	53.4		
06/12/2019	03:44:38	525	4.4	11.92	57.9		
06/12/2019	03:45:38	498	4.4	11.89	62.3		
06/12/2019	03:46:38	486	4.4	11.89	66.7		
06/12/2019	03:47:38	521	4.4	11.91	71.1		
06/12/2019	03:48:38	519	4.4	11.94	75.5		
06/12/2019	03:49:38	456	4.4	11.91	79.9		
06/12/2019	03:50:38	434	4.4	11.89	84.3		
06/12/2019	03:51:38	380	4.4	11.89	88.7		
06/12/2019	03:52:38	328	4.4	11.88	93.1		

Well			Field	Job Start		Customer		Job Number	
MC 3-3HZ			Wattenberg		Jun/12/2019		Anadarko		EAJ7-00500
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
06/12/2019	03:54:38	260	4.5	11.88	101.9				
06/12/2019	03:55:38	247	4.4	11.88	106.4				
06/12/2019	03:56:38	246	4.4	11.88	110.8				
06/12/2019	03:57:38	228	4.4	11.89	115.2				
06/12/2019	03:58:38	245	4.5	11.92	119.6				
06/12/2019	03:59:38	231	4.4	11.85	124.1				
06/12/2019	04:00:38	221	4.4	11.69	128.5				
06/12/2019	04:01:38	-3	0.0	11.66	132.5				
06/12/2019	04:02:38	-5	0.0	11.66	132.5				
06/12/2019	04:03:38	-5	0.0	11.67	132.5				
06/12/2019	04:04:38	232	4.2	11.94	134.7				
06/12/2019	04:05:38	251	4.2	11.93	138.9				
06/12/2019	04:06:38	81	1.6	11.94	142.0				
06/12/2019	04:07:38	37	1.8	11.95	143.9				
06/12/2019	04:08:38	60	2.0	11.87	145.7				
06/12/2019	04:09:38	57	2.1	11.76	147.7				
06/12/2019	04:10:38	57	2.1	11.76	149.8				
06/12/2019	04:11:38	74	2.3	11.83	152.0				
06/12/2019	04:12:38	249	4.2	11.85	154.8				
06/12/2019	04:13:38	259	4.2	11.85	159.0				
06/12/2019	04:14:38	255	4.2	11.87	163.2				
06/12/2019	04:15:38	254	4.2	11.86	167.4				
06/12/2019	04:16:38	250	4.2	11.88	171.6				
06/12/2019	04:17:38	247	4.2	11.88	175.8				
06/12/2019	04:18:38	242	4.2	11.83	180.0				
06/12/2019	04:19:38	228	4.2	11.74	184.2				
06/12/2019	04:20:38	234	4.2	11.82	188.4				
06/12/2019	04:21:38	257	4.2	11.82	192.6				
06/12/2019	04:22:38	242	4.2	11.80	196.8				
06/12/2019	04:23:38	253	4.2	11.82	201.0				
06/12/2019	04:24:38	262	4.2	11.85	205.2				
06/12/2019	04:25:38	250	4.2	11.83	209.4				
06/12/2019	04:26:38	253	4.2	11.91	213.6				
06/12/2019	04:27:38	250	4.2	11.87	217.8				
06/12/2019	04:28:38	241	4.2	11.88	222.0				
06/12/2019	04:29:38	236	4.2	11.89	226.2				
06/12/2019	04:30:38	247	4.2	11.92	230.4				
06/12/2019	04:31:38	15	0.0	7.91	234.4				
06/12/2019	04:31:50	10	0.0	13.54	234.4	End Lead			
06/12/2019	04:31:52	10	0.0	13.79	234.4	Reset Total, Vol = 234.43 bbl			
06/12/2019	04:32:38	1	0.0	13.19	0.0				
06/12/2019	04:33:38	-1	0.0	10.28	0.1				
06/12/2019	04:34:38	-2	0.0	10.39	0.1				
06/12/2019	04:35:38	-2	0.1	10.32	0.2				
06/12/2019	04:36:38	-2	0.0	10.21	0.2				
06/12/2019	04:37:38	-3	0.0	10.15	0.2				
06/12/2019	04:38:38	-3	0.0	10.05	0.3				
06/12/2019	04:39:38	-3	0.0	10.15	0.3				
06/12/2019	04:40:38	-3	0.0	10.13	0.3				
06/12/2019	04:41:38	-3	0.1	10.08	0.3				
06/12/2019	04:42:38	-3	0.0	9.97	0.4				
06/12/2019	04:43:38	-3	0.0	9.98	0.4				
06/12/2019	04:44:38	32	0.0	13.72	0.4				
06/12/2019	04:45:07	226	4.4	13.51	1.3	Start Mixing Tail Slurry			

Well			Field	Job Start		Customer	Job Number
MC 3-3HZ			Wattenberg	Jun/12/2019		Anadarko	EAJ7-00500
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
06/12/2019	04:46:37	217	4.5	13.58	8.0	Wet and Dry Samples Taken	
06/12/2019	04:46:38	235	4.4	13.58	8.1	Wet Sample Weighed, 13.5 ppg	
06/12/2019	04:47:38	225	4.5	13.54	12.5		
06/12/2019	04:48:38	414	6.4	13.52	18.4		
06/12/2019	04:49:38	385	6.4	13.47	24.8		
06/12/2019	04:50:38	529	8.2	13.49	32.5		
06/12/2019	04:51:38	521	8.1	13.47	40.7		
06/12/2019	04:52:38	883	8.0	13.55	48.8		
06/12/2019	04:53:38	876	8.1	13.52	56.9		
06/12/2019	04:54:38	873	8.2	13.50	65.0		
06/12/2019	04:55:38	809	8.1	13.45	73.1		
06/12/2019	04:56:38	802	8.1	13.50	81.3		
06/12/2019	04:57:38	790	8.2	13.53	89.5		
06/12/2019	04:58:38	752	8.1	13.52	97.6		
06/12/2019	04:59:38	752	8.2	13.50	105.8		
06/12/2019	05:00:38	722	8.2	13.48	113.9		
06/12/2019	05:01:38	742	8.1	13.45	122.1		
06/12/2019	05:02:38	786	8.2	13.47	130.2		
06/12/2019	05:03:38	669	8.2	13.47	138.4		
06/12/2019	05:04:38	694	8.2	13.48	146.5		
06/12/2019	05:05:38	699	8.2	13.45	154.7		
06/12/2019	05:06:38	629	8.2	13.49	162.9		
06/12/2019	05:07:38	612	8.2	13.54	171.1		
06/12/2019	05:08:38	564	8.2	13.44	179.2		
06/12/2019	05:09:38	549	8.2	13.55	187.4		
06/12/2019	05:10:38	563	8.2	13.55	195.6		
06/12/2019	05:11:38	563	8.2	13.52	203.8		
06/12/2019	05:12:38	546	8.2	13.46	212.0		
06/12/2019	05:13:38	549	8.2	13.45	220.2		
06/12/2019	05:14:38	576	8.2	13.42	228.4		
06/12/2019	05:15:38	796	8.2	13.41	236.5		
06/12/2019	05:16:38	808	8.2	13.44	244.7		
06/12/2019	05:17:38	823	8.2	13.45	252.8		
06/12/2019	05:18:38	843	8.2	13.46	261.0		
06/12/2019	05:19:38	858	8.2	13.45	269.2		
06/12/2019	05:20:38	828	8.2	13.45	277.3		
06/12/2019	05:21:38	851	8.2	13.44	285.5		
06/12/2019	05:22:38	859	8.2	13.50	293.7		
06/12/2019	05:23:38	843	8.2	13.52	301.8		
06/12/2019	05:24:38	861	8.2	13.50	310.0		
06/12/2019	05:26:38	865	8.2	13.46	326.3		
06/12/2019	05:27:38	882	8.1	13.44	334.5		
06/12/2019	05:28:38	871	8.1	13.43	342.6		
06/12/2019	05:29:38	890	8.2	13.44	350.8		
06/12/2019	05:30:38	885	8.2	13.46	358.9		
06/12/2019	05:31:38	883	8.1	13.45	367.1		
06/12/2019	05:32:38	875	8.2	13.48	375.3		
06/12/2019	05:33:38	888	8.2	13.53	383.4		
06/12/2019	05:34:38	899	8.2	13.52	391.6		
06/12/2019	05:35:38	924	8.2	13.48	399.7		
06/12/2019	05:36:38	934	8.2	13.47	407.9		
06/12/2019	05:37:38	953	8.2	13.52	416.0		
06/12/2019	05:38:38	966	8.2	13.51	424.2		
06/12/2019	05:39:38	934	8.1	13.46	432.3		

Well			Field	Job Start		Customer		Job Number	
MC 3-3HZ			Wattenberg		Jun/12/2019		Anadarko		EAJ7-00500
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
06/12/2019	05:41:38	971	8.2	13.44	448.6				
06/12/2019	05:42:38	968	8.2	13.44	456.8				
06/12/2019	05:43:38	969	8.1	13.44	465.0				
06/12/2019	05:44:38	982	8.1	13.45	473.1				
06/12/2019	05:45:38	998	8.1	13.47	481.3				
06/12/2019	05:46:38	1006	8.2	13.47	489.4				
06/12/2019	05:47:23	1013	8.2	13.38	495.5	End Tail Slurry			
06/12/2019	05:47:38	385	4.6	13.36	497.4				
06/12/2019	05:47:57	3	0.0	13.67	498.3	Reset Total, Vol = 488.27 bbl			
06/12/2019	05:48:38	2	0.0	13.24	0.0				
06/12/2019	05:49:38	4	0.0	13.97	0.0				
06/12/2019	05:50:38	3	0.0	14.06	0.0				
06/12/2019	05:51:38	3	0.0	14.00	0.0				
06/12/2019	05:52:38	3	0.0	11.18	0.3				
06/12/2019	05:53:38	42	0.2	10.35	0.3				
06/12/2019	05:54:38	166	4.4	9.71	1.8				
06/12/2019	05:55:38	153	4.5	8.81	6.2				
06/12/2019	05:56:38	143	4.5	8.78	10.8				
06/12/2019	05:57:38	181	4.5	8.37	13.7				
06/12/2019	05:58:38	174	4.8	8.28	18.3				
06/12/2019	05:59:38	142	0.0	8.38	19.8				
06/12/2019	06:00:26	-19	0.0	8.44	19.8	Washup Pump and Line			
06/12/2019	06:01:07	-10	0.0	8.38	0.0	Drop Top Plug			
06/12/2019	06:01:08	-10	0.0	8.38	0.0	Start Displacement			
06/12/2019	06:01:09	-10	0.0	8.38	0.0	Biocide Added Throughout			
06/12/2019	06:01:38	17	2.3	8.31	0.6				
06/12/2019	06:02:38	238	8.2	8.41	5.7				
06/12/2019	06:03:38	192	8.2	8.38	14.0				
06/12/2019	06:04:38	192	8.2	8.38	22.3				
06/12/2019	06:05:38	216	8.2	8.38	30.5				
06/12/2019	06:06:38	1227	8.1	8.38	38.6				
06/12/2019	06:07:38	1300	8.1	8.38	46.8				
06/12/2019	06:08:38	1334	8.1	8.38	54.9				
06/12/2019	06:09:38	1374	8.1	8.38	63.0				
06/12/2019	06:10:38	1466	8.1	8.38	71.1				
06/12/2019	06:11:38	1513	8.1	8.38	79.2				
06/12/2019	06:12:38	1574	8.1	8.38	87.3				
06/12/2019	06:13:38	1659	8.1	8.38	95.4				
06/12/2019	06:14:38	1691	8.1	8.38	103.5				
06/12/2019	06:15:38	1789	8.1	8.38	111.5				
06/12/2019	06:16:38	1853	8.1	8.38	119.6				
06/12/2019	06:17:38	1908	8.1	8.38	127.7				
06/12/2019	06:18:38	2023	8.1	8.38	135.7				
06/12/2019	06:19:38	2093	8.0	8.38	143.8				
06/12/2019	06:20:38	2198	8.0	8.38	151.8				
06/12/2019	06:21:38	2289	8.0	8.38	159.9				
06/12/2019	06:22:38	2372	8.0	8.38	167.9				
06/12/2019	06:23:38	2472	8.0	8.38	175.8				
06/12/2019	06:24:38	2525	7.9	8.38	183.7				
06/12/2019	06:25:38	2606	7.8	8.38	191.5				
06/12/2019	06:26:38	2622	7.8	8.38	199.3				
06/12/2019	06:27:38	2641	7.8	8.38	207.1				
06/12/2019	06:28:38	2643	7.8	8.38	214.9				
06/12/2019	06:29:38	2671	7.8	8.38	222.7				

Well			Field	Job Start		Customer		Job Number	
MC 3-3HZ			Wattenberg		Jun/12/2019		Anadarko		EAJ7-00500
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
06/12/2019	06:31:38	2694	7.7	8.38	238.2				
06/12/2019	06:32:38	2720	7.7	8.38	246.0				
06/12/2019	06:33:38	2728	7.8	8.38	253.7				
06/12/2019	06:34:38	2734	7.7	8.38	261.5				
06/12/2019	06:36:38	2744	7.8	8.38	276.9				
06/12/2019	06:37:38	2747	7.8	8.38	284.7				
06/12/2019	06:38:38	2751	7.7	8.38	292.4				
06/12/2019	06:39:38	2781	7.7	8.38	300.1				
06/12/2019	06:40:38	2780	7.7	8.38	307.8				
06/12/2019	06:41:38	2796	7.7	8.38	315.5				
06/12/2019	06:42:38	2794	7.7	8.38	323.2				
06/12/2019	06:43:38	2816	7.7	8.38	330.9				
06/12/2019	06:44:38	2816	7.6	8.38	338.6				
06/12/2019	06:45:38	2829	7.7	8.38	346.3				
06/12/2019	06:46:38	2824	7.7	8.38	354.0				
06/12/2019	06:47:38	2818	7.7	8.38	361.6				
06/12/2019	06:48:38	2829	7.7	8.38	369.3				
06/12/2019	06:49:38	2843	7.6	8.38	377.0				
06/12/2019	06:50:09	2853	7.7	8.38	380.9	5 Bbls Spacer to Surface			
06/12/2019	06:50:38	2854	7.6	8.38	384.6				
06/12/2019	06:51:38	2845	7.6	8.38	392.3				
06/12/2019	06:52:38	2846	7.6	8.38	399.9				
06/12/2019	06:53:38	2842	7.6	8.38	407.6				
06/12/2019	06:54:38	2865	7.6	8.38	415.3				
06/12/2019	06:55:38	2866	7.7	8.39	422.9				
06/12/2019	06:56:38	2893	7.7	8.38	430.5				
06/12/2019	06:57:38	2881	7.7	8.38	438.2				
06/12/2019	06:58:38	2713	6.1	8.38	445.6				
06/12/2019	06:59:38	2094	2.2	8.38	450.2				
06/12/2019	07:00:38	1967	2.2	8.37	452.4				
06/12/2019	07:01:38	2025	2.2	8.38	454.7				
06/12/2019	07:02:03	2036	2.2	8.37	455.6	End Displacement			
06/12/2019	07:02:38	1979	2.2	8.38	456.9				
06/12/2019	07:03:38	2861	0.2	8.38	459.1				
06/12/2019	07:04:00	2870	0.0	8.38	459.1	Reset Total, Vol = 451.3 bbl			
06/12/2019	07:04:03	2878	0.0	8.38	0.0	Start 15 min, 3K Casing Test			
06/12/2019	07:04:38	2919	0.0	8.38	0.0				
06/12/2019	07:05:38	3006	0.0	8.38	0.1				
06/12/2019	07:06:38	3020	0.0	8.38	0.1				
06/12/2019	07:07:38	3082	0.0	8.38	0.1				
06/12/2019	07:08:38	3082	0.0	8.38	0.2				
06/12/2019	07:09:38	3098	0.0	8.38	0.2				
06/12/2019	07:11:38	3139	0.0	8.38	0.2				
06/12/2019	07:12:38	3161	0.0	8.38	0.2				
06/12/2019	07:13:38	3180	0.0	8.38	0.2				
06/12/2019	07:14:38	3197	0.0	8.37	0.2				
06/12/2019	07:15:38	3214	0.0	8.37	0.2				
06/12/2019	07:16:38	3232	0.0	8.37	0.2				
06/12/2019	07:17:38	3248	0.0	8.37	0.2				
06/12/2019	07:18:38	3265	0.0	8.37	0.2				
06/12/2019	07:19:38	3281	0.0	8.37	0.2				
06/12/2019	07:20:38	3478	2.2	8.37	0.4				
06/12/2019	07:21:38	5031	2.1	8.38	2.6				
06/12/2019	07:22:38	1929	0.0	8.38	3.1				

Well			Field		Job Start	Customer		Job Number
MC 3-3HZ			Wattenberg		Jun/12/2019	Anadarko		EAJ7-00500
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message		
06/12/2019	07:23:38	145	0.0	8.38	3.1			
06/12/2019	07:24:38	-6	0.0	8.38	3.1			
06/12/2019	07:25:38	-7	0.0	8.38	3.1			
06/12/2019	07:26:38	-7	0.0	8.38	3.1			
06/12/2019	07:27:04	-6	0.0	8.38	3.1	Floats Hold, 2.5 bbls Back		
06/12/2019	07:27:05	-6	0.0	8.38	3.1	End Job		
06/12/2019	07:27:38	-6	0.0	8.38	3.1			
06/12/2019	07:28:38	-6	0.0	8.38	3.1			
06/12/2019	07:29:38	-6	0.0	8.38	3.1			
06/12/2019	07:30:38	-9	0.0	8.38	3.1			
06/12/2019	07:31:38	17	0.0	0.05	3.9			
06/12/2019	07:32:38	17	0.0	0.07	3.9			
06/12/2019	07:33:38	17	0.0	0.01	3.9			
06/12/2019	07:34:38	17	0.0	0.04	3.9			
06/12/2019	07:35:38	17	0.0	0.00	3.9			
06/12/2019	07:36:38	16	0.0	0.01	3.9			

Post Job Summary

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl						
Slurry	N2	Mud	Maximum Rate		Total Slurry 725.0	Mud	Spacer 80.0	N2			
Treating Pressure Summary, psi					Breakdown Fluid						
Maximum	Final 0	Average	Bump Plug to 3000	Breakdown	Type	Volume bbl	Density lb/gal				
Avg. N2 Percent %	Designed Slurry Volume 723.0 bbl		Displacement 453.1 bbl	Mix Water Temp 74 degF	Cement Circulated to Surface? <input type="checkbox"/>		Volume bbl				
					Washed Thru Perfs <input type="checkbox"/>		To ft				
Customer or Authorized Representative James Adkins			Schlumberger Supervisor Ryan Drilling/Brandon Dejong			Circulation Lost <input type="checkbox"/>	Job Completed <input checked="" type="checkbox"/>				
						-	-				