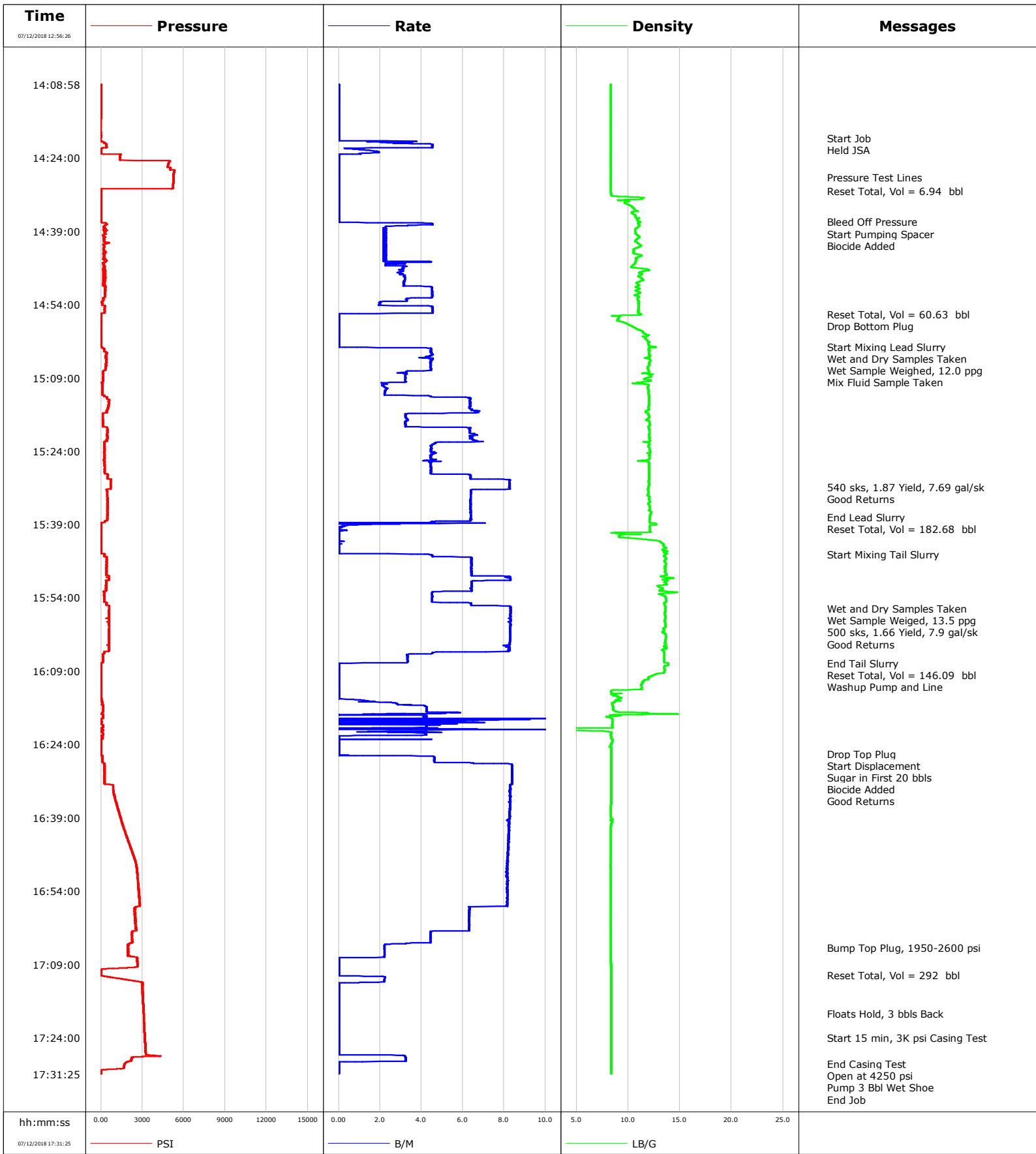


Well	Gracie 24-11HZ	Client	Anadarko
Field	Wattenberg	SIR No.	E3XR-00013
Engineer	Ryan Drilling/Ken Sovereign	Job Type	5.5" Production
Country	United States	Job Date	07-12-2018



				Customer			Job Number			
				Anadarko			E3XR-00013			
Well		Location (legal)			Schlumberger Location			Job Start		
Gracie 24-11HZ		CWY			CWY			Jul/12/2018		
Field		Formation Name/Type			Deviation	Bit Size	Well MD		Well TVD	
Wattenberg					90 deg	7.9 in	12590.0 ft		12588.0 ft	
County		State/Province			BHP	BHST	BHCT	Pore Press. Gradient		
Weld		Colorado			psi	242 degF	230 degF	lb/gal		
Well Master		API/UWI								
0631765690										
Rig Name	Drilled For		Service Via		Casing/Liner					
P461	Oil & Gas		Land		Depth, ft	Size, in	Weight, lb/ft	Grade	Thread	
Offshore Zone	Well Class		Well Type		12590.0	5.5	17.0	p110	Itc	
	New		Development		0.0	0.0	0.0			
Drilling Fluid Type		Max. Density	Plastic Viscosity		Tubing/Drill Pipe					
		lb/gal	cP		T/D	Depth, ft	Size, in	Weight, lb/ft	Grade	Thread
Service Line	Job Type									
Cementing	5.5" Production									
Max. Allowed Tub. Press	Max. Allowed Ann. Press		WH Connection		Perforations/Open Hole					
psi	psi		Double Cement head		Top, ft	Bottom, ft	shot/ft	No. of Shots	Total Interval	
					ft	ft			ft	
					ft	ft			Diameter	
					ft	ft			in	
Service Instructions	Treat Down	Displacement		Packer Type		Packer Depth				
9 5/8" 36# Previous Casing: 1,860' 7 7/8" to TD // OH Excess: 4% Top of Lead Cement: 2,500' Top of Tail Cement: 8,000' TD: 12,536' (7,294') Temp Gradient 2.3 degF/100ft	Casing	292.0 bbl				ft				
Casing/Tubing Secured	1 Hole Vol. Circulated prior to Cement	Casing Tools	Squeeze Job							
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>									
Lift Pressure	Shoe Type	Squeeze Type								
1950 psi	Float									
Pipe Rotated	Pipe Reciprocated	Shoe Depth	Tool Type							
<input type="checkbox"/>	<input type="checkbox"/>	12590.0 ft								
No. Centralizers	Top Plugs	Bottom Plugs	Stage Tool Type		Tool Depth		ft			
	1	1								
Cement Head Type			Stage Tool Depth		Tail Pipe Size		in			
			ft							
Job Scheduled For		Arrived on Location		Leave Location		Collar Type		Tail Pipe Depth		
Jul/12/2018 12:00		Jul/12/2018 12:00		Jul/12/2018 19:00		Float		ft		
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message				
07/12/2018	12:56:26	-1	0.0	0.01	0.0					
07/12/2018	12:57:26	-1	0.0	0.01	0.0					
07/12/2018	12:58:26	12	2.6	4.05	0.1					
07/12/2018	12:59:26	31	2.5	8.29	2.0					
07/12/2018	13:00:26	39	2.6	8.26	5.4					
07/12/2018	13:01:26	114	4.2	8.37	9.1					
07/12/2018	13:02:26	16	0.0	8.36	11.3					
07/12/2018	13:03:26	1	0.0	8.36	11.3					
07/12/2018	13:04:26	58	2.9	8.36	13.2					
07/12/2018	13:05:26	2	0.0	8.36	14.2					
07/12/2018	13:06:26	3	0.0	8.36	14.2					
07/12/2018	13:07:26	3	0.0	8.37	14.2					
07/12/2018	13:08:26	3	0.0	8.36	14.2					
07/12/2018	13:09:26	3	0.0	8.37	14.2					
07/12/2018	13:10:26	4	0.0	8.37	14.2					
07/12/2018	13:11:26	3	0.0	8.37	14.2					
07/12/2018	13:12:26	2	0.0	8.37	14.2					
07/12/2018	13:13:26	3	0.0	8.37	14.2					
07/12/2018	13:14:26	3	0.0	8.37	14.2					
07/12/2018	13:15:26	3	0.0	8.37	14.2					
07/12/2018	13:16:26	3	0.0	8.37	14.2					

Well		Field		Job Start		Customer		Job Number	
Gracie 24-11HZ		Wattenberg		Jul/12/2018		Anadarko		E3XR-00013	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
07/12/2018	13:18:26	3	0.0	8.37	14.2				
07/12/2018	13:19:26	2	0.0	8.37	14.2				
07/12/2018	13:20:26	4	0.0	8.37	14.2				
07/12/2018	13:21:26	3	0.0	8.37	14.2				
07/12/2018	13:22:26	2	0.0	8.37	14.2				
07/12/2018	13:23:26	1	0.0	8.37	14.2				
07/12/2018	13:24:26	3	0.0	8.37	14.2				
07/12/2018	13:25:26	3	0.0	8.37	14.2				
07/12/2018	13:26:26	2	0.0	8.37	14.2				
07/12/2018	13:27:26	4	0.0	8.37	14.2				
07/12/2018	13:28:26	3	0.0	8.37	14.2				
07/12/2018	13:29:26	3	0.0	8.37	14.2				
07/12/2018	13:30:26	2	0.0	8.36	14.2				
07/12/2018	13:31:26	1	0.0	8.36	14.2				
07/12/2018	13:32:26	1	0.0	8.36	14.2				
07/12/2018	13:33:26	1	0.0	8.36	14.2				
07/12/2018	13:34:26	0	0.0	8.36	14.2				
07/12/2018	13:35:26	0	0.0	8.36	14.2				
07/12/2018	13:36:26	0	0.0	8.36	14.2				
07/12/2018	13:37:26	0	0.0	8.37	14.2				
07/12/2018	13:38:26	-1	0.0	8.37	14.2				
07/12/2018	13:39:26	-1	0.0	8.37	14.2				
07/12/2018	13:40:26	-0	0.0	8.36	14.2				
07/12/2018	13:41:26	-1	0.0	8.36	14.2				
07/12/2018	13:42:26	-1	0.0	8.36	0.0				
07/12/2018	13:43:26	-0	0.0	8.36	0.0				
07/12/2018	13:44:26	1	0.0	8.36	0.0				
07/12/2018	13:45:26	1	0.0	8.36	0.0				
07/12/2018	13:46:26	1	0.0	8.37	0.0				
07/12/2018	13:47:26	1	0.0	8.36	0.0				
07/12/2018	13:48:26	2	0.0	8.36	0.0				
07/12/2018	13:49:26	2	0.0	8.36	0.0				
07/12/2018	13:50:26	1	0.0	8.36	0.0				
07/12/2018	13:51:26	2	0.0	8.36	0.0				
07/12/2018	13:52:26	1	0.0	8.36	0.0				
07/12/2018	13:53:26	0	0.0	8.36	0.0				
07/12/2018	13:54:26	0	0.0	8.36	0.0				
07/12/2018	13:55:26	-1	0.0	8.36	0.0				
07/12/2018	13:56:26	-1	0.0	8.36	0.0				
07/12/2018	13:58:26	-2	0.0	8.36	0.0				
07/12/2018	13:59:26	-2	0.0	8.36	0.0				
07/12/2018	14:00:26	-2	0.0	8.36	0.0				
07/12/2018	14:01:26	-2	0.0	8.36	0.0				
07/12/2018	14:02:26	-2	0.0	8.36	0.0				
07/12/2018	14:03:26	-2	0.0	8.36	0.0				
07/12/2018	14:04:26	-1	0.0	8.36	0.0				
07/12/2018	14:05:26	-0	0.0	8.36	0.0				
07/12/2018	14:06:26	-0	0.0	8.36	0.0				
07/12/2018	14:07:26	1	0.0	8.36	0.0				
07/12/2018	14:08:26	1	0.0	8.36	0.0				
07/12/2018	14:09:26	1	0.0	8.36	0.0				
07/12/2018	14:10:26	2	0.0	8.35	0.0				
07/12/2018	14:11:26	2	0.0	8.35	0.0				
07/12/2018	14:12:26	3	0.0	8.35	0.0				

Well		Field		Job Start		Customer		Job Number	
Gracie 24-11HZ		Wattenberg		Jul/12/2018		Anadarko		E3XR-00013	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
07/12/2018	14:14:26	3	0.0	8.35	0.0				
07/12/2018	14:15:26	3	0.0	8.35	0.0				
07/12/2018	14:16:26	-1	0.0	8.35	0.0				
07/12/2018	14:17:26	-1	0.0	8.35	0.0				
07/12/2018	14:18:26	-1	0.0	8.35	0.0				
07/12/2018	14:19:26	0	0.0	8.35	0.0				
07/12/2018	14:19:53	-0	0.0	8.35	0.0	Start Job			
07/12/2018	14:20:26	-1	0.0	8.35	0.0				
07/12/2018	14:21:26	376	4.5	8.34	2.8				
07/12/2018	14:22:26	34	1.3	8.91	5.6				
07/12/2018	14:23:26	1401	0.0	8.42	6.9				
07/12/2018	14:24:26	1387	0.0	8.43	6.9				
07/12/2018	14:25:26	4857	0.0	8.43	6.9				
07/12/2018	14:26:26	5013	0.0	8.43	6.9				
07/12/2018	14:27:26	5267	0.0	8.43	6.9				
07/12/2018	14:27:55	5253	0.0	8.43	6.9	Pressure Test Lines			
07/12/2018	14:28:26	5248	0.0	8.44	6.9				
07/12/2018	14:29:26	5236	0.0	8.44	6.9				
07/12/2018	14:30:26	25	0.0	8.44	6.9				
07/12/2018	14:30:51	31	0.0	8.44	6.9	Reset Total, Vol = 6.94 bbl			
07/12/2018	14:31:26	30	0.0	8.44	0.0				
07/12/2018	14:32:26	29	0.0	8.45	0.0				
07/12/2018	14:33:26	28	0.0	8.45	0.0				
07/12/2018	14:34:26	28	0.0	8.45	0.0				
07/12/2018	14:35:26	27	0.0	8.45	0.0				
07/12/2018	14:36:26	26	0.0	8.45	0.0				
07/12/2018	14:37:04	26	0.0	8.43	0.0	Bleed Off Pressure			
07/12/2018	14:37:06	25	0.0	8.43	0.0	Start Pumping Spacer			
07/12/2018	14:37:26	393	4.5	10.80	0.6				
07/12/2018	14:38:26	233	2.3	10.86	3.8				
07/12/2018	14:39:26	274	2.3	10.78	6.1				
07/12/2018	14:40:26	188	2.3	10.84	8.3				
07/12/2018	14:41:26	554	2.2	10.82	10.5				
07/12/2018	14:42:26	166	2.3	10.90	12.8				
07/12/2018	14:43:26	282	2.2	10.87	15.0				
07/12/2018	14:44:26	275	2.2	10.91	17.3				
07/12/2018	14:45:26	173	2.6	10.86	19.9				
07/12/2018	14:46:26	260	3.1	10.78	22.6				
07/12/2018	14:47:26	293	2.9	11.00	25.6				
07/12/2018	14:48:26	341	3.2	11.00	28.7				
07/12/2018	14:49:26	354	3.2	11.03	31.9				
07/12/2018	14:50:26	315	4.5	10.99	35.3				
07/12/2018	14:51:26	273	4.5	10.98	39.8				
07/12/2018	14:52:26	267	4.5	10.95	44.3				
07/12/2018	14:53:26	68	2.1	10.94	47.8				
07/12/2018	14:54:26	316	4.5	10.94	50.2				
07/12/2018	14:55:26	278	4.6	10.97	54.8				
07/12/2018	14:55:57	4	0.0	11.27	56.6	Reset Total, Vol = 60.63 bbl			
07/12/2018	14:56:26	3	0.0	11.30	0.0				
07/12/2018	14:56:39	4	0.0	11.30	0.0	Drop Bottom Plug			
07/12/2018	14:57:26	3	0.0	11.31	0.0				
07/12/2018	14:58:26	18	0.0	11.31	0.0				
07/12/2018	14:59:26	17	0.0	11.31	0.0				
07/12/2018	15:00:26	18	0.0	11.24	0.0				

Well		Field		Job Start		Customer		Job Number	
Gracie 24-11HZ		Wattenberg		Jul/12/2018		Anadarko		E3XR-00013	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
07/12/2018	15:02:26	19	0.0	10.96	0.0				
07/12/2018	15:02:37	16	0.0	11.02	0.0	Start Mixing Lead Slurry			
07/12/2018	15:02:39	15	0.0	11.03	0.0	Wet and Dry Samples Taken			
07/12/2018	15:03:26	245	4.5	11.86	2.7				
07/12/2018	15:04:26	395	4.4	11.82	7.2				
07/12/2018	15:05:26	416	4.4	12.10	11.6				
07/12/2018	15:06:26	370	4.4	12.00	16.0				
07/12/2018	15:07:26	313	4.4	11.90	20.5				
07/12/2018	15:08:26	154	3.2	11.92	23.9				
07/12/2018	15:09:26	145	3.2	11.90	27.1				
07/12/2018	15:10:26	76	2.1	11.95	29.9				
07/12/2018	15:11:26	82	2.3	11.89	32.1				
07/12/2018	15:12:26	80	2.2	11.93	34.3				
07/12/2018	15:13:26	575	6.4	11.97	39.3				
07/12/2018	15:14:26	569	6.4	11.98	45.6				
07/12/2018	15:15:26	495	6.5	11.89	52.0				
07/12/2018	15:16:26	144	3.2	11.92	58.0				
07/12/2018	15:17:26	144	3.3	11.87	61.2				
07/12/2018	15:18:26	148	3.2	11.96	64.5				
07/12/2018	15:20:26	435	6.5	11.96	75.1				
07/12/2018	15:21:26	466	6.3	12.01	81.6				
07/12/2018	15:22:26	267	4.7	11.89	87.6				
07/12/2018	15:23:26	254	4.5	12.02	92.1				
07/12/2018	15:24:26	229	4.7	11.55	96.6				
07/12/2018	15:25:26	261	4.5	12.02	101.1				
07/12/2018	15:26:26	247	4.5	11.97	105.6				
07/12/2018	15:27:26	268	4.4	11.99	110.1				
07/12/2018	15:28:26	282	4.4	11.98	114.5				
07/12/2018	15:29:26	487	6.4	11.97	120.3				
07/12/2018	15:30:26	716	8.2	11.97	128.0				
07/12/2018	15:31:22	710	8.2	11.96	135.7	540 sks, 1.87 Yield, 7.69 gal/sk			
07/12/2018	15:31:23	698	8.2	11.96	135.8	Good Returns			
07/12/2018	15:31:26	694	8.2	11.95	136.2				
07/12/2018	15:32:26	463	6.4	11.97	143.4				
07/12/2018	15:33:26	474	6.4	11.98	149.8				
07/12/2018	15:34:26	498	6.4	12.02	156.1				
07/12/2018	15:35:26	494	6.4	12.03	162.5				
07/12/2018	15:36:26	466	6.4	12.11	168.9				
07/12/2018	15:37:26	474	6.4	12.06	175.3				
07/12/2018	15:37:33	465	6.4	12.06	176.0	End Lead Slurry			
07/12/2018	15:38:26	269	4.5	12.03	181.4				
07/12/2018	15:38:45	11	7.1	19.90	182.6	Reset Total, Vol = 182.68 bbl			
07/12/2018	15:39:26	11	0.2	15.47	0.7				
07/12/2018	15:40:26	11	0.0	12.86	0.8				
07/12/2018	15:41:26	11	0.0	12.16	0.0				
07/12/2018	15:42:26	11	0.2	11.80	0.0				
07/12/2018	15:43:26	11	0.0	11.70	0.0				
07/12/2018	15:44:26	10	0.0	11.68	0.0				
07/12/2018	15:45:11	274	4.4	13.33	0.6	Start Mixing Tail Slurry			
07/12/2018	15:45:26	247	4.5	13.37	1.8				
07/12/2018	15:46:26	423	6.4	13.46	7.8				
07/12/2018	15:47:26	411	6.4	13.53	14.2				
07/12/2018	15:48:26	398	6.4	13.54	20.6				
07/12/2018	15:49:26	416	6.4	13.58	27.0				

Well		Field		Job Start		Customer		Job Number	
Gracie 24-11HZ		Wattenberg		Jul/12/2018		Anadarko		E3XR-00013	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
07/12/2018	15:51:26	390	6.4	13.55	41.6				
07/12/2018	15:52:26	371	6.4	13.30	48.1				
07/12/2018	15:53:26	220	4.5	13.45	53.1				
07/12/2018	15:54:26	235	4.5	13.53	57.5				
07/12/2018	15:55:26	399	6.4	13.53	63.0				
07/12/2018	15:56:11	595	8.3	13.54	68.9	Wet and Dry Samples Taken			
07/12/2018	15:56:12	589	8.3	13.54	69.0	500 sks, 1.66 Yield, 7.9 gal/sk			
07/12/2018	15:56:26	581	8.3	13.54	71.0				
07/12/2018	15:57:26	566	8.3	13.53	79.3				
07/12/2018	15:58:26	584	8.3	13.53	87.6				
07/12/2018	15:59:26	591	8.3	13.53	95.9				
07/12/2018	16:00:26	585	8.3	13.49	104.2				
07/12/2018	16:01:26	589	8.3	13.46	112.4				
07/12/2018	16:02:26	592	8.3	13.54	120.7				
07/12/2018	16:03:26	589	8.3	13.54	129.0				
07/12/2018	16:04:26	584	8.3	13.55	137.2				
07/12/2018	16:05:26	206	4.5	13.49	144.1				
07/12/2018	16:06:26	140	3.3	13.49	147.5				
07/12/2018	16:07:22	14	0.6	13.11	150.5	End Tail Slurry			
07/12/2018	16:07:23	13	0.4	13.14	150.5	Reset Total, Vol = 146.09 bbl			
07/12/2018	16:07:26	13	0.0	13.15	150.5				
07/12/2018	16:08:26	14	0.0	13.18	150.5				
07/12/2018	16:09:26	16	0.0	13.17	150.5				
07/12/2018	16:10:26	17	0.0	13.16	150.5				
07/12/2018	16:10:27	15	0.0	13.16	150.5	Washup Pump and Line			
07/12/2018	16:11:26	17	0.0	13.10	150.5				
07/12/2018	16:12:26	17	0.0	13.08	150.5				
07/12/2018	16:13:26	17	0.0	13.08	150.5				
07/12/2018	16:14:26	17	0.0	13.09	150.5				
07/12/2018	16:15:26	82	2.6	9.08	151.4				
07/12/2018	16:16:26	160	4.2	9.21	154.9				
07/12/2018	16:17:26	110	5.4	9.49	159.2				
07/12/2018	16:18:26	161	4.2	8.57	162.7				
07/12/2018	16:19:26	78	6.8	5.28	166.3				
07/12/2018	16:20:26	149	4.2	8.48	169.8				
07/12/2018	16:21:26	16	1.4	8.34	173.3				
07/12/2018	16:22:26	138	0.0	8.62	176.0				
07/12/2018	16:23:26	7	0.0	8.41	0.1				
07/12/2018	16:24:26	14	0.0	8.40	0.1				
07/12/2018	16:25:26	14	0.0	8.39	0.1				
07/12/2018	16:25:55	13	0.0	8.38	0.1	Drop Top Plug			
07/12/2018	16:26:01	13	0.0	8.38	0.0	Start Displacement			
07/12/2018	16:26:04	13	0.0	8.38	0.0	Sugar in First 20 bbls			
07/12/2018	16:26:26	95	4.5	8.40	0.5				
07/12/2018	16:27:26	93	4.6	8.39	5.1				
07/12/2018	16:28:26	255	8.4	8.41	12.0				
07/12/2018	16:29:26	255	8.4	8.41	20.3				
07/12/2018	16:30:26	260	8.4	8.38	28.8				
07/12/2018	16:31:26	260	8.4	8.38	37.2				
07/12/2018	16:32:26	890	8.3	8.38	45.5				
07/12/2018	16:33:26	905	8.3	8.38	53.8				
07/12/2018	16:34:26	968	8.3	8.38	62.1				
07/12/2018	16:35:26	1049	8.3	8.38	70.4				
07/12/2018	16:36:26	1139	8.3	8.38	78.7				

Well			Field		Job Start	Customer	Job Number
Gracie 24-11HZ			Wattenberg		Jul/12/2018	Anadarko	E3XR-00013
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
07/12/2018	16:38:26	1359	8.3	8.37	95.2		
07/12/2018	16:39:26	1447	8.2	8.38	103.5		
07/12/2018	16:40:26	1584	8.2	8.38	111.7		
07/12/2018	16:41:26	1678	8.2	8.38	119.9		
07/12/2018	16:42:26	1801	8.2	8.38	128.1		
07/12/2018	16:43:26	1933	8.2	8.37	136.4		
07/12/2018	16:44:26	2055	8.2	8.38	144.6		
07/12/2018	16:45:26	2187	8.2	8.38	152.8		
07/12/2018	16:46:26	2321	8.2	8.37	160.9		
07/12/2018	16:47:26	2446	8.2	8.38	169.1		
07/12/2018	16:48:26	2542	8.1	8.37	177.3		
07/12/2018	16:49:26	2590	8.2	8.37	185.4		
07/12/2018	16:50:26	2628	8.2	8.38	193.5		
07/12/2018	16:51:26	2654	8.2	8.37	201.7		
07/12/2018	16:52:26	2694	8.1	8.38	209.8		
07/12/2018	16:53:26	2718	8.1	8.37	218.0		
07/12/2018	16:54:26	2733	8.2	8.37	226.1		
07/12/2018	16:55:26	2775	8.1	8.38	234.3		
07/12/2018	16:56:26	2811	8.1	8.37	242.4		
07/12/2018	16:57:26	2469	6.3	8.37	250.1		
07/12/2018	16:58:26	2499	6.3	8.37	256.4		
07/12/2018	16:59:26	2448	6.3	8.37	262.7		
07/12/2018	17:00:26	2516	6.3	8.37	269.0		
07/12/2018	17:01:26	2557	6.3	8.37	275.3		
07/12/2018	17:02:26	2248	4.5	8.37	281.1		
07/12/2018	17:03:26	2242	4.4	8.37	285.6		
07/12/2018	17:04:26	2267	4.4	8.37	289.9		
07/12/2018	17:05:26	1915	2.2	8.37	292.9		
07/12/2018	17:05:37	1947	2.2	8.37	293.3	Bump Top Plug, 1950-2600 psi	
07/12/2018	17:06:26	1945	2.2	8.37	295.1		
07/12/2018	17:07:26	2312	2.2	8.37	297.3		
07/12/2018	17:08:26	2634	0.0	8.37	297.7		
07/12/2018	17:09:26	2641	0.0	8.37	297.7		
07/12/2018	17:10:26	9	0.0	8.37	297.7		
07/12/2018	17:11:18	44	0.0	8.38	297.7	Reset Total, Vol = 292 bbl	
07/12/2018	17:11:26	232	1.7	8.37	0.1		
07/12/2018	17:12:26	2548	2.2	8.37	2.3		
07/12/2018	17:13:26	2981	0.0	8.37	2.9		
07/12/2018	17:14:26	3019	0.0	8.37	2.9		
07/12/2018	17:15:26	3024	0.0	8.37	2.9		
07/12/2018	17:16:26	3045	0.0	8.37	2.9		
07/12/2018	17:17:26	3057	0.0	8.37	2.9		
07/12/2018	17:18:26	3075	0.0	8.37	2.9		
07/12/2018	17:19:04	3087	0.0	8.37	2.9	Floats Hold, 3 bbls Back	
07/12/2018	17:19:26	3094	0.0	8.37	2.9		
07/12/2018	17:20:26	3111	0.0	8.37	2.9		
07/12/2018	17:21:26	3130	0.0	8.37	2.9		
07/12/2018	17:22:26	3148	0.0	8.37	2.9		
07/12/2018	17:23:26	3166	0.0	8.37	0.0		
07/12/2018	17:24:00	3176	0.0	8.37	0.0	Start 15 min, 3K psi Casing Test	
07/12/2018	17:24:26	3184	0.0	8.37	0.0		
07/12/2018	17:25:26	3202	0.0	8.37	0.0		
07/12/2018	17:26:26	3220	0.0	8.37	0.0		
07/12/2018	17:27:26	3236	0.0	8.37	0.0		

Well Gracie 24-11HZ		Field Wattenberg		Job Start Jul/12/2018		Customer Anadarko		Job Number E3XR-00013	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
07/12/2018	17:29:21	1726	0.0	8.37	4.4	End Casing Test			
07/12/2018	17:29:26	1710	0.0	8.37	4.4				
07/12/2018	17:30:26	975	0.0	8.37	4.4				
07/12/2018	17:31:09	9	0.0	8.37	4.4	Pump 3 Bbl Wet Shoe			

Post Job Summary

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl				
Slurry	N2	Mud	Maximum Rate		Total Slurry 323.0	Mud	Spacer 60.0	N2	
Treating Pressure Summary, psi					Breakdown Fluid				
Maximum	Final 0	Average	Bump Plug to 2600	Breakdown	Type	Volume bbl		Density lb/gal	
Avg. N2 Percent %	Designed Slurry Volume 323.0 bbl		Displacement 292.0 bbl	Mix Water Temp 76 degF	Cement Circulated to Surface? <input type="checkbox"/>		Volume bbl		
					Washed Thru Perfs <input type="checkbox"/>		To ft		
Customer or Authorized Representative Joe Wallem			Schlumberger Supervisor Ryan Drilling/Ken Sovereign			Circulation Lost <input type="checkbox"/>		Job Completed <input checked="" type="checkbox"/>	
					-		-		