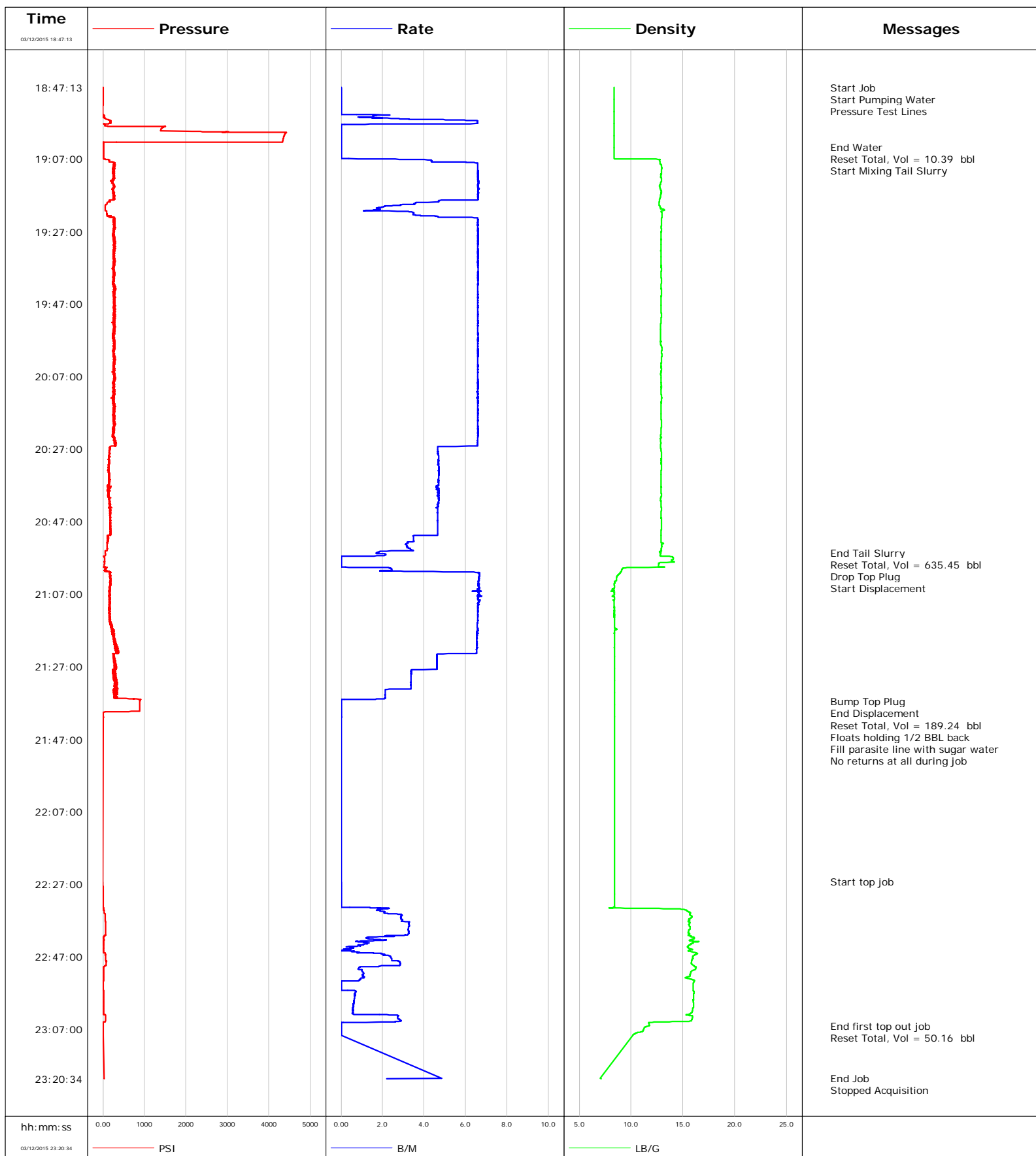


Well Pucket H2-797
Field Piceance
Engineer Anthony Fowler
Country United States

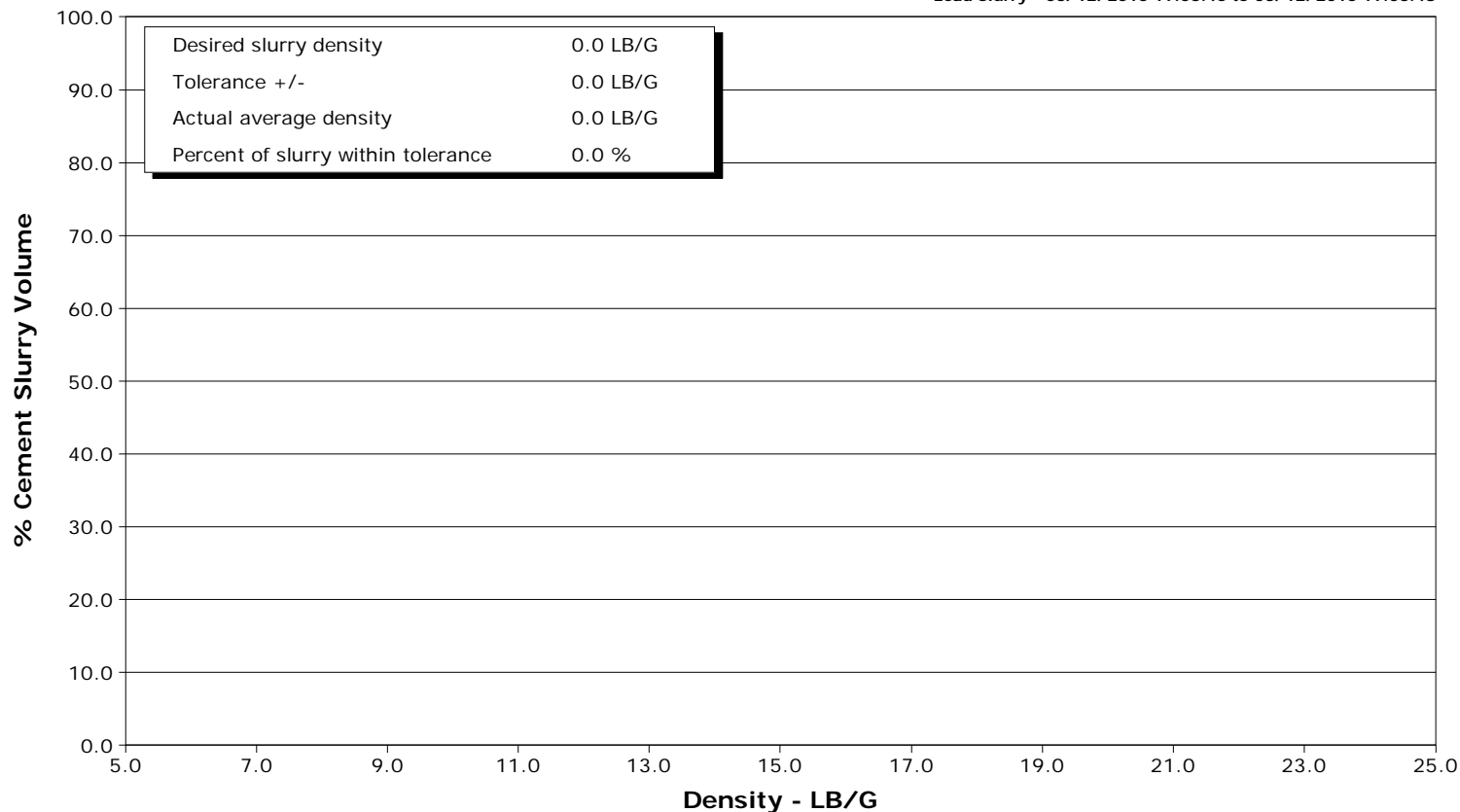
Client Caerus
SIR No. CWJN-00917
Job Type 9 5/8 Surface
Job Date 03-12-2015



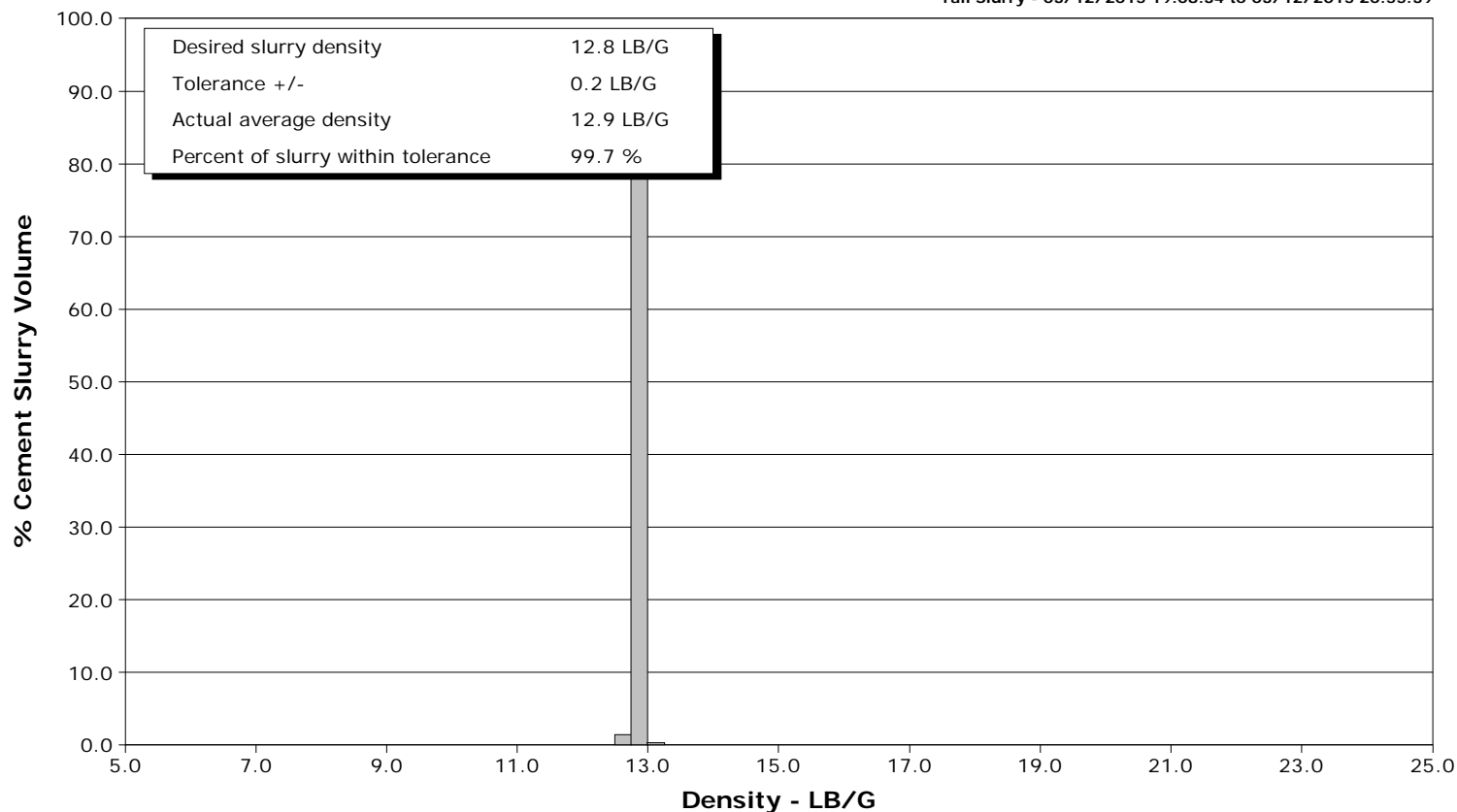
Well Pucket H2-797
Field Piceance
Engineer Anthony Fowler
Country United States

Client Caerus
SIR No. CWJN-00917
Job Type 9 5/8 Surface
Job Date 03-12-2015

Lead Slurry - 03/12/2015 19:03:45 to 03/12/2015 19:03:48



Tail Slurry - 03/12/2015 19:08:34 to 03/12/2015 20:55:39



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Well			Field	Job Start		Customer	Job Number
Pucket H2-797			Piceance	Mar/12/2015		Caerus	CWJN-00917
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
03/12/2015	19:02:50	15	0.0	8.37	10.4		
03/12/2015	19:03:34					End Water	
03/12/2015	19:03:34	16	0.0	8.37	10.4		
03/12/2015	19:03:35					Reset Total, Vol = 10.39 bbl	
03/12/2015	19:03:35	16	0.0	8.37	10.4		
03/12/2015	19:03:50	15	0.0	8.37	0.0		
03/12/2015	19:04:50	14	0.0	8.37	0.0		
03/12/2015	19:05:50	17	0.0	8.37	0.0		
03/12/2015	19:06:50	16	0.0	8.37	0.0		
03/12/2015	19:07:50	173	4.7	12.77	3.3		
03/12/2015	19:08:34					Start Mixing Tail Slurry	
03/12/2015	19:08:34	268	6.6	12.90	7.9		
03/12/2015	19:08:50	272	6.6	12.92	9.7		
03/12/2015	19:09:50	236	6.6	12.94	16.3		
03/12/2015	19:10:50	239	6.6	12.91	22.9		
03/12/2015	19:11:50	245	6.6	12.90	29.5		
03/12/2015	19:12:50	225	6.6	12.94	36.1		
03/12/2015	19:13:50	249	6.6	12.83	42.7		
03/12/2015	19:14:50	265	6.6	12.77	49.3		
03/12/2015	19:15:50	239	6.6	12.92	55.9		
03/12/2015	19:16:50	260	6.6	12.88	62.5		
03/12/2015	19:17:50	249	6.6	12.80	69.1		
03/12/2015	19:18:50	152	4.7	12.72	74.8		
03/12/2015	19:19:50	65	2.8	12.71	78.3		
03/12/2015	19:20:50	52	1.9	13.04	80.3		
03/12/2015	19:21:50	91	3.5	12.96	82.6		
03/12/2015	19:22:50	121	4.6	12.97	86.3		
03/12/2015	19:23:50	296	6.6	12.92	92.3		
03/12/2015	19:24:50	272	6.6	12.94	98.9		
03/12/2015	19:25:50	284	6.6	12.90	105.5		
03/12/2015	19:26:50	256	6.6	12.91	112.1		
03/12/2015	19:27:50	269	6.6	12.88	118.7		
03/12/2015	19:28:50	286	6.6	12.89	125.3		
03/12/2015	19:29:50	283	6.6	12.90	131.9		
03/12/2015	19:30:50	276	6.6	12.88	138.5		
03/12/2015	19:31:50	270	6.6	12.87	145.0		
03/12/2015	19:32:50	259	6.6	12.86	151.6		
03/12/2015	19:33:50	241	6.6	12.87	158.2		
03/12/2015	19:34:50	266	6.6	12.87	164.8		
03/12/2015	19:35:50	257	6.6	12.88	171.4		
03/12/2015	19:36:50	254	6.6	12.90	178.0		
03/12/2015	19:37:50	245	6.6	12.91	184.6		
03/12/2015	19:38:50	245	6.6	12.89	191.2		
03/12/2015	19:39:50	261	6.6	12.90	197.8		
03/12/2015	19:40:50	243	6.6	12.94	204.4		
03/12/2015	19:41:50	267	6.6	12.88	211.0		
03/12/2015	19:42:50	297	6.6	12.90	217.6		
03/12/2015	19:43:50	286	6.6	12.92	224.2		
03/12/2015	19:44:50	255	6.6	12.90	230.8		
03/12/2015	19:45:50	262	6.6	12.88	237.4		
03/12/2015	19:46:50	267	6.6	12.88	244.0		
03/12/2015	19:47:50	259	6.6	12.86	250.6		
03/12/2015	19:48:50	265	6.6	12.88	257.1		
03/12/2015	19:49:50	268	6.6	12.92	263.7		

Well			Field		Job Start	Customer	Job Number
Pucket H2-797			Piceance		Mar/12/2015	Caerus	CWJN-00917
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
03/12/2015	19:51:50	271	6.6	12.86	276.9		
03/12/2015	19:52:50	262	6.6	12.84	283.5		
03/12/2015	19:53:50	288	6.6	12.84	290.1		
03/12/2015	19:54:50	259	6.6	12.83	296.7		
03/12/2015	19:55:50	238	6.6	12.85	303.3		
03/12/2015	19:56:50	259	6.6	12.82	309.9		
03/12/2015	19:57:50	288	6.6	12.84	316.5		
03/12/2015	19:58:50	278	6.6	12.94	323.1		
03/12/2015	19:59:50	264	6.6	12.95	329.7		
03/12/2015	20:00:50	255	6.6	12.95	336.2		
03/12/2015	20:01:50	267	6.6	12.94	342.8		
03/12/2015	20:02:50	264	6.6	12.91	349.4		
03/12/2015	20:03:50	261	6.6	12.89	356.0		
03/12/2015	20:04:50	261	6.6	12.91	362.6		
03/12/2015	20:05:50	267	6.6	12.88	369.2		
03/12/2015	20:06:50	271	6.6	12.87	375.8		
03/12/2015	20:07:50	264	6.6	12.86	382.4		
03/12/2015	20:08:50	253	6.6	12.89	389.0		
03/12/2015	20:09:50	268	6.6	12.91	395.5		
03/12/2015	20:10:50	240	6.6	12.88	402.1		
03/12/2015	20:11:50	252	6.6	12.90	408.7		
03/12/2015	20:12:50	231	6.6	12.92	415.3		
03/12/2015	20:13:50	239	6.6	12.91	421.9		
03/12/2015	20:14:50	277	6.6	12.87	428.5		
03/12/2015	20:15:50	278	6.6	12.89	435.1		
03/12/2015	20:16:50	280	6.6	12.86	441.7		
03/12/2015	20:17:50	256	6.6	12.88	448.3		
03/12/2015	20:18:50	256	6.6	12.90	454.8		
03/12/2015	20:19:50	264	6.6	12.91	461.4		
03/12/2015	20:20:50	254	6.6	12.91	468.0		
03/12/2015	20:21:50	257	6.6	12.87	474.6		
03/12/2015	20:22:50	255	6.6	12.87	481.2		
03/12/2015	20:23:50	263	6.6	12.92	487.8		
03/12/2015	20:24:50	298	6.6	12.85	494.4		
03/12/2015	20:25:50	284	6.6	12.85	501.0		
03/12/2015	20:26:50	172	4.7	12.86	506.4		
03/12/2015	20:27:50	161	4.7	12.92	511.1		
03/12/2015	20:28:50	136	4.7	12.93	515.7		
03/12/2015	20:29:50	129	4.7	12.91	520.4		
03/12/2015	20:30:50	149	4.7	12.91	525.1		
03/12/2015	20:31:50	140	4.7	12.92	529.8		
03/12/2015	20:32:50	137	4.7	12.90	534.5		
03/12/2015	20:33:50	136	4.7	12.89	539.2		
03/12/2015	20:34:50	137	4.7	12.88	543.9		
03/12/2015	20:35:50	156	4.7	12.89	548.6		
03/12/2015	20:36:50	142	4.7	12.88	553.3		
03/12/2015	20:37:50	131	4.6	12.89	558.0		
03/12/2015	20:38:50	130	4.7	12.87	562.7		
03/12/2015	20:39:50	134	4.7	12.92	567.3		
03/12/2015	20:40:50	158	4.7	12.85	572.1		
03/12/2015	20:41:50	165	4.7	12.87	576.8		
03/12/2015	20:42:50	168	4.7	12.89	581.4		
03/12/2015	20:43:50	171	4.7	12.92	586.1		
03/12/2015	20:44:50	168	4.6	12.88	590.7		

Well			Field		Job Start	Customer	Job Number
Pucket H2-797			Piceance		Mar/12/2015	Caerus	CWJN-00917
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
03/12/2015	20:46:50	175	4.7	12.91	600.0		
03/12/2015	20:47:50	178	4.7	12.91	604.7		
03/12/2015	20:48:50	176	4.7	12.91	609.4		
03/12/2015	20:49:50	171	4.7	12.90	614.0		
03/12/2015	20:50:50	114	3.6	12.86	618.6		
03/12/2015	20:51:50	132	3.5	12.88	622.1		
03/12/2015	20:52:50	107	3.2	12.91	625.5		
03/12/2015	20:53:50	105	3.2	12.96	628.7		
03/12/2015	20:54:50	104	3.4	12.90	631.9		
03/12/2015	20:55:39					End Tail Slurry	
03/12/2015	20:55:39	51	1.7	12.86	633.8		
03/12/2015	20:55:50	59	1.9	12.82	634.1		
03/12/2015	20:56:28					Reset Total, Vol = 635.45 bbl	
03/12/2015	20:56:28	50	1.7	12.82	635.4		
03/12/2015	20:56:35					Drop Top Plug	
03/12/2015	20:56:35	23	0.0	13.51	0.1		
03/12/2015	20:56:36					Start Displacement	
03/12/2015	20:56:36	31	0.0	13.71	0.1		
03/12/2015	20:56:50	32	0.0	14.02	0.1		
03/12/2015	20:57:50	38	0.0	13.87	0.1		
03/12/2015	20:58:50	33	0.0	12.65	0.1		
03/12/2015	20:59:50	73	2.4	9.23	0.5		
03/12/2015	21:00:50	166	4.9	9.04	3.1		
03/12/2015	21:01:50	167	6.7	8.71	9.6		
03/12/2015	21:02:50	187	6.6	8.60	16.3		
03/12/2015	21:03:50	181	6.6	8.45	22.9		
03/12/2015	21:04:50	169	6.6	8.39	29.5		
03/12/2015	21:05:50	157	6.7	8.32	36.2		
03/12/2015	21:06:50	158	6.7	8.35	42.8		
03/12/2015	21:07:50	155	6.6	8.39	49.4		
03/12/2015	21:08:50	165	6.7	8.35	56.0		
03/12/2015	21:09:50	148	6.6	8.38	62.7		
03/12/2015	21:10:50	143	6.6	8.38	69.3		
03/12/2015	21:11:50	161	6.6	8.38	75.9		
03/12/2015	21:12:50	157	6.6	8.38	82.4		
03/12/2015	21:13:50	162	6.6	8.39	89.0		
03/12/2015	21:14:50	165	6.6	8.39	95.6		
03/12/2015	21:15:50	195	6.6	8.39	102.2		
03/12/2015	21:16:50	238	6.6	8.54	108.8		
03/12/2015	21:17:50	247	6.6	8.38	115.3		
03/12/2015	21:18:50	271	6.5	8.38	121.9		
03/12/2015	21:19:50	288	6.5	8.38	128.4		
03/12/2015	21:20:50	314	6.5	8.38	134.9		
03/12/2015	21:21:50	285	6.5	8.38	141.5		
03/12/2015	21:22:50	308	6.5	8.38	148.0		
03/12/2015	21:23:50	243	4.6	8.38	153.8		
03/12/2015	21:24:50	286	4.6	8.39	158.4		
03/12/2015	21:25:50	283	4.6	8.38	163.0		
03/12/2015	21:26:50	287	4.6	8.38	167.6		
03/12/2015	21:27:50	247	3.6	8.38	172.2		
03/12/2015	21:28:50	290	3.4	8.38	175.6		
03/12/2015	21:29:50	252	3.4	8.38	179.0		
03/12/2015	21:30:50	274	3.4	8.38	182.3		
03/12/2015	21:31:50	289	3.4	8.38	185.7		

Well			Field		Job Start	Customer	Job Number
Pucket H2-797			Piceance		Mar/12/2015	Caerus	CWJN-00917
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
03/12/2015	21:33:50	303	2.1	8.38	191.7		
03/12/2015	21:34:50	284	2.1	8.38	193.8		
03/12/2015	21:35:50	631	2.1	8.38	195.9		
03/12/2015	21:36:37					Bump Top Plug	
03/12/2015	21:36:37	888	0.0	8.39	196.2		
03/12/2015	21:36:38					End Displacement	
03/12/2015	21:36:38	890	0.0	8.38	196.2		
03/12/2015	21:36:40					Reset Total, Vol = 189.24 bbl	
03/12/2015	21:36:40	887	0.0	8.39	196.2		
03/12/2015	21:36:50	887	0.0	8.39	0.0		
03/12/2015	21:37:50	887	0.0	8.38	0.0		
03/12/2015	21:38:50	886	0.0	8.39	0.0		
03/12/2015	21:39:50	7	0.0	8.39	0.0		
03/12/2015	21:40:17					Floats holding 1/2 BBL back	
03/12/2015	21:40:17	7	0.0	8.39	0.0		
03/12/2015	21:40:50	6	0.0	8.39	0.0		
03/12/2015	22:26:50	-1	0.0	8.40	0.0		
03/12/2015	22:27:50	1	0.0	8.41	0.0		
03/12/2015	22:28:50	1	0.0	8.41	0.0		
03/12/2015	22:29:50	1	0.0	8.40	0.0		
03/12/2015	22:30:50	1	0.0	8.40	0.0		
03/12/2015	22:31:50	1	0.0	8.40	0.0		
03/12/2015	22:32:50	1	0.0	8.40	0.0		
03/12/2015	22:33:50	19	2.0	14.63	0.9		
03/12/2015	22:34:50	32	2.1	15.72	2.8		
03/12/2015	22:35:50	56	2.9	15.86	5.5		
03/12/2015	22:36:50	55	3.0	15.61	8.4		
03/12/2015	22:37:50	66	3.3	15.63	11.5		
03/12/2015	22:38:50	66	3.3	15.67	14.8		
03/12/2015	22:39:50	64	3.3	15.54	18.0		
03/12/2015	22:40:50	64	3.2	15.57	21.3		
03/12/2015	22:41:50	11	1.2	16.11	23.4		
03/12/2015	22:42:50	17	0.8	16.56	24.9		
03/12/2015	22:43:50	13	0.9	15.57	26.1		
03/12/2015	22:44:50	10	0.3	15.67	26.6		
03/12/2015	22:45:50	22	0.9	16.17	27.1		
03/12/2015	22:46:50	69	2.4	15.96	29.0		
03/12/2015	22:47:50	67	2.4	15.87	31.4		
03/12/2015	22:48:50	83	2.9	15.81	34.1		
03/12/2015	22:49:50	17	0.9	16.26	36.5		
03/12/2015	22:50:50	21	1.0	15.88	37.4		
03/12/2015	22:51:50	20	1.0	15.68	38.4		
03/12/2015	22:52:50	15	1.0	15.28	39.5		
03/12/2015	22:53:50	2	0.0	16.06	40.2		
03/12/2015	22:54:50	3	0.0	15.97	40.2		
03/12/2015	22:55:50	3	0.0	15.96	40.2		
03/12/2015	22:56:50	16	0.7	16.08	40.6		
03/12/2015	22:57:50	15	0.7	16.03	41.3		
03/12/2015	22:58:50	15	0.6	16.00	41.9		
03/12/2015	22:59:50	16	0.6	16.01	42.5		
03/12/2015	23:00:50	15	0.6	16.03	43.1		
03/12/2015	23:01:50	14	0.6	15.91	43.7		
03/12/2015	23:02:50	13	0.6	15.61	44.3		
03/12/2015	23:03:50	62	2.7	15.91	46.8		

Well Pucket H2-797			Field Piceance		Job Start Mar/12/2015		Customer Caerus		Job Number CWJN-00917	
Date	Time 24-hr clock	Treating Pressure PSI		Flow Rate B/M	Density LB/G		Volume BBL	Message		
03/12/2015	23:05:50	7		0.0	11.76		50.2			
03/12/2015	23:06:03							End first top out job		
03/12/2015	23:06:03	8		0.0	11.70		50.2			
03/12/2015	23:06:07							Reset Total, Vol = 50.16 bbl		
03/12/2015	23:06:07	8		0.0	11.64		50.2			
03/12/2015	23:06:50	4		0.0	11.24		0.0			
03/12/2015	23:07:50	8		0.0	10.74		0.0			

Post Job Summary

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl					
Slurry 5.7	N2	Mud 0.0	Maximum Rate 6.8		Total Slurry 635.0	Mud 0.0	Spacer 0.0	N2		
Treating Pressure Summary, psi					Breakdown Fluid					
Maximum 4420	Final 888	Average 291	Bump Plug to	Breakdown	Type		Volume		Density	
Avg. N2 Percent		Designed Slurry Volume 604.0 bbl		Displacement 189.2 bbl		Mix Water Temp		Cement Circulated to Surface? <input type="checkbox"/>	Volume	
								Washed Thru Perfs <input type="checkbox"/>	To	
Customer or Authorized Representative			Schlumberger Supervisor Anthony Fowler			Circulation Lost <input checked="" type="checkbox"/>		Job Completed <input checked="" type="checkbox"/>		
						-		-		