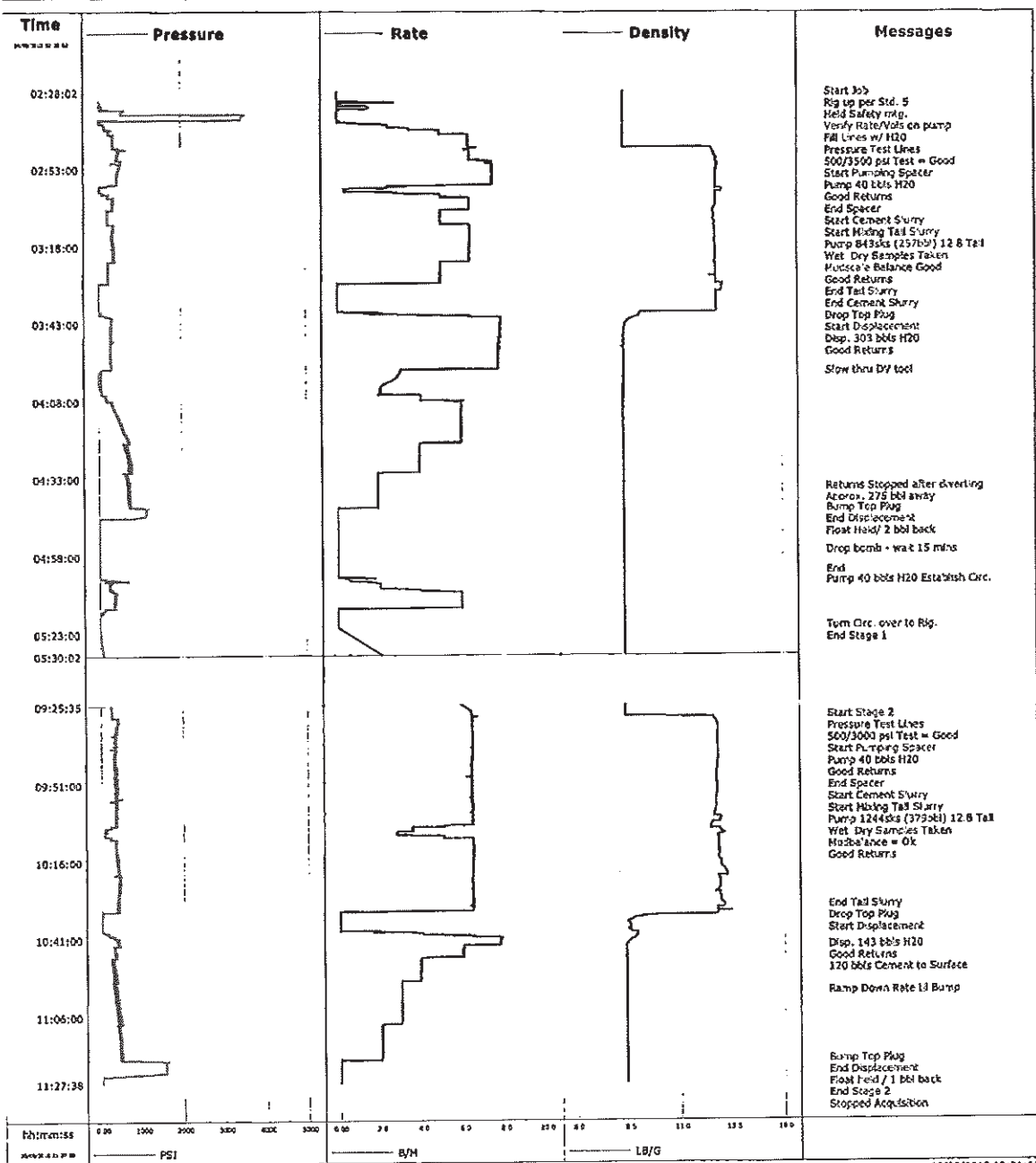


Well RGU 331-25-198
Field Ryan Gulch
Engineer B. Farnham
Country United States

Client Williams Production
SIR No. 384389
Job Type 9 5/8" 2 Stage Surface
Job Date 10/9/2010

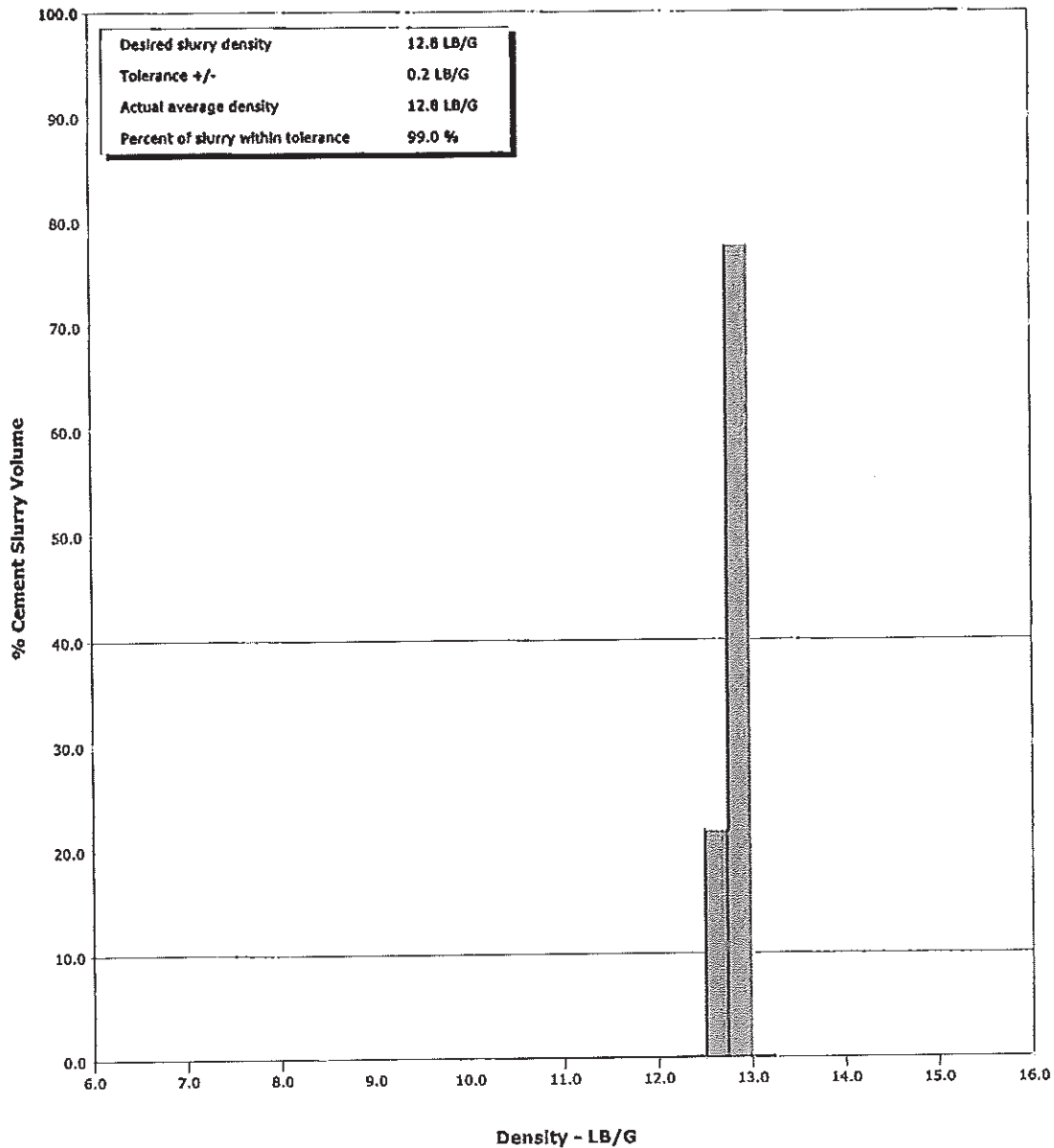


Schlumberger Cementing Qa/Qc Density Report

Well RGU 331-25-198
Field Ryan Gulch
Engineer B. Farnham
Country United States

Client Williams Production
SIR No. 384399
Job Type 9 5/8" 2 Stage Surface
Job Date 10/9/2010

Cement Slurry - 10/09/2010 02:44:06 to 10/09/2010 03:27:51





Cementing Service Report

Customer Williams Production				Job Number 384389		
Well RGU 331-25-198		Location (Legal) Cyclone 29		Schlumberger Location Job Start Oct/08/2010		
Field Ryan Gulch		Formation Name/Type shale		Deviation 14.8 in		
County Rio Blanco		State/Province Colorado		Well MD 3940.0 ft		
Well Header 063125133		API/UWI API/UWI		Well TVD 3931.0 ft		
Rig Name Cyclone 29		Drilled For gas		Service Via land		
Offshore Zone		Well Class New		Well Type New Well Completion		
Drilling Fluid Type Bentonite		Max. Density 9.45 lb/gal		Plastic Viscosity 8.000 cP		
Service Line Cementing		Job Type 9 5/8" 2 Stage Surface		Casing/Tubing Depth, ft Size, in Weight, lb/ft Grade Thread		
Max. Allowed Tub. Press 3000 psi		Max. Allowed Ann. Press 1500 psi		Well Connection Single Cement head		
Service Instructions Cement 2-Stage 3940' 9 5/8" Surface Casing with: DV Tool - 1846' S11 - 2000lb Water, 843lbs 11.8ppg Tefl (40%XS) S12 - 2000lb Water, 1244lbs 12.8ppg Tefl (70%XS) 10000's Cement in 1st 100 bbls		Top,		Bolters,		
		No. of Shots		Total Interval		
		Diameter				
		Treat Down Casing		Displacement 303.6 bbl		
		Tubing Vol. 0.0 bbl		Casing Vol. 301.6 bbl		
		Annular Vol. 406.0 bbl		Openhole Vol. 710.0 bbl		
Casing/Tubing Seamed		1 Hole Vol. Circulated prior to Cement		Casing Tools		
Lift Pressure 1950 psi		Shoe Type Guide		Squeeze Job		
Pipe Related		Pipe Recirculated		Shoe Depth 3940.0 ft		
No. Centralizers 2		Bottom Plug		Stage Tool Type DV		
Cement Head Type Single		Stage Tool Depth 1545.0 ft		Tail Pipe Size		
Job Scheduled For Oct/08/2010 21:00		Arrived on Location Oct/08/2010 21:00		Leaves Location Oct/09/2010 12:00		
		Collar Type Flat		Tail Pipe Depth		
		Collar Depth 3916.0 ft		Seq. Total Vol.		
Date	Time 24-hr clock	Pressure PSI	Flow Rate B/H	Density LB/ft	Volume BBL	Message
10/09/2010	01:17:59					Started Acquisition
10/09/2010	02:28:02	-18	0.0	8.34	0.0	
10/09/2010	02:28:04					Start Job
10/09/2010	02:28:04	-18	0.0	8.34	0.0	
10/09/2010	02:28:08					Rig up per Std. 5
10/09/2010	02:28:08	-19	0.0	8.34	0.0	
10/09/2010	02:28:09					Held Safety mig.
10/09/2010	02:28:09	-19	0.0	8.34	0.0	Verify Rate/Vols on pump
10/09/2010	02:28:29	-19	0.0	8.34	0.0	
10/09/2010	02:28:37					Fill Lines w/ H2O
10/09/2010	02:28:37	-18	0.0	8.34	0.0	
10/09/2010	02:28:51					Pressure Test Lines
10/09/2010	02:28:51	-19	0.0	8.34	0.0	
10/09/2010	02:28:55					500/3500 psi Test = Good
10/09/2010	02:28:55	-19	0.0	8.34	0.0	
10/09/2010	02:28:59	-19	0.0	8.34	0.0	
10/09/2010	02:29:29	-19	0.0	8.34	0.0	
10/09/2010	02:29:59	-19	0.0	8.34	0.0	
10/09/2010	02:30:29	-18	0.0	8.34	0.0	
10/09/2010	02:30:59	-19	0.0	8.34	0.0	

Well		Field	Job Start		Customer	Job Number
RGU 331-25-196		Ryan Gulch	Oct/09/2010		WPI/ms Production	334303
Date	Time 24-Hr Clock	Trailing Pressure PSI	Flow Rate B/H	Density LB/G	Volume BBL	Message
10/09/2010	02:11:59	35	0.0	8.33	0.9	
10/09/2010	02:12:29	29	0.0	8.34	0.9	
10/09/2010	02:12:59	95	1.5	8.34	1.2	
10/09/2010	02:13:29	43	1.3	8.34	2.0	
10/09/2010	02:13:59	614	0.0	8.34	2.1	
10/09/2010	02:14:29	553	0.0	8.34	2.1	
10/09/2010	02:14:59	548	0.0	8.34	2.1	
10/09/2010	02:15:01					Start Pumping Spacer
10/09/2010	02:15:01	548	0.0	8.34	2.1	
10/09/2010	02:15:29	3511	0.0	8.34	2.1	
10/09/2010	02:15:59	3460	0.0	8.34	2.1	
10/09/2010	02:16:29	3445	0.0	8.34	2.1	
10/09/2010	02:16:59	3437	0.0	8.34	2.1	
10/09/2010	02:17:29	20	0.0	8.34	2.1	
10/09/2010	02:17:59	23	0.0	8.34	2.1	
10/09/2010	02:18:29	103	1.5	8.34	2.5	
10/09/2010	02:18:59	131	2.5	8.33	3.6	
10/09/2010	02:19:29	126	2.5	8.33	4.8	
10/09/2010	02:19:59	178	3.5	8.33	6.3	
10/09/2010	02:20:29	261	4.8	8.33	8.1	
10/09/2010	02:20:59	243	4.9	8.33	10.6	
10/09/2010	02:21:29	237	4.9	8.34	13.1	
10/09/2010	02:21:59	327	6.3	8.33	19.7	
10/09/2010	02:22:29	325	6.4	8.33	18.9	
10/09/2010	02:22:59	338	6.3	8.33	22.0	
10/09/2010	02:23:29	341	6.4	8.33	25.2	
10/09/2010	02:23:59	333	6.3	8.33	28.4	
10/09/2010	02:24:29	353	6.4	8.33	31.6	
10/09/2010	02:24:59	359	6.3	8.33	34.8	
10/09/2010	02:25:29	351	6.3	8.33	37.9	
10/09/2010	02:25:44					Pump 40 bbls H2O
10/09/2010	02:25:44	350	6.4	8.33	39.5	
10/09/2010	02:25:45					Good Returns
10/09/2010	02:25:45	350	6.4	8.33	39.6	
10/09/2010	02:25:59	378	6.3	8.33	41.1	
10/09/2010	02:26:04					End Spacer
10/09/2010	02:26:04	361	6.4	8.39	41.6	
10/09/2010	02:26:06					Start Cement Slurry
10/09/2010	02:26:06	343	6.7	8.56	41.9	
10/09/2010	02:26:29	488	6.4	12.61	44.3	
10/09/2010	02:26:30					Start Mixing Tail Slurry
10/09/2010	02:26:33	484	6.4	12.61	44.4	
10/09/2010	02:26:59	504	6.4	12.63	47.5	
10/09/2010	02:27:29	482	6.4	12.66	50.7	
10/09/2010	02:27:59	454	6.4	12.70	53.9	
10/09/2010	02:28:29	456	6.4	12.73	57.1	
10/09/2010	02:28:59	475	6.4	12.76	60.3	
10/09/2010	02:29:29	427	6.4	12.82	63.5	
10/09/2010	02:29:59	437	6.4	12.84	66.7	
10/09/2010	02:30:29	537	7.5	12.81	70.1	
10/09/2010	02:30:59	524	7.5	12.83	73.8	
10/09/2010	02:31:29	534	7.5	12.86	77.5	
10/09/2010	02:31:44					Pump 843sls (257bbl) 12.8 Tail
10/09/2010	02:31:44					Wet Dry Samples Taken

Well		Field		Job Start		Customer	Job Number
RGU 331-25-199		Ryan Gulch		Oct/08/2010		Williams Production	294339
Date	Time 24-Hr Clock	Trailing Pressure PSI	Flow Rate BPM	Density LB/G	Volume GAL	Message	
10/09/2010	02:51:45					Mudscale Balance Good	
10/09/2010	02:51:45	530	7.5	12.86	79.5		
10/09/2010	02:51:59	514	7.5	12.86	81.3		
10/09/2010	02:52:29	492	7.5	12.84	85.0		
10/09/2010	02:52:59	492	7.5	12.82	88.8		
10/09/2010	02:53:29	482	7.5	12.81	92.5		
10/09/2010	02:53:59	477	7.5	12.81	96.3		
10/09/2010	02:54:29	471	7.5	12.81	100.1		
10/09/2010	02:54:32					Good Returns	
10/09/2010	02:54:32	463	7.5	12.81	100.4		
10/09/2010	02:54:59	472	7.5	12.81	103.8		
10/09/2010	02:55:29	464	7.5	12.81	107.6		
10/09/2010	02:55:59	466	7.5	12.81	111.4		
10/09/2010	02:56:29	440	7.5	12.81	115.1		
10/09/2010	02:56:59	447	7.5	12.81	118.9		
10/09/2010	02:57:29	444	7.5	12.80	122.6		
10/09/2010	02:57:59	451	7.5	12.81	126.4		
10/09/2010	02:58:29	209	4.8	12.79	129.6		
10/09/2010	02:58:59	47	2.4	12.78	131.2		
10/09/2010	02:59:29	-1	0.4	13.05	132.2		
10/09/2010	02:59:59	-3	0.4	13.07	132.4		
10/09/2010	03:00:29	73	2.6	12.78	132.9		
10/09/2010	03:00:59	86	3.2	12.79	134.3		
10/09/2010	03:01:29	227	5.0	12.78	136.4		
10/09/2010	03:01:59	218	5.0	12.77	138.9		
10/09/2010	03:02:29	338	6.4	12.77	141.8		
10/09/2010	03:02:59	361	6.4	12.78	145.0		
10/09/2010	03:03:29	346	6.4	12.79	148.2		
10/09/2010	03:03:59	345	6.4	12.78	151.4		
10/09/2010	03:04:29	337	6.4	12.78	154.6		
10/09/2010	03:04:59	336	6.4	12.77	157.8		
10/09/2010	03:05:29	330	6.4	12.74	161.0		
10/09/2010	03:05:59	338	6.4	12.69	164.2		
10/09/2010	03:06:29	221	5.0	12.65	167.0		
10/09/2010	03:06:59	223	5.0	12.66	169.5		
10/09/2010	03:07:29	218	5.0	12.69	172.0		
10/09/2010	03:07:59	225	5.0	12.70	174.5		
10/09/2010	03:08:29	228	5.0	12.74	177.0		
10/09/2010	03:08:59	225	5.0	12.69	179.5		
10/09/2010	03:09:29	222	5.0	12.68	182.0		
10/09/2010	03:09:59	228	5.0	12.74	184.5		
10/09/2010	03:10:29	219	5.0	12.75	187.0		
10/09/2010	03:10:59	363	6.4	12.73	189.6		
10/09/2010	03:11:29	352	6.4	12.72	192.9		
10/09/2010	03:11:59	359	6.4	12.74	195.1		
10/09/2010	03:12:29	355	6.4	12.75	199.3		
10/09/2010	03:12:59	337	6.4	12.76	202.5		
10/09/2010	03:13:29	347	6.4	12.75	205.7		
10/09/2010	03:13:59	331	6.5	12.75	208.9		
10/09/2010	03:14:29	340	6.4	12.76	212.1		
10/09/2010	03:14:59	334	6.4	12.77	215.3		
10/09/2010	03:15:29	339	6.4	12.77	218.6		
10/09/2010	03:15:59	319	6.4	12.73	221.8		
10/09/2010	03:16:29	345	6.4	12.76	225.0		

Well		Field	Job Start	Customer	Job Number	
RGU 331-25-198		Ryan Gulch	Oct/08/2010	Williams Production	384389	
Date	Time 24-hr clock	Treating Problems P/S	Flow Rate B/H	Density LB/G	Volume BBL	Message
10/09/2010	03:17:29	238	6.4	12.76	231.4	
10/09/2010	03:17:59	356	6.4	12.77	234.6	
10/09/2010	03:18:29	359	6.4	12.78	237.8	
10/09/2010	03:18:59	379	6.4	12.77	241.1	
10/09/2010	03:19:29	357	6.4	12.76	244.3	
10/09/2010	03:19:59	381	6.4	12.78	247.5	
10/09/2010	03:20:29	352	6.4	12.79	250.7	
10/09/2010	03:20:59	369	6.4	12.80	253.9	
10/09/2010	03:21:29	375	6.4	12.79	257.1	
10/09/2010	03:21:59	394	6.4	12.81	260.3	
10/09/2010	03:22:29	366	6.4	12.77	263.5	
10/09/2010	03:22:59	235	5.1	12.75	266.7	
10/09/2010	03:23:29	231	5.0	12.73	269.2	
10/09/2010	03:23:59	226	5.0	12.80	271.7	
10/09/2010	03:24:29	231	5.0	12.78	274.2	
10/09/2010	03:24:59	229	5.0	12.79	276.7	
10/09/2010	03:25:29	240	5.0	12.79	279.2	
10/09/2010	03:25:59	234	5.0	12.80	281.7	
10/09/2010	03:26:29	235	5.0	12.80	284.2	
10/09/2010	03:26:59	227	5.0	12.80	286.7	
10/09/2010	03:27:29	228	5.0	12.80	289.2	
10/09/2010	03:27:43					End Tst Slurry
10/09/2010	03:27:43	233	5.0	12.84	290.3	
10/09/2010	03:27:52					End Cement Slurry
10/09/2010	03:27:52	226	5.0	12.79	291.1	
10/09/2010	03:27:59	224	5.0	12.79	291.7	
10/09/2010	03:28:29	233	5.0	12.79	294.2	
10/09/2010	03:28:59	241	5.0	12.79	296.7	
10/09/2010	03:29:29	238	5.0	12.79	299.1	
10/09/2010	03:29:59	72	5.0	12.79	301.6	
10/09/2010	03:30:11					Drop Top Plug
10/09/2010	03:30:11	-12	0.0	13.13	302.0	
10/09/2010	03:30:12					Start Displacement
10/09/2010	03:30:12	-13	0.0	13.14	302.0	
10/09/2010	03:30:12	-10	0.0	13.12	302.0	
10/09/2010	03:30:59	-9	0.0	13.09	302.0	
10/09/2010	03:31:29	-9	0.0	13.08	302.0	
10/09/2010	03:31:59	-7	0.0	13.07	302.0	
10/09/2010	03:32:29	-8	0.0	13.05	302.0	
10/09/2010	03:32:59	-6	0.0	12.80	302.0	
10/09/2010	03:33:29	-7	0.0	12.80	302.0	
10/09/2010	03:33:59	-8	0.0	12.80	302.0	
10/09/2010	03:34:29	-8	0.0	12.80	302.0	
10/09/2010	03:34:59	-9	0.0	12.81	302.0	
10/09/2010	03:35:29	-9	0.0	12.81	302.0	
10/09/2010	03:35:59	-9	0.0	12.81	302.0	
10/09/2010	03:36:29	-9	0.0	12.81	302.0	
10/09/2010	03:36:59	-8	0.0	12.81	302.0	
10/09/2010	03:37:29	-8	0.0	12.81	302.0	
10/09/2010	03:37:59	-8	0.0	12.81	302.0	
10/09/2010	03:38:29	-8	0.0	12.82	302.0	
10/09/2010	03:38:59	-9	0.0	12.82	302.0	
10/09/2010	03:39:29	68	2.0	9.35	302.2	
10/09/2010	03:39:59	62	1.6	9.09	303.2	

Well

Field

Job Start

Customer

Job Number

RGU 331-25-198

Ryan Gulch

Oct/09/2010

Williams Production

384383

Date	Time dd-mm- clock	Testing Pressure Psi	Flow Rate B/H	Density lb/c	Volume Bbl	Message
10/09/2010	03:40:59	316	7.4	8.91	308.2	
10/09/2010	03:41:29	327	7.9	8.73	312.2	
10/09/2010	03:41:59	289	7.9	8.58	316.1	
10/09/2010	03:42:29	300	7.9	8.50	320.1	
10/09/2010	03:42:59	304	7.9	8.44	324.0	
10/09/2010	03:43:29	289	7.9	8.40	328.0	
10/09/2010	03:43:59	295	7.9	8.38	331.9	
10/09/2010	03:44:29	295	7.9	8.37	335.9	
10/09/2010	03:44:59	294	7.9	8.36	339.8	
10/09/2010	03:45:29	300	7.9	8.35	343.8	
10/09/2010	03:45:59	309	7.9	8.34	347.7	
10/09/2010	03:46:17					Disp. 303 bbl's H2O
10/09/2010	03:46:17	298	7.9	8.33	350.1	
10/09/2010	03:46:20					Good Returns
10/09/2010	03:46:20	284	7.9	8.33	350.5	
10/09/2010	03:46:29	283	7.9	8.33	351.6	
10/09/2010	03:46:59	285	7.9	8.33	355.6	
10/09/2010	03:47:29	311	7.9	8.30	359.5	
10/09/2010	03:47:59	292	7.8	8.33	363.5	
10/09/2010	03:48:29	312	7.8	8.33	367.4	
10/09/2010	03:48:59	293	7.8	8.33	371.3	
10/09/2010	03:49:29	287	7.8	8.33	375.2	
10/09/2010	03:49:59	292	7.8	8.33	379.1	
10/09/2010	03:50:29	283	7.8	8.33	383.0	
10/09/2010	03:50:59	286	7.9	8.31	386.9	
10/09/2010	03:51:29	297	7.8	8.33	390.8	
10/09/2010	03:51:59	296	7.8	8.33	394.7	
10/09/2010	03:52:29	290	7.8	8.33	398.6	
10/09/2010	03:52:59	277	7.8	8.33	402.5	
10/09/2010	03:53:29	297	7.8	8.33	406.4	
10/09/2010	03:53:59	293	7.8	8.33	410.3	
10/09/2010	03:54:29	290	7.8	8.33	414.2	
10/09/2010	03:54:59	285	7.8	8.33	418.1	
10/09/2010	03:55:29	295	7.8	8.33	422.0	
10/09/2010	03:55:59	294	7.8	8.33	425.9	
10/09/2010	03:56:29	290	7.8	8.33	429.8	
10/09/2010	03:56:59	288	7.8	8.33	433.7	
10/09/2010	03:57:29	297	7.8	8.33	437.6	
10/09/2010	03:57:59	51	3.1	8.33	440.6	
10/09/2010	03:58:28					Slow thru DV tool
10/09/2010	03:58:26	51	3.1	8.33	442.0	
10/09/2010	03:58:29	51	3.1	8.33	442.2	
10/09/2010	03:58:59	50	3.0	8.33	443.7	
10/09/2010	03:59:29	50	3.0	8.33	445.2	
10/09/2010	03:59:59	51	2.9	8.33	446.7	
10/09/2010	04:00:29	52	2.9	8.33	448.1	
10/09/2010	04:00:59	51	2.8	8.33	449.5	
10/09/2010	04:01:29	51	2.6	8.33	450.9	
10/09/2010	04:01:59	50	2.5	8.33	452.2	
10/09/2010	04:02:29	50	2.3	8.33	453.4	
10/09/2010	04:02:59	50	2.2	8.33	454.5	
10/09/2010	04:03:29	54	2.1	8.33	455.5	
10/09/2010	04:03:59	63	2.1	8.33	456.6	
10/09/2010	04:04:29	59	2.1	8.33	457.6	

Well		Field		Job Start		Customer	Job Number
RGU 331-25-198		Ryan Gulch		Oct/08/2010		Williams Production	384389
Date	Time 24-hr Clock	Yeasting Pressure PSI	Flow Rate B/H	Density lb/g	Volume Bbl	Message	
10/09/2010	04:05:29	70	2.1	8.33	459.7		
10/09/2010	04:05:59	175	3.8	8.33	460.5		
10/09/2010	04:06:29	165	4.0	8.33	462.9		
10/09/2010	04:06:59	172	4.0	8.33	464.9		
10/09/2010	04:07:29	185	4.0	8.33	466.9		
10/09/2010	04:07:59	264	5.8	8.33	469.2		
10/09/2010	04:08:29	313	6.0	8.33	472.1		
10/09/2010	04:08:59	329	6.0	8.33	475.1		
10/09/2010	04:09:29	333	6.0	8.33	478.1		
10/09/2010	04:09:59	366	6.0	8.33	481.1		
10/09/2010	04:10:29	376	6.0	8.33	484.1		
10/09/2010	04:10:59	378	6.0	8.33	487.1		
10/09/2010	04:11:29	422	6.0	8.33	490.1		
10/09/2010	04:11:59	431	6.0	8.33	493.0		
10/09/2010	04:12:29	464	6.0	8.33	495.0		
10/09/2010	04:12:59	442	6.0	8.33	499.0		
10/09/2010	04:13:29	470	6.0	8.33	502.0		
10/09/2010	04:13:59	499	6.0	8.33	505.0		
10/09/2010	04:14:29	505	6.0	8.33	508.0		
10/09/2010	04:14:59	510	6.0	8.33	511.0		
10/09/2010	04:15:29	516	6.0	8.33	514.0		
10/09/2010	04:15:59	553	6.0	8.33	516.9		
10/09/2010	04:16:29	556	6.0	8.33	519.9		
10/09/2010	04:16:59	596	6.0	8.33	522.9		
10/09/2010	04:17:29	593	6.0	8.33	525.9		
10/09/2010	04:17:59	615	6.0	8.33	528.9		
10/09/2010	04:18:29	664	6.0	8.33	531.9		
10/09/2010	04:18:59	630	6.0	8.33	534.9		
10/09/2010	04:19:29	651	6.0	8.33	537.8		
10/09/2010	04:19:59	704	6.0	8.33	540.8		
10/09/2010	04:20:29	701	6.0	8.33	543.8		
10/09/2010	04:20:59	717	5.9	8.33	546.8		
10/09/2010	04:21:29	616	5.6	8.33	549.8		
10/09/2010	04:21:59	631	4.0	8.33	551.8		
10/09/2010	04:22:29	690	4.0	8.33	553.8		
10/09/2010	04:22:59	641	4.0	8.33	555.8		
10/09/2010	04:23:29	690	3.9	8.33	557.8		
10/09/2010	04:23:59	715	4.0	8.33	559.8		
10/09/2010	04:24:29	704	4.0	8.33	561.8		
10/09/2010	04:24:59	658	4.0	8.33	563.7		
10/09/2010	04:25:29	717	4.0	8.33	565.7		
10/09/2010	04:25:59	690	4.0	8.33	567.7		
10/09/2010	04:26:29	726	4.0	8.33	569.7		
10/09/2010	04:26:59	728	4.0	8.33	571.7		
10/09/2010	04:27:29	739	4.0	8.33	573.6		
10/09/2010	04:27:59	762	4.0	8.33	575.6		
10/09/2010	04:28:29	721	4.0	8.33	577.6		
10/09/2010	04:28:59	765	4.0	8.33	579.6		
10/09/2010	04:29:29	732	4.0	8.33	581.6		
10/09/2010	04:29:59	702	4.0	8.33	583.5		
10/09/2010	04:30:29	748	4.0	8.33	585.5		
10/09/2010	04:30:59	783	4.0	8.33	587.5		
10/09/2010	04:31:29	652	2.0	8.33	589.8		
10/09/2010	04:31:59	698	2.0	8.33	589.8		

Well		Field	Job Start		Customer	Job Number
RGU 331-25-193		Ryan Gulch	Oct/09/2010		Williams Production	284369
Date	Time 24-Hr Clock	Flowing Pressure PSI	Flow Rate B/H	Density LB/G	Volume BBL	Message
10/09/2010	04:32:59	657	2.0	8.33	591.7	
10/09/2010	04:33:29	692	2.0	8.33	592.7	
10/09/2010	04:33:59	674	2.0	8.33	593.7	
10/09/2010	04:34:29	699	2.0	8.33	594.7	
10/09/2010	04:34:59	738	2.0	8.33	595.7	
10/09/2010	04:35:29	703	2.0	8.33	596.6	
10/09/2010	04:35:49					Returns Stopped after diverting
10/09/2010	04:35:49	732	2.0	8.33	597.3	
10/09/2010	04:35:59	733	2.0	8.33	597.6	
10/09/2010	04:36:29	726	2.0	8.33	598.6	
10/09/2010	04:36:39					Approx. 275 bbl away
10/09/2010	04:36:39	743	2.0	8.33	598.9	
10/09/2010	04:36:59	694	2.0	8.33	599.6	
10/09/2010	04:37:29	753	2.0	8.33	600.6	
10/09/2010	04:37:59	720	2.0	8.33	601.5	
10/09/2010	04:38:29	752	2.0	8.33	602.5	
10/09/2010	04:38:59	718	2.0	8.33	603.5	
10/09/2010	04:39:29	759	2.0	8.33	604.5	
10/09/2010	04:39:59	729	2.0	8.33	605.5	
10/09/2010	04:40:29	696	2.0	8.33	606.4	
10/09/2010	04:40:59	734	2.0	8.34	607.4	
10/09/2010	04:41:29	712	2.0	8.33	608.4	
10/09/2010	04:41:59	750	2.0	8.33	609.4	
10/09/2010	04:42:29	1074	2.0	8.33	610.4	
10/09/2010	04:42:54					Bump Top Plug
10/09/2010	04:42:54	1124	0.0	8.34	610.5	
10/09/2010	04:42:57					End Displacement
10/09/2010	04:42:57	1139	0.0	8.33	610.5	
10/09/2010	04:42:59	1134	0.0	8.33	610.5	
10/09/2010	04:43:00					Float Held/ 2 bbl back
10/09/2010	04:43:00	1134	0.0	8.34	610.5	
10/09/2010	04:43:29	1129	0.0	8.34	610.5	
10/09/2010	04:43:59	1130	0.0	8.34	610.5	
10/09/2010	04:44:29	1126	0.0	8.34	610.5	
10/09/2010	04:44:59	1132	0.0	8.34	610.5	
10/09/2010	04:45:29	920	0.0	8.34	610.5	
10/09/2010	04:45:59	-11	0.0	8.34	610.5	
10/09/2010	04:46:29	-11	0.0	8.34	610.5	
10/09/2010	04:46:59	-12	0.0	8.34	610.5	
10/09/2010	04:47:29	-9	0.0	8.34	610.5	
10/09/2010	04:47:59	-6	0.0	8.34	610.5	
10/09/2010	04:48:29	-5	0.0	8.34	610.5	
10/09/2010	04:48:59	-6	0.0	8.34	610.5	
10/09/2010	04:49:29	-5	0.0	8.34	610.5	
10/09/2010	04:49:59	-6	0.0	8.34	610.5	
10/09/2010	04:50:29	-7	0.0	8.34	610.5	
10/09/2010	04:50:59	-6	0.0	8.34	610.5	
10/09/2010	04:51:29	-5	0.0	8.34	610.5	
10/09/2010	04:51:59	-6	0.0	8.34	610.5	
10/09/2010	04:52:29	-6	0.0	8.34	610.5	
10/09/2010	04:52:59	-7	0.0	8.34	610.5	
10/09/2010	04:53:29	-7	0.0	8.34	610.5	
10/09/2010	04:53:59	-8	0.0	8.34	610.5	
10/09/2010	04:54:29	-7	0.0	8.34	610.5	

Well		Field	Job Start		Customer	Job Number
RGU 331-25-198		Ryan Gulch	Oct/09/2010		Wilsons Production	394289
Date	Time 24 Hr clock	Flowing Pressure PSI	Flow Rate BPM	Density LB/FT	Volume BBL	Message
10/09/2010	04:55:29	-8	0.0	8.34	610.5	
10/09/2010	04:55:59	-8	0.0	8.34	610.5	
10/09/2010	04:56:26					Drop bomb - wait 15 mins
10/09/2010	04:56:26	-7	0.0	8.34	610.5	
10/09/2010	04:56:29	-7	0.0	8.34	610.5	
10/09/2010	04:56:59	-8	0.0	8.34	610.5	
10/09/2010	04:57:29	-7	0.0	8.34	610.5	
10/09/2010	04:57:59	-7	0.0	8.34	610.5	
10/09/2010	04:58:29	-8	0.0	8.34	610.5	
10/09/2010	04:58:59	-8	0.0	8.34	610.5	
10/09/2010	04:59:29	-8	0.0	8.34	610.5	
10/09/2010	04:59:59	-7	0.0	8.34	610.5	
10/09/2010	05:00:29	-9	0.0	8.34	610.5	
10/09/2010	05:00:59	-7	0.0	8.34	610.5	
10/09/2010	05:01:29	-7	0.0	8.34	610.5	
10/09/2010	05:01:59	-7	0.0	8.34	610.5	
10/09/2010	05:02:29	-7	0.0	8.34	610.5	
10/09/2010	05:02:52					End
10/09/2010	05:02:52	-7	0.0	8.34	610.5	
10/09/2010	05:02:59	-7	0.0	8.34	610.5	
10/09/2010	05:03:29	-7	0.0	8.34	610.5	
10/09/2010	05:03:59	-5	0.0	8.34	610.5	
10/09/2010	05:04:29	-6	0.0	8.34	610.5	
10/09/2010	05:04:59	-5	0.0	8.34	610.5	
10/09/2010	05:05:29	232	0.5	8.34	610.6	
10/09/2010	05:05:59	707	0.6	8.34	611.1	
10/09/2010	05:06:15					Pump 40 bbl's H2O Establish Circ.
10/09/2010	05:06:15	233	0.9	8.34	611.3	
10/09/2010	05:06:29	226	1.5	8.34	611.6	
10/09/2010	05:06:59	259	2.0	8.34	612.5	
10/09/2010	05:07:29	239	2.1	8.34	613.5	
10/09/2010	05:07:59	249	2.0	8.34	614.5	
10/09/2010	05:08:29	247	2.1	8.34	615.6	
10/09/2010	05:08:59	314	3.9	8.34	617.1	
10/09/2010	05:09:29	360	5.1	8.34	619.2	
10/09/2010	05:09:59	383	6.0	8.34	622.1	
10/09/2010	05:10:29	367	6.0	8.34	625.1	
10/09/2010	05:10:59	392	6.0	8.34	628.1	
10/09/2010	05:11:29	358	6.0	8.34	631.1	
10/09/2010	05:11:59	354	6.0	8.34	634.1	
10/09/2010	05:12:29	362	6.0	8.34	637.1	
10/09/2010	05:12:59	366	6.0	8.34	640.1	
10/09/2010	05:13:29	372	6.0	8.34	643.1	
10/09/2010	05:13:59	358	6.0	8.34	646.0	
10/09/2010	05:14:29	343	6.0	8.34	649.0	
10/09/2010	05:14:59	135	0.2	8.34	651.5	
10/09/2010	05:15:29	112	0.0	8.34	651.5	
10/09/2010	05:15:59	81	0.0	8.34	651.5	
10/09/2010	05:16:29	53	0.0	8.34	651.5	
10/09/2010	05:16:59	-12	0.0	8.34	651.5	
10/09/2010	05:17:29	-11	0.0	8.34	651.5	
10/09/2010	05:17:59	-10	0.0	8.34	651.5	
10/09/2010	05:18:29	-11	0.0	8.34	651.5	
10/09/2010	05:18:59	-7	0.0	8.34	651.5	

Well		Field	Job Start		Customer	Job Number
RGU 331-25-193		Ryan Gulch	Oct/09/2010		Williams Production	334389
Date	Time Site Clock	Trailing Pressure PSI	Flow Rate B/H	Density LB/G	Volume BBL	Message
10/09/2010	05:19:59	-7	0.0	8.34	651.5	
10/09/2010	05:20:29	-7	0.0	8.34	651.5	
10/09/2010	05:20:40					Turn Cvc. over to Rig.
10/09/2010	05:20:40	-7	0.0	8.34	651.5	
10/09/2010	05:20:53					End Stage 1
10/09/2010	05:20:53	-7	0.0	8.34	651.5	
10/09/2010	05:20:59	-7	0.0	8.34	651.5	
10/09/2010	09:27:59	268	6.4	8.33	2.8	
10/09/2010	09:28:29	275	6.4	8.33	6.0	
10/09/2010	09:28:55					Start Stage 2
10/09/2010	09:28:55	257	6.4	8.33	6.7	
10/09/2010	09:28:59	272	6.4	8.33	9.2	
10/09/2010	09:29:04					Pressure Test Lines
10/09/2010	09:29:04	261	6.4	8.33	9.7	
10/09/2010	09:29:09					500/3000 psi Test = Good
10/09/2010	09:29:09	265	6.4	8.33	10.2	
10/09/2010	09:29:24					Start Pumping Spacer
10/09/2010	09:29:24	266	6.7	10.21	11.8	
10/09/2010	09:29:28					Pump 40 bbls H2O
10/09/2010	09:29:28	313	6.5	12.00	12.3	
10/09/2010	09:29:29					Good Returns
10/09/2010	09:29:29	342	6.5	12.16	12.4	
10/09/2010	09:29:30					End Spacer
10/09/2010	09:29:30	342	6.5	12.38	12.5	
10/09/2010	09:29:34					Start Cement Slurry
10/09/2010	09:29:34	420	6.4	12.52	12.9	
10/09/2010	09:29:59	404	6.4	12.59	15.6	
10/09/2010	09:30:20					Start Mixing Tail Slurry
10/09/2010	09:30:20	389	6.4	12.63	17.9	
10/09/2010	09:30:29	397	6.4	12.65	18.8	
10/09/2010	09:30:59	431	6.4	12.71	22.0	
10/09/2010	09:31:29	395	6.4	12.72	25.3	
10/09/2010	09:31:59	390	6.4	12.75	28.5	
10/09/2010	09:32:14					Pump 12445ks (379bbl) 12-8 Tail
10/09/2010	09:32:14	388	6.4	12.76	30.1	
10/09/2010	09:32:15					Wet Dry Samples Taken
10/09/2010	09:32:15	387	6.4	12.76	30.2	
10/09/2010	09:32:16					Mucbalance = OK
10/09/2010	09:32:16	394	6.4	12.76	30.3	
10/09/2010	09:32:29	413	6.4	12.77	31.7	
10/09/2010	09:32:59	369	6.4	12.77	34.9	
10/09/2010	09:33:29	365	6.5	12.77	39.1	
10/09/2010	09:33:59	373	6.4	12.77	41.3	
10/09/2010	09:34:29	369	6.4	12.76	44.5	
10/09/2010	09:34:59	354	6.5	12.76	47.8	
10/09/2010	09:35:29	344	6.4	12.74	51.0	
10/09/2010	09:35:59	348	6.4	12.74	54.2	
10/09/2010	09:36:29	356	6.5	12.74	57.4	
10/09/2010	09:36:59	328	6.4	12.74	60.6	
10/09/2010	09:37:29	333	6.4	12.74	63.9	
10/09/2010	09:37:59	366	6.5	12.75	67.1	
10/09/2010	09:38:29	359	6.4	12.76	70.3	
10/09/2010	09:38:59	349	6.4	12.77	73.5	
10/09/2010	09:39:29	350	6.4	12.77	76.7	

Wall		Field		Job Start		Customer	Job Number
RGU 331-25-198		Ryan Gulch		Oct/08/2010		WFFarms Production	384389
Date	Time Start Clock	Trailing Pressure PSI	Flow Rate B/M	Density LB/E	Volume BBL	Message	
10/09/2010	09:40:29	362	6.4	12.78	83.2		
10/09/2010	09:40:46					Good Returns	
10/09/2010	09:40:46	355	6.5	12.78	85.0		
10/09/2010	09:40:59	315	6.4	12.77	85.4		
10/09/2010	09:41:29	317	6.4	12.77	89.6		
10/09/2010	09:41:59	324	6.4	12.77	92.9		
10/09/2010	09:42:29	311	6.5	12.77	96.1		
10/09/2010	09:42:59	323	6.4	12.78	99.3		
10/09/2010	09:43:29	327	6.4	12.77	102.5		
10/09/2010	09:43:59	340	6.4	12.75	105.7		
10/09/2010	09:44:29	319	6.4	12.73	108.9		
10/09/2010	09:44:59	363	6.4	12.73	112.1		
10/09/2010	09:45:29	346	6.4	12.73	115.3		
10/09/2010	09:45:59	361	6.4	12.72	118.5		
10/09/2010	09:46:29	369	6.4	12.72	121.7		
10/09/2010	09:46:59	365	6.4	12.71	124.9		
10/09/2010	09:47:29	354	6.4	12.71	128.1		
10/09/2010	09:47:59	361	6.4	12.70	131.3		
10/09/2010	09:48:29	366	6.4	12.70	134.5		
10/09/2010	09:48:59	335	6.4	12.70	137.7		
10/09/2010	09:49:29	345	6.4	12.69	140.9		
10/09/2010	09:49:59	339	6.4	12.69	144.1		
10/09/2010	09:50:29	370	6.4	12.70	147.3		
10/09/2010	09:50:59	355	6.4	12.72	150.5		
10/09/2010	09:51:29	349	6.4	12.73	153.7		
10/09/2010	09:51:59	366	6.4	12.73	156.9		
10/09/2010	09:52:29	347	6.4	12.74	160.1		
10/09/2010	09:52:59	365	6.4	12.74	163.3		
10/09/2010	09:53:29	318	6.4	12.74	166.5		
10/09/2010	09:53:59	372	6.4	12.73	169.7		
10/09/2010	09:54:29	367	6.4	12.71	172.9		
10/09/2010	09:54:59	400	6.4	12.70	176.1		
10/09/2010	09:55:29	435	6.4	12.69	179.3		
10/09/2010	09:55:59	352	6.4	12.67	182.5		
10/09/2010	09:56:29	376	6.4	12.66	185.7		
10/09/2010	09:56:59	331	6.4	12.66	188.9		
10/09/2010	09:57:29	363	6.4	12.67	192.1		
10/09/2010	09:57:59	393	6.4	12.69	195.3		
10/09/2010	09:58:29	364	6.4	12.69	198.5		
10/09/2010	09:58:59	356	6.4	12.67	201.7		
10/09/2010	09:59:29	370	6.4	12.65	204.9		
10/09/2010	09:59:59	356	6.4	12.63	208.2		
10/09/2010	10:00:29	334	6.4	12.61	211.4		
10/09/2010	10:00:59	345	6.4	12.58	214.6		
10/09/2010	10:01:29	348	6.4	12.56	217.8		
10/09/2010	10:01:59	366	6.4	12.91	221.0		
10/09/2010	10:02:29	355	6.4	12.89	224.2		
10/09/2010	10:02:59	342	6.4	12.85	227.5		
10/09/2010	10:03:29	363	6.4	12.88	230.7		
10/09/2010	10:03:59	327	6.4	12.49	233.9		
10/09/2010	10:04:29	239	5.5	12.44	237.1		
10/09/2010	10:04:59	210	5.0	12.42	239.6		
10/09/2010	10:05:29	81	3.5	12.40	241.5		
10/09/2010	10:05:59	131	3.5	12.88	243.2		

Well		Field	Job Start		Customer	Job Number
RGU 331-25-198		Ryan Gutch	Oct/09/2010		Williams Production	284389
Date	Time dd-mm- ss.ss	Flowing Pressure PSI	Flow Rate BBL D	Density LB/FT ³	Volume BBL	Message
10/09/2010	10:06:59	71	2.7	13.01	246.3	
10/09/2010	10:07:29	112	3.2	12.93	247.7	
10/09/2010	10:07:59	221	5.0	12.73	249.7	
10/09/2010	10:08:29	232	5.0	12.79	252.2	
10/09/2010	10:08:59	341	6.5	12.78	255.3	
10/09/2010	10:09:29	339	6.5	12.79	258.6	
10/09/2010	10:09:59	339	6.5	12.79	261.8	
10/09/2010	10:10:29	345	6.4	12.78	265.0	
10/09/2010	10:10:59	338	6.4	12.79	268.2	
10/09/2010	10:11:29	346	6.5	12.79	271.5	
10/09/2010	10:11:59	359	6.5	12.80	274.7	
10/09/2010	10:12:29	356	6.5	12.82	277.9	
10/09/2010	10:12:59	360	6.4	12.81	281.2	
10/09/2010	10:13:29	358	6.5	12.84	284.4	
10/09/2010	10:13:59	358	6.5	12.83	287.6	
10/09/2010	10:14:29	364	6.4	12.82	290.8	
10/09/2010	10:14:59	394	6.5	12.80	294.1	
10/09/2010	10:15:29	397	6.4	12.80	297.3	
10/09/2010	10:15:59	379	6.5	12.89	303.5	
10/09/2010	10:16:29	389	6.5	12.93	303.6	
10/09/2010	10:16:59	406	6.4	12.92	307.0	
10/09/2010	10:17:29	417	6.4	12.90	310.2	
10/09/2010	10:17:59	422	6.5	12.92	313.4	
10/09/2010	10:18:29	404	6.5	13.03	316.5	
10/09/2010	10:18:59	429	6.4	13.11	319.9	
10/09/2010	10:19:29	432	6.5	13.13	323.1	
10/09/2010	10:19:59	443	6.4	13.17	326.3	
10/09/2010	10:20:29	459	6.4	13.21	329.5	
10/09/2010	10:20:59	435	6.4	13.20	332.7	
10/09/2010	10:21:29	445	6.4	12.83	336.0	
10/09/2010	10:21:59	451	6.5	12.85	339.2	
10/09/2010	10:22:29	410	6.4	12.86	342.4	
10/09/2010	10:22:59	434	6.4	12.86	345.6	
10/09/2010	10:23:29	426	6.4	12.86	348.8	
10/09/2010	10:23:59	492	6.4	12.89	352.0	
10/09/2010	10:24:29	418	6.4	12.88	355.2	
10/09/2010	10:24:59	419	6.4	12.85	358.5	
10/09/2010	10:25:29	429	6.5	12.79	361.7	
10/09/2010	10:25:59	442	6.4	12.72	364.9	
10/09/2010	10:26:29	425	6.4	12.85	368.1	
10/09/2010	10:26:59	434	6.4	12.83	371.3	
10/09/2010	10:27:29	406	6.4	12.83	374.5	
10/09/2010	10:27:59	398	6.4	12.92	377.8	
10/09/2010	10:28:29	414	6.5	12.90	381.0	
10/09/2010	10:28:59	408	6.4	12.90	384.2	
10/09/2010	10:29:29	423	6.4	12.97	387.4	
10/09/2010	10:29:59	393	6.4	13.07	390.6	
10/09/2010	10:30:17					End Test Slurry
10/09/2010	10:30:17	418	6.4	13.03	392.6	
10/09/2010	10:30:29	407	6.4	13.08	393.9	
10/09/2010	10:30:59	393	6.4	13.04	397.1	
10/09/2010	10:31:29	393	6.4	12.72	400.3	
10/09/2010	10:31:49					Drop Top Plug
10/09/2010	10:31:49	388	6.4	12.72	402.4	

Well		Field	Job Start		Customer	Job Number
RGU 331-25-193		Ryan Gulch	Oct/08/2010		Williams Production	994339
Date	Time 24-hr clock	Flowing Pressure PSI	Flow Rate B/D	Density LB/G	Volume BBL	Message
10/09/2010	10:31:51	416	6.4	12.72	402.7	
10/09/2010	10:31:59	385	6.4	12.72	403.5	
10/09/2010	10:32:29	2	0.0	12.74	405.4	
10/09/2010	10:32:59	-4	0.0	12.72	405.4	
10/09/2010	10:33:29	-1	0.0	12.72	405.4	
10/09/2010	10:33:59	-1	0.0	9.21	405.4	
10/09/2010	10:34:29	-2	0.0	8.78	405.4	
10/09/2010	10:34:59	-2	0.0	8.65	405.4	
10/09/2010	10:35:29	-2	0.0	8.46	405.4	
10/09/2010	10:35:59	-3	0.0	8.47	405.4	
10/09/2010	10:36:29	-2	0.0	8.50	405.4	
10/09/2010	10:36:59	-2	0.0	8.52	405.4	
10/09/2010	10:37:29	-1	0.0	8.54	405.4	
10/09/2010	10:37:59	-3	0.0	8.44	405.4	
10/09/2010	10:38:29	-2	0.0	8.59	405.4	
10/09/2010	10:38:59	79	1.6	8.58	408.1	
10/09/2010	10:39:29	167	4.0	8.85	407.9	
10/09/2010	10:39:59	195	5.0	8.85	410.0	
10/09/2010	10:40:29	293	6.5	8.80	413.1	
10/09/2010	10:40:59	384	7.8	8.73	416.7	
10/09/2010	10:41:29	392	7.8	8.60	420.6	
10/09/2010	10:41:59	408	7.8	8.48	424.5	
10/09/2010	10:42:29	414	7.7	8.41	428.4	
10/09/2010	10:42:59	426	7.8	8.35	432.2	
10/09/2010	10:43:13					Disp. 143 bbls H2O
10/09/2010	10:43:13					Good Returns
10/09/2010	10:43:13	423	7.8	8.35	434.0	
10/09/2010	10:43:29	312	6.0	8.33	435.7	
10/09/2010	10:43:48					120 bbls Cement to Surface
10/09/2010	10:43:48	283	6.0	8.34	437.6	
10/09/2010	10:43:59	311	6.0	8.34	438.7	
10/09/2010	10:44:29	304	5.9	8.35	441.7	
10/09/2010	10:44:59	312	5.9	8.34	444.7	
10/09/2010	10:45:29	350	5.9	8.35	447.6	
10/09/2010	10:45:59	341	5.9	8.35	450.6	
10/09/2010	10:46:29	319	5.9	8.34	453.5	
10/09/2010	10:46:59	346	5.9	8.33	456.5	
10/09/2010	10:47:29	248	4.0	8.33	458.7	
10/09/2010	10:47:59	254	3.9	8.33	460.7	
10/09/2010	10:48:29	260	3.9	8.34	462.6	
10/09/2010	10:48:59	260	3.9	8.33	464.6	
10/09/2010	10:49:29	292	3.9	8.34	466.5	
10/09/2010	10:49:59	284	3.9	8.34	468.5	
10/09/2010	10:50:29	284	3.9	8.34	470.4	
10/09/2010	10:50:59	328	3.9	8.34	472.4	
10/09/2010	10:51:29	310	3.9	8.34	474.3	
10/09/2010	10:51:59	309	3.9	8.34	476.3	
10/09/2010	10:52:29	312	3.9	8.34	478.2	
10/09/2010	10:52:59	341	3.9	8.33	480.2	
10/09/2010	10:53:29	344	3.9	8.34	482.1	
10/09/2010	10:53:59	333	3.9	8.33	484.0	
10/09/2010	10:54:29	367	3.9	8.34	486.0	
10/09/2010	10:54:59	310	3.0	8.34	487.8	
10/09/2010	10:55:29	332	3.0	8.34	489.3	

Well		Field		Job Start		Customer	Job Number
RGU 331-25-193		Ryan Gulch		Oct/08/2010		WTEams Production	354389
Date	Time A-B C/D	Treading Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
10/09/2010	10:56:29	331	3.0	8.34	492.3		
10/09/2010	10:56:59	305	3.0	8.34	493.8		
10/09/2010	10:57:29	363	3.0	8.34	495.2		
10/09/2010	10:57:59	387	3.0	8.34	496.7		
10/09/2010	10:59:03					Ramp Down Rate W Bump	
10/09/2010	10:59:03	344	3.0	8.34	496.9		
10/09/2010	10:59:29	365	3.0	8.34	498.2		
10/09/2010	10:59:59	345	3.0	8.34	499.7		
10/09/2010	10:59:29	346	3.0	8.34	501.2		
10/09/2010	10:59:59	332	3.0	8.34	502.7		
10/09/2010	11:00:29	330	3.0	8.34	504.1		
10/09/2010	11:00:59	353	3.0	8.34	505.6		
10/09/2010	11:01:29	368	3.0	8.34	507.1		
10/09/2010	11:01:59	358	3.0	8.34	508.6		
10/09/2010	11:02:29	352	3.0	8.34	510.1		
10/09/2010	11:02:59	405	3.0	8.34	511.6		
10/09/2010	11:03:29	359	3.0	8.34	513.0		
10/09/2010	11:03:59	350	3.0	8.34	514.5		
10/09/2010	11:04:29	437	3.0	8.34	516.0		
10/09/2010	11:04:59	427	3.0	8.34	517.5		
10/09/2010	11:05:29	442	3.0	8.34	519.0		
10/09/2010	11:05:59	408	3.0	8.34	520.4		
10/09/2010	11:06:29	456	3.0	8.34	521.9		
10/09/2010	11:06:59	469	3.0	8.34	523.4		
10/09/2010	11:07:29	420	3.0	8.34	524.9		
10/09/2010	11:07:59	453	3.0	8.34	526.4		
10/09/2010	11:08:29	415	2.9	8.34	527.8		
10/09/2010	11:08:59	387	2.1	8.34	528.9		
10/09/2010	11:09:29	425	2.0	8.34	530.0		
10/09/2010	11:09:59	385	2.0	8.34	531.0		
10/09/2010	11:10:29	439	2.0	8.34	532.0		
10/09/2010	11:10:59	398	2.0	8.34	533.0		
10/09/2010	11:11:29	409	2.0	8.34	534.0		
10/09/2010	11:11:59	444	2.0	8.34	535.0		
10/09/2010	11:12:29	414	2.0	8.34	536.0		
10/09/2010	11:12:59	437	2.0	8.34	537.0		
10/09/2010	11:13:29	418	2.0	8.34	538.0		
10/09/2010	11:13:59	438	2.0	8.34	539.0		
10/09/2010	11:14:29	460	2.0	8.34	540.0		
10/09/2010	11:14:59	427	2.0	8.34	541.0		
10/09/2010	11:15:29	420	2.0	8.34	542.0		
10/09/2010	11:15:59	426	2.0	8.34	543.0		
10/09/2010	11:16:29	458	2.0	8.34	544.0		
10/09/2010	11:16:59	430	2.0	8.34	545.0		
10/09/2010	11:17:29	463	2.0	8.34	546.0		
10/09/2010	11:17:59	452	2.0	8.34	547.0		
10/09/2010	11:18:29	453	2.0	8.34	548.0		
10/09/2010	11:18:59	460	2.0	8.34	549.0		
10/09/2010	11:19:29	466	2.0	8.34	550.0		
10/09/2010	11:19:59	465	2.0	8.34	551.0		
10/09/2010	11:20:14					Bump Top Plug	
10/09/2010	11:20:14	1268	2.0	8.34	551.5		
10/09/2010	11:20:16					End Displacement	
10/09/2010	11:20:16	1319	2.0	8.34	551.6		

Well		Field		Job Start		Contractor		Job Number	
RGU 331-25-198		Ryan Gulch		Oct/C9/2010		Williams Production		384389	
Date	Time 24-Hr Clock	Treating Pressure PSI	Flow Rate gpm	Density lb/g	Volume bbl	Message			
10/09/2010	11:20:36					Float held / 1 bbl back			
10/09/2010	11:20:36	1503	0.0	8.34	551.8				
10/09/2010	11:20:59	1530	0.0	8.34	551.8				
10/09/2010	11:21:29	1536	0.0	8.34	551.8				
10/09/2010	11:21:59	1537	0.0	8.34	551.8				
10/09/2010	11:22:29	1537	0.0	8.34	551.8				
10/09/2010	11:22:59	1537	0.0	8.34	551.8				
10/09/2010	11:23:29	1538	0.0	8.34	551.8				
10/09/2010	11:23:59	1541	0.0	8.34	551.8				
10/09/2010	11:24:29	1329	0.0	8.34	551.8				
10/09/2010	11:24:59	621	0.0	8.34	551.8				
10/09/2010	11:25:29	-3	0.0	8.34	551.8				
10/09/2010	11:25:59	-13	0.0	8.34	551.8				
10/09/2010	11:26:29	-12	0.0	8.34	551.8				
10/09/2010	11:26:59	-9	0.0	8.34	551.8				
10/09/2010	11:27:25					End Stage 2			
10/09/2010	11:27:25	-9	0.0	8.34	551.8				
10/09/2010	11:27:29	-8	0.0	8.34	551.8				

Post Job Summary

Average Pump Rates, bbl/min				Volume of Fluid Injected, bbl			
Shurry 6.0	N2	Mod	Maximum Rate 8.0	Total Shurry 636.0	Mod	Spacer 40.0	N2
Treating Pressure Summary, psi				Breakdown Fluid			
Maximum 4500	Final 1150	Average 450	Bump Plug In 1150	Breakdown	Type Fresh Water	Volume 1150.0 bbl	Density 8.34 lb/gal
Avg. N2 Percent		Designed Shurry Volume 636.0 bbl		Displacement 303.0 bbl		Min Water Temp 65 degF	
Customer or Authorized Representative Joe Honeycutt		Schlumberger Supervisor B. Farnham		Cement Circulated to Surface? Washed Three Ports		Volume 120.0 bbl To	
				Circulation Lost		Job Completed	