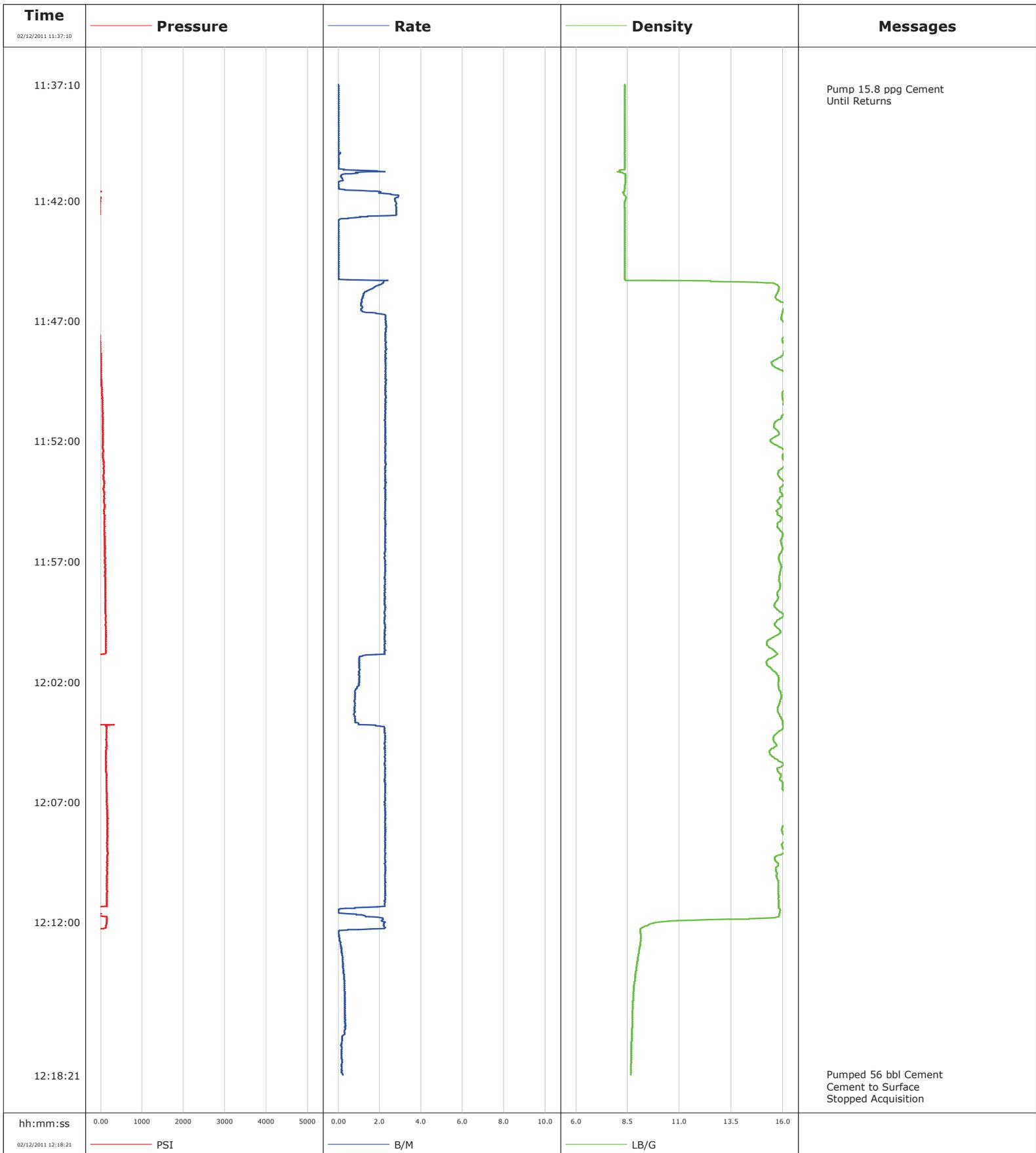


Well	RGU 334-24-198	Client	Williams
Field	Ryan Gulch	SIR No.	
Engineer	Tom Leduc	Job Type	9 5/8" 2-Stage Surface TOP OUT
Country	United States	Job Date	02-11-2011



Well			Field		Job Start	Customer		Job Number	
RGU 334-24-198 RGU 334-24-198			Ryan Gulch		Feb/12/2011	Williams		B708-00235	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
02/12/2011	12:01:05	-67	1.0	15.28	37.6				
02/12/2011	12:02:45	-84	0.8	15.89	39.2				
02/12/2011	12:04:25	138	2.3	15.54	41.4				
02/12/2011	12:06:05	136	2.2	15.85	45.2				
02/12/2011	12:07:45	163	2.3	16.23	48.9				
02/12/2011	12:09:25	159	2.2	15.62	52.7				
02/12/2011	12:11:05	143	2.2	15.79	56.5				
02/12/2011	12:12:45	-127	0.1	9.12	58.5				
02/12/2011	12:14:25	-127	0.3	8.84	58.8				
02/12/2011	12:16:05	-127	0.3	8.72	59.3				
02/12/2011	12:17:45	-119	0.2	8.67	59.7				
02/12/2011	12:18:19					Pumped 56 bbl Cement			
02/12/2011	12:18:19					Cement to Surface			
02/12/2011	12:18:19	-127	0.2	8.65	59.8				

Post Job Summary

Average Pump Rates, bbl/min				Volume of Fluid Injected, bbl			
Slurry	N2	Mud	Maximum Rate	Total Slurry	Mud	Spacer	N2
1.4		0.0	2.9	59.8	0.0	0.0	
Treating Pressure Summary, psi				Breakdown Fluid			
Maximum	Final	Average	Bump Plug to	Breakdown	Type	Volume	Density
326	0	105	1000		FreshWater	1135.0 bbl	8.34 lb/gal
Avg. N2 Percent	Designed Slurry Volume	Displacement	Mix Water Temp	Cement Circulated to Surface?	<input checked="" type="checkbox"/>	Volume	
	56.0 bbl	0.0 bbl	65 degF	Washed Thru Perfs	<input type="checkbox"/>	To	
Customer or Authorized Representative	Schlumberger Supervisor			Circulation Lost	<input type="checkbox"/>	Job Completed	<input checked="" type="checkbox"/>
Joe Honeycutt	Tom Leduc			-		-	