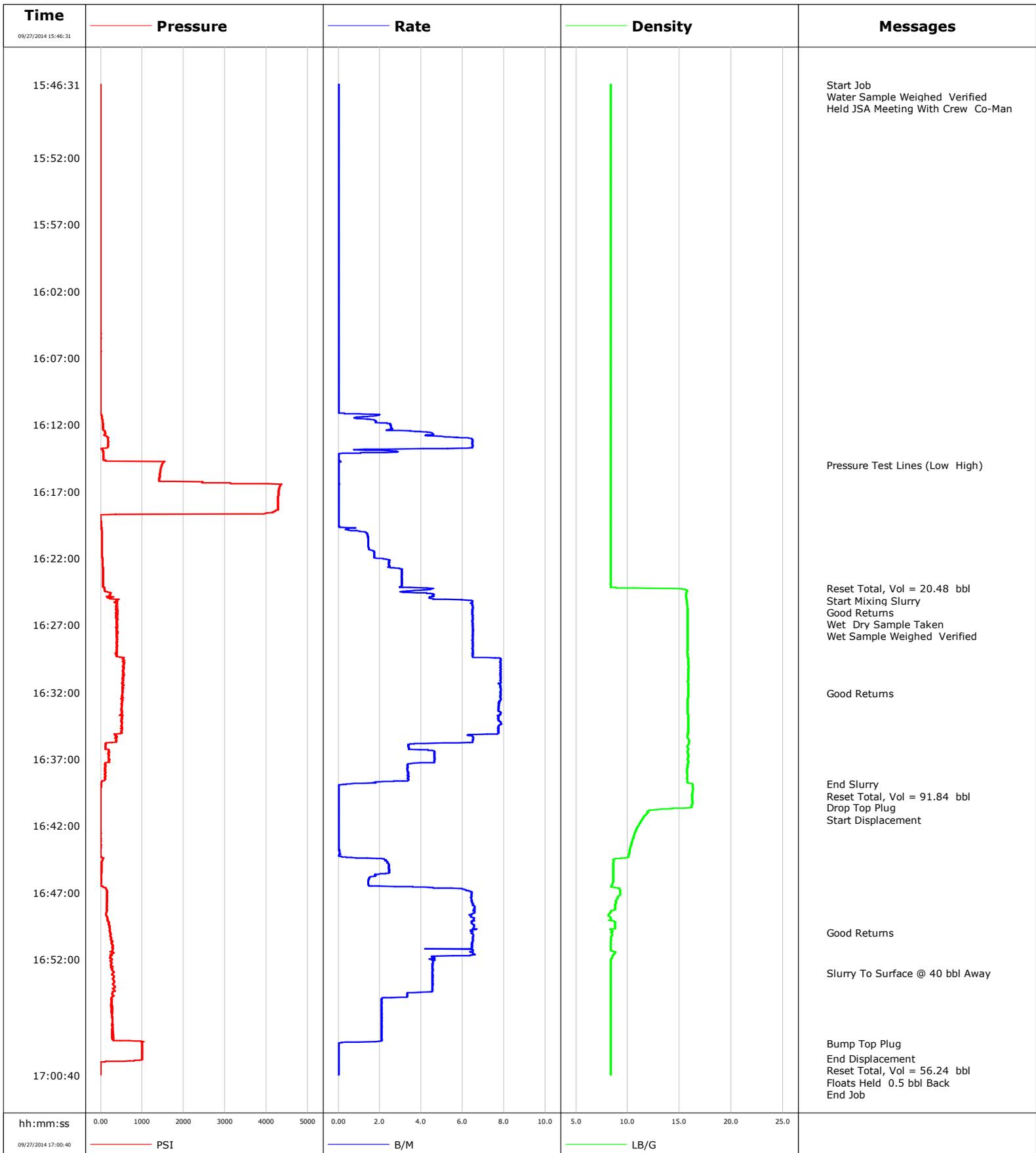


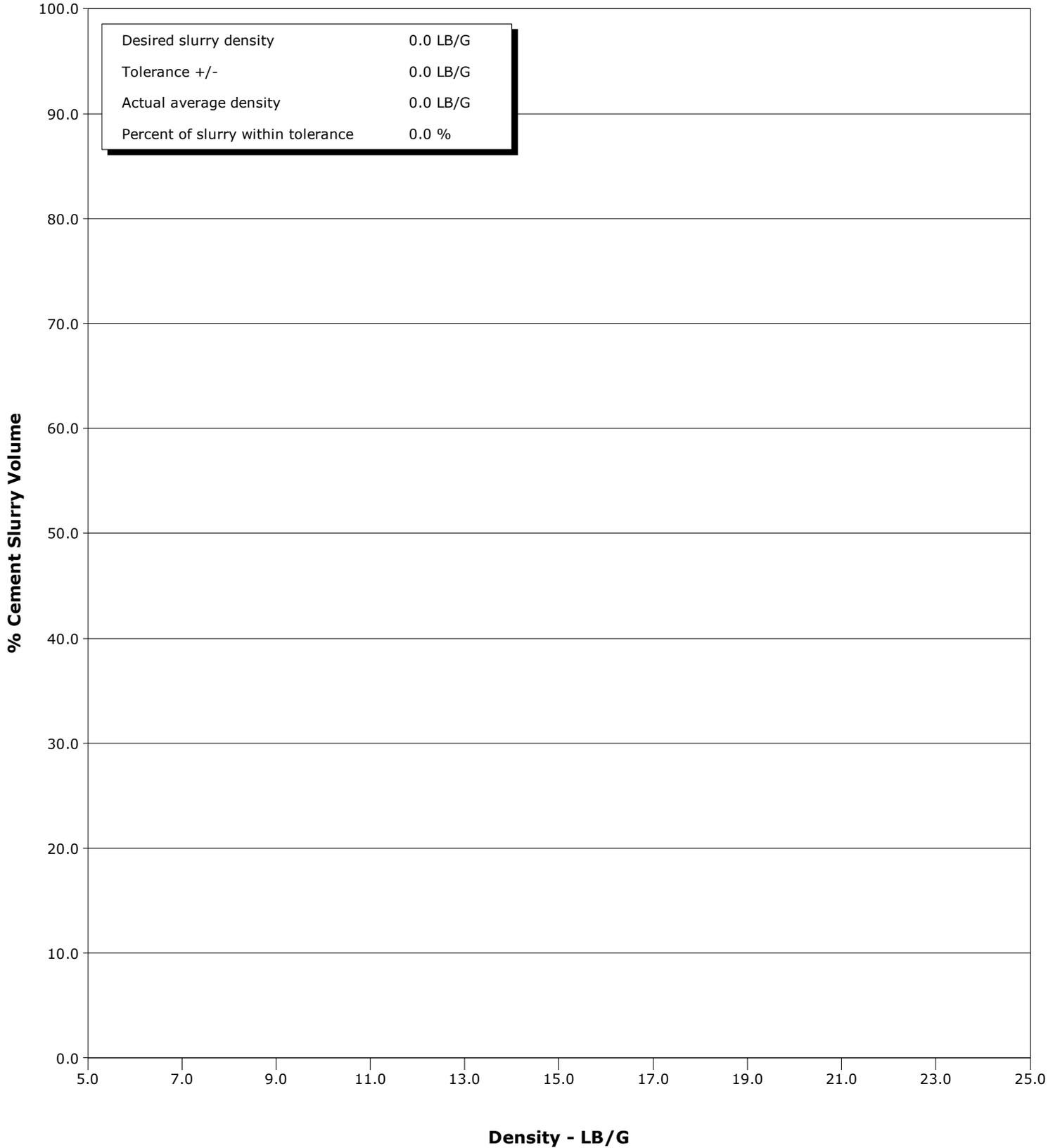
<b>Well</b>	Nelson Farm #3	<b>Client</b>	Extraction Oil Gas, LLC
<b>Field</b>	Wattenburg	<b>SIR No.</b>	C459-03168
<b>Engineer</b>	Jason Holt	<b>Job Type</b>	9 5/8" Surface
<b>Country</b>	United States	<b>Job Date</b>	09-27-2014



**Well** Nelson Farm #3  
**Field** Wattenburg  
**Engineer** Jason Holt  
**Country** United States

**Client** Extration Oil Gas, LLC  
**SIR No.** C459-03168  
**Job Type** 9 5/8" Surface  
**Job Date** 09-27-2014

- 05/09/1974 15:49:20 to 04/13/1974 20:58:24



				Customer			Job Number		
				Extraction Oil & Gas, LLC			C459-03168		
Well		Location (legal)			Schlumberger Location			Job Start	
Nelson Farm #3 0631575758		Sec.28-T07N-R67W			Cheyenne, WY			Sep/27/2014	
Field		Formation Name/Type		Deviation	Bit Size		Well MD	Well TVD	
Wattenburg		Dirty-Sandstone		deg	13.5 in		775.7 ft	775.7 ft	
County		State/Province		BHP	BHST	BHCT	Pore Press. Gradient		
Weld		Colorado		psi	89 degF	81 degF	lb/gal		
Well Master		API/UWI							
0631575758		05-123-39958							
Rig Name	Drilled For		Service Via	Casing/Liner					
Extreme 7	Oil & Gas		Land	Depth, ft		Size, in	Weight, lb/ft	Grade	Thread
Offshore Zone	Well Class		Well Type	775.7	9.6	36.0	H-40	STC	
	New		New Well Completion	0.0	0.0	0.0			
Drilling Fluid Type		Max. Density	Plastic Viscosity	Tubing/Drill Pipe					
Bentonite		8.70 lb/gal	cP	T/D	Depth, ft	Size, in	Weight, lb/ft	Grade	Thread
Service Line	Job Type								
Cementing	9 5/8" Surface								
Max. Allowed Tub. Press	Max. Allowed Ann. Press		WH Connection	Perforations/Open Hole					
psi	psi		9 5/8"	Top, ft	Bottom, ft	shot/ft	No. of Shots	Total Interval	
Service Instructions				ft	ft			ft	
				ft	ft			Diameter	
				ft	ft			in	
Treat Down		Displacement		Packer Type		Packer Depth			
Casing		56.6 bbl				ft			
Tubing Vol.		Casing Vol.		Annular Vol.		Openhole Vol.			
bbl		60.0 bbl		70.7 bbl		bbl			
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		Shoe Depth		Stage Tool Type		Tool Depth	
402 psi		Float		775.7 ft				ft	
Pipe Rotated		Pipe Reciprocated		Stage Tool Depth		Tail Pipe Size		Tail Pipe Depth	
<input type="checkbox"/>		<input type="checkbox"/>		ft		in		ft	
No. Centralizers		Top Plugs	Bottom Plugs	Collar Type		Collar Depth		Sqz. Total Vol.	
		1		Float		731.6 ft		bbl	
Cement Head Type		Job Scheduled For		Arrived on Location		Leave Location			
Single		Sep/27/2014		Sep/27/2014		Sep/27/2014			
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
09/27/2014	15:46:31	-2	0.0	8.35	0.0	Started Acquisition			
09/27/2014	15:46:32	-1	0.0	8.35	0.0	Water Sample Weighed Verified			
09/27/2014	15:51:31	-1	0.0	8.35	0.0				
09/27/2014	15:56:31	-1	0.0	8.35	0.0				
09/27/2014	16:01:31	-1	0.0	8.35	0.0				
09/27/2014	16:06:31	0	0.0	8.35	0.0				
09/27/2014	16:11:31	33	0.8	8.35	0.5				
09/27/2014	16:15:01	1474	0.0	8.35	10.9	Pressure Test Lines (Low High)			
09/27/2014	16:16:31	4339	0.0	8.35	10.9				
09/27/2014	16:21:31	29	1.7	8.35	13.4				
09/27/2014	16:24:16	92	4.6	14.58	0.5	Reset Total, Vol = 20.48 bbl			
09/27/2014	16:24:54	302	4.4	15.63	3.1	Start Mixing Slurry			
09/27/2014	16:25:04	361	4.6	15.66	3.9	Good Returns			
09/27/2014	16:25:14	382	6.5	15.69	4.9	Wet Dry Sample Taken			
09/27/2014	16:25:26	372	6.5	15.71	6.2	Wet Sample Weighed Verified			
09/27/2014	16:26:31	402	6.5	15.79	13.2				
09/27/2014	16:31:31	534	7.8	15.82	48.4				
09/27/2014	16:32:05	527	7.8	15.82	52.8	Good Returns			
09/27/2014	16:36:31	208	4.6	15.79	83.7				
09/27/2014	16:38:54	1	0.4	16.21	92.3	End Slurry			
09/27/2014	16:39:10	-1	0.0	16.27	0.0	Reset Total, Vol = 91.84 bbl			

Well		Field		Job Start		Customer		Job Number	
Nelson Farm #3 0631575758		Wattensburg		Sep/27/2014		Extraction Oil & Gas, LLC		C459-03168	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
09/27/2014	16:41:31	-1	0.0	11.40	0.0				
09/27/2014	16:46:31	4	1.5	8.45	4.3				
09/27/2014	16:50:01	239	6.5	8.38	26.4	Good Returns			
09/27/2014	16:51:31	314	6.5	8.78	36.0				
09/27/2014	16:53:03	298	4.5	8.35	43.5	Slurry To Surface @ 40 bbl Away			
09/27/2014	16:56:31	283	2.1	8.35	54.7				
09/27/2014	16:58:20	999	0.0	8.35	58.2	Bump Top Plug			
09/27/2014	16:59:26	997	0.0	8.36	58.2	End Displacement			
09/27/2014	16:59:53	-6	0.0	8.36	58.2	Reset Total, Vol = 56.24 bbl			
09/27/2014	16:59:57	-6	0.0	8.36	58.2	Floats Held 0.5 bbl Back			

### Post Job Summary

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl			
Slurry	N2	Mud	Maximum Rate	Total Slurry	Mud	Spacer	N2	
3.8			7.9	91.8	0.0	23.4		
Treating Pressure Summary, psi					Breakdown Fluid			
Maximum	Final	Average	Bump Plug to	Breakdown	Type	Volume	Density	
4366	-5	519	1000		FreshWater	56.6 bbl	8.34 lb/gal	
Avg. N2 Percent	Designed Slurry Volume	Displacement	Mix Water Temp	Cement Circulated to Surface?	<input checked="" type="checkbox"/>	Volume	16.0 bbl	
%	90.0 bbl	56.2 bbl	76 degF	Washed Thru Perfs	<input type="checkbox"/>	To	ft	
Customer or Authorized Representative	Schlumberger Supervisor			Circulation Lost	<input type="checkbox"/>	Job Completed	<input checked="" type="checkbox"/>	
Brendan Patch	Jason Holt			-		-		