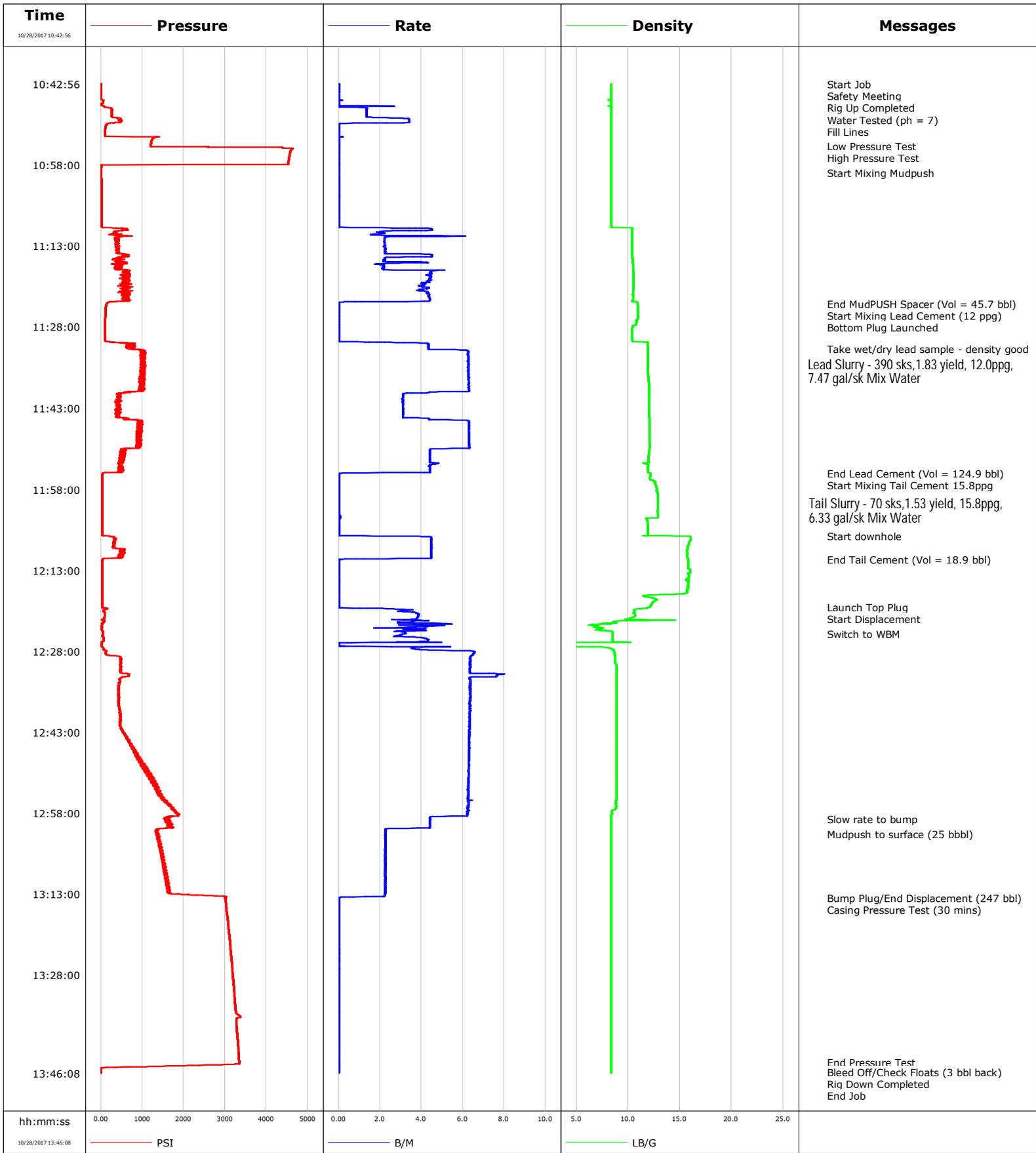


<b>Well</b>	Meguire #2	<b>Client</b>	Anadarko
<b>Field</b>		<b>SIR No.</b>	D5VO-02192
<b>Engineer</b>	Cameron McNutt	<b>Job Type</b>	Intermediate
<b>Country</b>	United States	<b>Job Date</b>	10-28-2017



				Customer			Job Number			
				Anadarko			D5VO-02192			
Well		Location (legal)			Schlumberger Location		Job Start			
Meguire #2					Cheyenne		Oct/28/2017			
Field		Formation Name/Type		Deviation	Bit Size	Well MD	Well TVD			
				0 deg	8.8 in	6510.0 ft	6039.0 ft			
County		State/Province		BHP	BHST	BHCT	Pore Press. Gradient			
		CO		psi	204 degF	152 degF	lb/gal			
Well Master		API/UWI								
0631738377										
Rig Name	Drilled For	Service Via		Casing/Liner						
PD 461	Oil & Gas	Land		Depth, ft	Size, in	Weight, lb/ft	Grade	Thread		
Offshore Zone	Well Class	Well Type		2046.0	9.6	36.0				
	New	Re-entry		6515.0	7.0	26.0	N-80	8RD		
Drilling Fluid Type		Max. Density	Plastic Viscosity		Tubing/Drill Pipe					
WBM		10.00 lb/gal	cP		T/D	Depth, ft	Size, in	Weight, lb/ft	Grade	Thread
Service Line	Job Type									
Cementing	Intermediate									
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		
Service Instructions Provide crew, equipment and material to cement intermediate casing				ft	ft			ft		
				ft	ft			Diameter		
				ft	ft			in		
Treat Down		Displacement		Packer Type		Packer Depth				
Casing		247.6 bbl		NA		ft				
Tubing Vol.		Casing Vol.		Annular Vol.		Openhole Vol.				
bbl		249.0 bbl		bbl		bbl				
Casing/Tubing Secured		1 Hole Vol. Circulated prior to Cement		Casing Tools			Squeeze Job			
<input type="checkbox"/>		<input checked="" type="checkbox"/>								
Lift Pressure		Shoe Type		Shoe Depth		Squeeze Type				
4319 psi		Float		6515.0 ft						
Pipe Rotated		Pipe Reciprocated		Stage Tool Type		Tool Depth				
<input type="checkbox"/>		<input type="checkbox"/>		NA		ft				
No. Centralizers		Top Plugs	Bottom Plugs	Stage Tool Depth		Tail Pipe Size				
		1	1	ft		in				
Cement Head Type		Job Scheduled For		Arrived on Location		Leave Location				
Double		Oct/28/2017 04:00		Oct/28/2017 04:00		Oct/28/2017				
		Collar Type		Collar Depth		Tail Pipe Depth				
		Float		6471.1 ft		ft				
		Sqz. Total Vol.								
		bbl								
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message				
10/28/2017	10:42:56	9	0.0	8.38	0.0	Started Acquisition				
10/28/2017	10:42:59	9	0.0	8.38	0.0	Start Job				
10/28/2017	10:43:03	9	0.0	8.38	0.0	Safety Meeting				
10/28/2017	10:43:04	9	0.0	8.38	0.0	Rig Up Completed				
10/28/2017	10:43:11	9	0.0	8.38	0.0	Water Tested (ph = 7)				
10/28/2017	10:43:15	9	0.0	8.38	0.0	Fill Lines				
10/28/2017	10:54:32	1201	0.0	8.37	6.3	Low Pressure Test				
10/28/2017	10:55:16	4587	0.0	8.37	6.3	High Pressure Test				
10/28/2017	10:59:26	11	0.0	8.37	6.3	Start Mixing Mudpush				
10/28/2017	11:23:40	137	0.0	10.92	45.7	End MudPUSH Spacer (Vol = 45.7 bbl)				
10/28/2017	11:23:51	129	0.0	10.93	45.7	Start Mixing Lead Cement (12 ppg)				
10/28/2017	11:25:47	109	0.0	10.94	45.8	Bottom Plug Launched				
10/28/2017	11:32:01	704	4.3	11.90	51.0	Take wet/dry lead sample - density good				
10/28/2017	11:55:00	60	0.8	12.13	170.6	End Lead Cement (Vol = 124.9 bbl)				
10/28/2017	11:56:25	31	0.0	12.43	170.7	Start Mixing Tail Cement 15.8ppg				
10/28/2017	12:06:35	30	0.0	11.90	170.8	Start downhole				
10/28/2017	12:11:03	38	0.0	15.79	189.6	End Tail Cement (Vol = 18.9 bbl)				
10/28/2017	12:19:45	30	0.0	12.13	189.6	Launch Top Plug				
10/28/2017	12:20:00	110	0.0	11.85	189.6	Start Displacement				
10/28/2017	12:24:48	45	3.2	8.51	206.4	Switch to WBM				
10/28/2017	12:59:06	1561	4.4	8.39	412.3	Slow rate to bump				

Well		Field		Job Start		Customer		Job Number	
Meguire #2				Oct/28/2017		Anadarko		D5VO-02192	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
10/28/2017	13:13:46	3001	0.0	8.37	448.4	Bump Plug/End Displacement (247 bbl)			
10/28/2017	13:13:47	2998	0.0	8.37	448.4	Casing Pressure Test (30 mins)			
10/28/2017	13:44:06	3340	0.0	8.38	448.6	End Pressure Test			
10/28/2017	13:45:57	11	0.0	8.37	448.6	Bleed Off/Check Floats (3 bbl back)			
10/28/2017	13:46:01	11	0.0	8.37	448.6	Rig Down Completed			

### Post Job Summary

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl			
Slurry	N2	Mud	Maximum Rate	Total Slurry	Mud	Spacer	N2	
3.3			8.0	455.0	0.0	0.0		
Treating Pressure Summary, psi					Breakdown Fluid			
Maximum	Final	Average	Bump Plug to	Breakdown	Type	Volume	Density	
4640	11	1067	2500			bbl	lb/gal	
Avg. N2 Percent	Designed Slurry Volume	Displacement	Mix Water Temp	Cement Circulated to Surface?	Volume			
%	142.8 bbl	0.0 bbl	60 degF	<input type="checkbox"/>	bbl			
				Washed Thru Perfs	To			
				<input type="checkbox"/>	ft			
Customer or Authorized Representative	Schlumberger Supervisor	Circulation Lost	Job Completed					
	Cameron McNutt	-	<input type="checkbox"/>					<input checked="" type="checkbox"/>