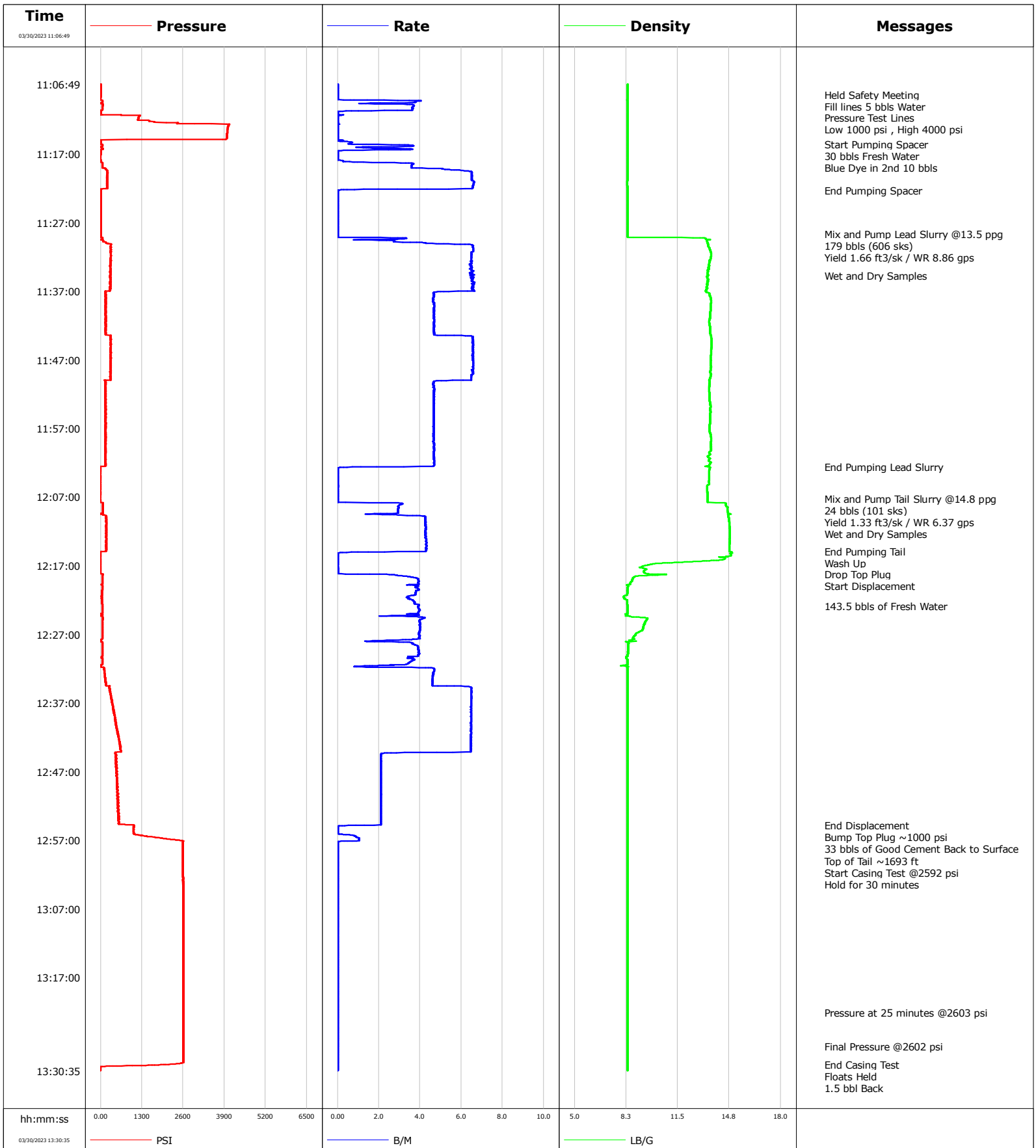


Well	Guttersen State C36-765	Client	Chevron Corp
Field	Wattenberg	SIR No.	EPSW-01154
Engineer	Omar Sanchez	Job Type	Surface
Country	United States	Job Date	03-30-2023



				Customer			Job Number			
				Chevron Corp			EPSW-01154			
Well		Location (legal)			Schlumberger Location			Job Start		
Guttersen State C36-765		466 FNL 1684 FWL, NENW SEC 1 T3N R64W			Matthew Cleveland			Mar/30/2023		
Field		Formation Name/Type			Deviation	Bit Size		Well MD	Well TVD	
Wattenberg					deg	in		1911.0 ft	1911.0 ft	
County		State/Province			BHP	BHST		BHCT	Pore Press. Gradient	
Weld		Colorado			psi	116 degF		95 degF	lb/gal	
Well Master		API/UWI								
0065874825		05-123-49290-00-00								
Rig Name		Drilled For		Service Via	Casing/Liner					
Petterson 268		Oil & Gas		Land	Depth, ft	Size, in	Weight, lb/ft	Grade	Thread	
Offshore Zone		Well Class		Well Type	109.0	16.0	36.94	A-52A	BUTT	
		New		Development	1930.1	9.6	36.00	J-55		
Drilling Fluid Type		Max. Density	Plastic Viscosity		Tubing/Drill Pipe					
WBM		8.30 lb/gal	cP		T/D	Depth, ft	Size, in	Weight, lb/ft	Grade	Thread
Service Line		Job Type			Perforations/Open Hole					
Cementing		Surface			Top, ft	Bottom, ft	shot/ft	No. of Shots	Total Interval	
		psi	psi	Offline	ft	ft			ft	
Service Instructions					Treat Down	Displacement	Packer Type	Packer Depth		
End Pumping Spacer Mix and Pump Lead Slurry @13.5 ppg 179 bbls (606 sks) Yield 1.66 ft ³ /sk / WR 8.86 gps					Casing	143.5 bbl		ft		
End Pumping Lead Slurry Mix and Pump Tail Slurry @14.8 ppg 24 bbls (101 sks) Yield 1.33 ft ³ /sk / WR 6.37 gps					Tubing Vol.	Casing Vol.	Annular Vol.	Openhole Vol.		
					bbl	147.0 bbl	186.0 bbl	157.0 bbl		
Casing/Tubing Secured		1 Hole Vol. Circulated prior to Cement								
<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	Casing Tools			Squeeze Job				
Lift Pressure		941 psi			Shoe Type		Guide	Squeeze Type		
		psi	psi	Offline	Shoe Depth		1901.0 ft	Tool Type		
Pipe Rotated		<input type="checkbox"/>	Pipe Reciprocated		<input type="checkbox"/>	Stage Tool Type		Tool Depth		
								ft		
No. Centralizers		Top Plugs	1	Bottom Plugs		Stage Tool Depth		Tail Pipe Size		
						ft		in		
Cement Head Type					Stage Tool Depth		ft		Tail Pipe Depth	
									ft	
Job Scheduled For		Arrived on Location		Leave Location		Collar Type		Float	Tail Pipe Depth	
Mar/30/2023 09:00		Mar/30/2023 09:00		Mar/30/2023 14:30		Collar Depth		1856.0 ft	Sqz. Total Vol.	
									bbl	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message				
03/30/2023	11:06:49	1	0.0	8.34	0.0	Stopped Acquisition				
03/30/2023	11:08:21	0	0.0	8.34	0.0	Held Safety Meeting				
03/30/2023	11:08:42	1	0.0	8.34	0.0	Fill lines 5 bbls Water				
03/30/2023	11:11:38	1200	0.0	8.34	5.3	Pressure Test Lines				
03/30/2023	11:11:39	1197	0.0	8.34	5.3	Low 1000 psi , High 4000 psi				
03/30/2023	11:15:33	2	0.5	8.34	5.6	Start Pumping Spacer				
03/30/2023	11:15:59	13	1.2	8.34	6.8	30 bbls Fresh Water				
03/30/2023	11:16:43	2	0.0	8.34	7.9	Blue Dye in 2nd 10 bbls				
03/30/2023	11:22:22	6	0.0	8.33	30.6	End Pumping Spacer				
03/30/2023	11:28:38	3	0.0	8.33	30.6	Mix and Pump Lead Slurry @13.5 ppg				
03/30/2023	11:29:11	52	2.1	11.77	30.6	179 bbls (606 sks)				
03/30/2023	11:29:31	51	0.8	13.49	31.5	Yield 1.66 ft ³ /sk / WR 8.86 gps				
03/30/2023	11:34:43	304	6.5	13.43	63.4	Wet and Dry Samples				
03/30/2023	12:02:34	-12	3.2	13.41	209.9	End Pumping Lead Slurry				
03/30/2023	12:07:10	-16	0.0	13.38	210.0	Mix and Pump Tail Slurry @14.8 ppg				
03/30/2023	12:07:16	-17	0.0	13.38	210.0	24 bbls (101 sks)				
03/30/2023	12:07:18	-16	0.0	13.38	210.0	Yield 1.33 ft ³ /sk / WR 6.37 gps				
03/30/2023	12:07:43	-15	0.0	13.38	210.0	Wet and Dry Samples				
03/30/2023	12:14:54	176	4.3	14.76	237.7	End Pumping Tail				
03/30/2023	12:15:28	-15	0.0	14.85	238.1	Wash Up				
03/30/2023	12:18:12	66	0.4	9.59	238.1	Drop Top Plug				

Well		Field		Job Start		Customer		Job Number	
Guttersen State C36-765		Wattenberg		Mar/30/2023		Chevron Corp		EPSW-01154	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
03/30/2023	12:22:49	51	3.9	8.35	255.1	143.5 bbls of Fresh Water			
03/30/2023	12:54:50	1043	0.9	8.35	385.7	End Displacement			
03/30/2023	12:55:02	1044	0.0	8.35	385.7	Bump Top Plug ~1000 psi			
03/30/2023	12:56:09	1108	0.3	8.35	385.7	33 bbls of Good Cement Back to Surface			
03/30/2023	12:56:18	1274	0.8	8.35	385.8	Top of Tail ~1693 ft			
03/30/2023	12:58:06	2592	0.0	8.35	386.6	Start Casing Test @2592 psi			
03/30/2023	12:58:28	2592	0.0	8.35	386.6	Hold for 30 minutes			
03/30/2023	13:22:07	2603	0.0	8.35	386.6	Pressure at 25 minutes @2603 psi			
03/30/2023	13:27:03	2603	0.0	8.35	386.6	Final Pressure @2602 psi			
03/30/2023	13:29:41	2047	0.0	8.35	386.6	End Casing Test			
03/30/2023	13:29:57	127	0.0	8.35	386.6	Floats Held			
03/30/2023	13:30:00	2	0.0	8.35	386.6	1.5 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	
4.2			6.7	203.0	0.0	30.0		
Treating Pressure Summary, psi					Breakdown Fluid			
Maximum	Final	Average	Bump Plug to	Breakdown	Type	Volume	Density	
4052	0	902	1000			bbl	lb/gal	
Avg. N2 Percent	Designed Slurry Volume	Displacement	Mix Water Temp	Cement Circulated to Surface?	<input checked="" type="checkbox"/>	Volume	33.0 bbl	
%	203.0 bbl	143.5 bbl	67 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"/>	
John Drahota	Omar Sanchez			-		-		