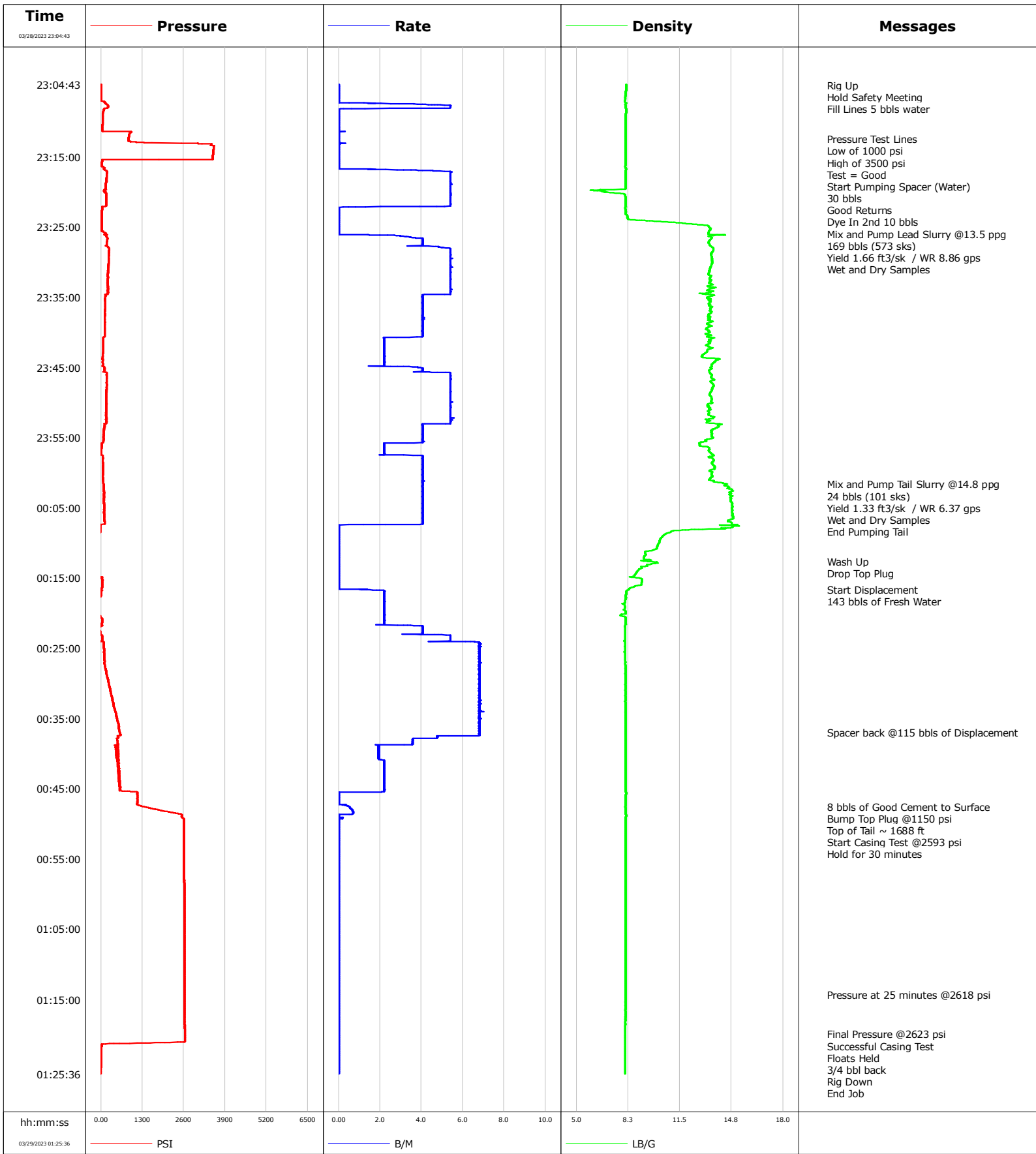


Well	Guttersen State C36-785	Client	Chevron Corp
Field	Wattenberg	SIR No.	EPSW-01152
Engineer	Omar Sanchez	Job Type	Surface
Country	United States	Job Date	03-28-2023



				Customer			Job Number			
				Chevron Corp			EPSW-01152			
Well		Location (legal)			Schlumberger Location			Job Start		
Guttersen State C36-785		466 FNL 1639 FWL NENW SEC 1 T3N R64W			Matthew Cleveland			Mar/28/2023		
Field		Formation Name/Type			Deviation	Bit Size	Well MD		Well TVD	
Wattenberg					deg	in	1896.0 ft		1896.0 ft	
County		State/Province			BHP	BHST	BHCT	Pore Press. Gradient		
Weld		Colorado			psi	115 degF	94 degF	lb/gal		
Well Master		API/UWI								
0064720897		05-123-49078-00-00								
Rig Name		Drilled For	Service Via		Casing/Liner					
Patterson 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		1925.1	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	
					ft	ft			ft	
Max. Allowed Tub. Press		Max. Allowed Ann. Press	WH Connection		Treat Down	Displacement	Packer Type	Packer Depth		
psi		psi	Offline		Casing	143.0 bbl		ft		
Service Instructions		Tubing Vol.	Casing Vol.	Annular Vol.	Openhole Vol.					
Mix and Pump Lead Slurry @13.5 ppg 169 bbls (573 sks) Yield 1.66 ft3/sk / WR 8.86 gps		bbl	147.0 bbl	185.0 bbl	156.0 bbl					
Mix and Pump Tail Slurry @14.8 ppg 24 bbls (101 sks) Yield 1.33 ft3/sk / WR 6.37 gps										
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		Squeeze Type			
938 psi		Guide			1896.0 ft					
Pipe Rotated		Pipe Reciprocated	Stage Tool Type		Stage Tool Depth		Tool Type			
<input type="checkbox"/>		<input type="checkbox"/>			ft					
No. Centralizers		Top Plugs	Bottom Plugs		Tail Pipe Size		Tail Pipe Depth			
		1			in		ft			
Cement Head Type		Job Scheduled For	Arrived on Location	Leave Location	Collar Type		Collar Depth		Sqz. Total Vol.	
		Mar/28/2023 18:30	Mar/28/2023 18:30	Mar/29/2023 02:30	Float		1849.5 ft		bbl	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message				
03/28/2023	23:04:48	0	0.0	8.12	0.0	Rig Up				
03/28/2023	23:06:58	0	0.0	8.07	0.0	Fill Lines 5 bbls water				
03/28/2023	23:12:28	865	0.0	8.10	3.6	Pressure Test Lines				
03/28/2023	23:12:37	861	0.0	8.10	3.6	Low of 1000 psi				
03/28/2023	23:13:33	3548	0.0	8.10	3.6	High of 3500 psi				
03/28/2023	23:14:58	3511	0.0	8.09	3.6	Test = Good				
03/28/2023	23:16:16	18	0.0	8.10	3.6	Start Pumping Spacer (Water)				
03/28/2023	23:17:08	188	5.4	8.10	4.9	30 bbls				
03/28/2023	23:18:40	165	5.4	8.09	13.2	Dye In 2nd 10 bbls				
03/28/2023	23:22:10	41	1.3	8.13	32.0	Mix and Pump Lead Slurry @13.5 ppg				
03/28/2023	23:25:35	23	0.0	13.33	32.0	169 bbls (573 sks)				
03/28/2023	23:28:12	256	5.4	13.61	40.4	Yield 1.66 ft3/sk / WR 8.86 gps				
03/29/2023	00:01:36	87	4.1	14.46	183.5	Mix and Pump Tail Slurry @14.8 ppg				
03/29/2023	00:01:37	78	4.1	14.46	183.5	24 bbls (101 sks)				
03/29/2023	00:07:24	-9	1.2	14.92	206.9	End Pumping Tail				
03/29/2023	00:12:39	-32	0.0	9.67	207.0	Wash Up				
03/29/2023	00:16:36	-23	1.3	8.31	207.0	Start Displacement				
03/29/2023	00:17:54	-55	2.2	8.09	209.7	143 bbls of Fresh Water				
03/29/2023	00:36:58	586	6.8	8.11	316.6	Spacer back @115 bbls of Displacement				
03/29/2023	00:47:34	1364	0.5	8.08	339.4	8 bbls of Good Cement to Surface				
03/29/2023	00:49:21	2605	0.0	8.11	340.1	Start Casing Test @2593 psi				

Well		Field		Job Start		Customer		Job Number	
Guttersen State C36-785		Wattenberg		Mar/28/2023		Chevron Corp		EPSW-01152	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
03/29/2023	01:14:19	2628	0.0	8.09	340.1	Pressure at 25 minutes @2618 psi			
03/29/2023	01:19:55	2632	0.0	8.08	340.1	Final Pressure @2623 psi			
03/29/2023	01:20:09	2632	0.0	8.08	340.1	Successful Casing Test			
03/29/2023	01:21:41	18	0.0	8.08	340.1	Floats Held			
03/29/2023	01:21:44	14	0.0	8.08	340.1	3/4 bbl back			
03/29/2023	01:22:06	5	0.0	8.08	340.1	Rig Down			

Post Job Summary

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl			
Slurry	N2	Mud	Maximum Rate	Total Slurry	Mud	Spacer	N2	
4.3			7.0	193.0	0.0	30.0		
Treating Pressure Summary, psi					Breakdown Fluid			
Maximum	Final	Average	Bump Plug to	Breakdown	Type	Volume	Density	
3552	0	916	1150			bbl	lb/gal	
Avg. N2 Percent	Designed Slurry Volume	Displacement	Mix Water Temp	Cement Circulated to Surface?	Washed Thru Perfs	Volume	To	
%	193.0 bbl	143.0 bbl	57 degF	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8.0 bbl	ft	
Customer or Authorized Representative	Schlumberger Supervisor			Circulation Lost	Job Completed			
Ricky Walley	Omar Sanchez			-	<input checked="" type="checkbox"/>			