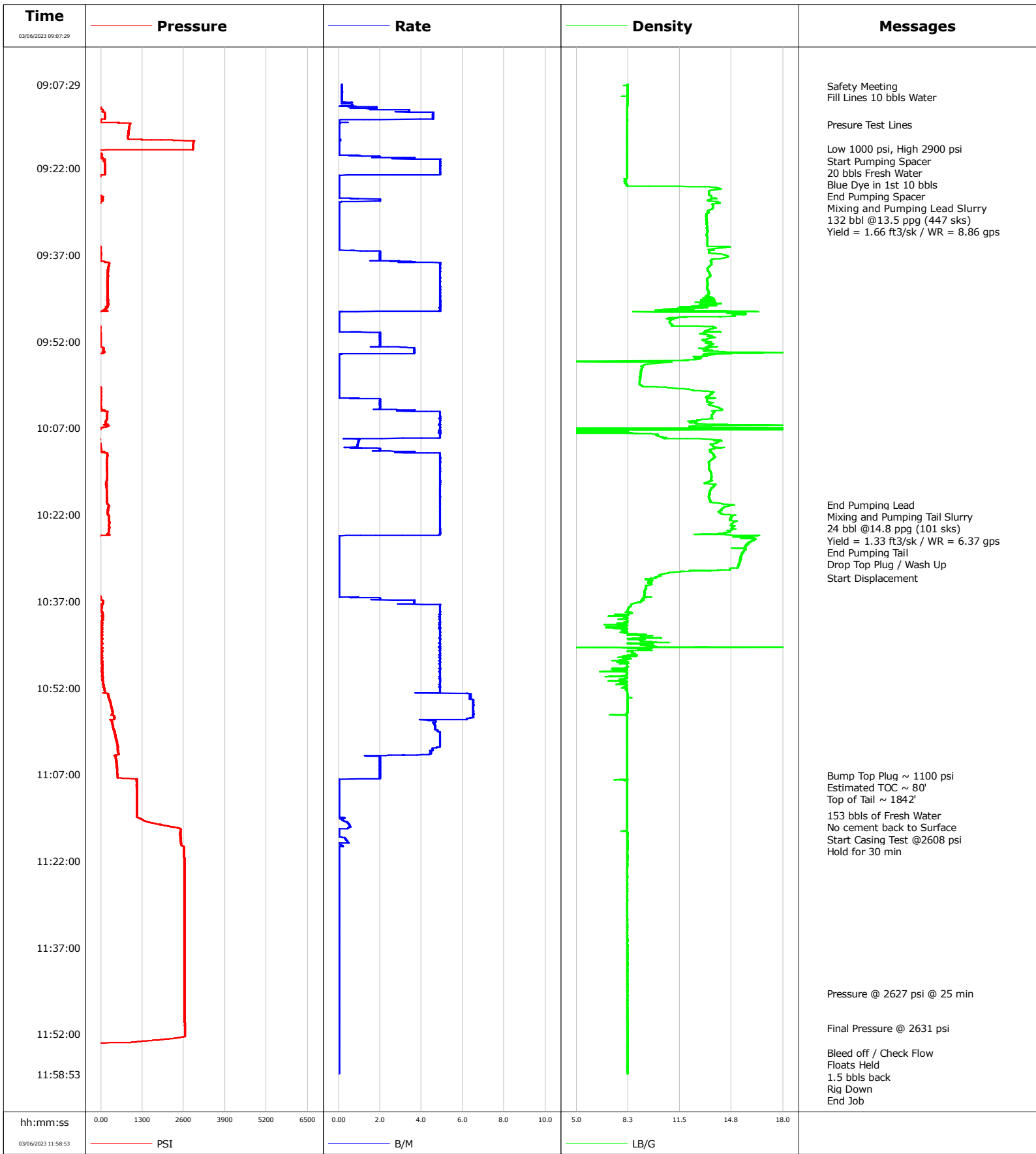


Well	GIG-EM STATE Y9-719	Client	Chevron Corporation
Field	Wattenberg	SIR No.	EPSW-00747
Engineer	Omar Sanchez	Job Type	Surface
Country	United States	Job Date	03-05-2023



				Customer			Job Number			
				Chevron Corporation			EPSW-00747			
Well		Location (legal)			Schlumberger Location			Job Start		
GIG-EM STATE Y9-719		595 FNL 952 FEL NENE SEC 16 T2N R64W			Matthew Cleveland			Mar/05/2023		
Field		Formation Name/Type			Deviation	Bit Size		Well MD	Well TVD	
Wattenberg					deg	13.5 in		2059.0 ft	2059.0 ft	
County		State/Province			BHP	BHST	BHCT	Pore Press. Gradient		
Weld		Colorado			psi	116 degF	95 degF	lb/gal		
Well Master		API/UWI								
0066627958		05-123-51838-00-00								
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		2059.3	9.6	36.00	J-55		
Drilling Fluid Type		Max. Density	Plastic Viscosity		Tubing/Drill Pipe					
		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	Swedge		Casing	153.4 bbl		ft		
Service Instructions					Tubing Vol.	Casing Vol.	Annular Vol.	Openhole Vol.		
Cement Type Density = 13.5 ppg Lead Class C Volume = 178 bbl, Sacks = 447, Yield = 1.66 ft WR = 8.86 Cement Type Density = 14.8 ppg Tail Class C Volume = 24 bbl, Sacks = 101, Yield = 1.33, WR = 6.37					bbl	157.0 bbl	199.0 bbl	171.0 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		Squeeze Type			
1004 psi					Guide					
Pipe Rotated		Pipe Reciprocated			Shoe Depth		Tool Type			
<input type="checkbox"/>		<input type="checkbox"/>			2059.0 ft					
No. Centralizers		Top Plugs	Bottom Plugs		Stage Tool Type			Tool Depth		
		1						ft		
Cement Head Type					Stage Tool Depth			Tail Pipe Size		
					ft			in		
Job Scheduled For		Arrived on Location		Leave Location	Collar Type		Tail Pipe Depth			
Mar/06/2023 03:30		Mar/06/2023 03:30		Mar/06/2023 13:00	Float		ft			
					Collar Depth		Sqz. Total Vol.			
					2013.0 ft		bbl			
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message				
03/06/2023	09:07:47	-74	0.2	8.22	0.1	Safety Meeting				
03/06/2023	09:09:38	-74	0.2	8.18	0.4	Fill Lines 10 bbls Water				
03/06/2023	09:14:29	901	0.0	8.19	8.9	Pressure Test Lines				
03/06/2023	09:18:39	2883	0.0	8.19	9.0	Low 1000 psi, High 2900 psi				
03/06/2023	09:19:21	-42	0.0	8.19	9.0	Start Pumping Spacer				
03/06/2023	09:19:36	27	0.0	8.18	9.0	20 bbls Fresh Water				
03/06/2023	09:19:47	-15	0.9	8.19	9.0	Blue Dye in 1st 10 bbls				
03/06/2023	09:23:07	123	4.9	8.18	23.7	End Pumping Spacer				
03/06/2023	09:25:34	-38	0.0	14.07	24.1	Mixing and Pumping Lead Slurry				
03/06/2023	09:25:43	-38	0.0	13.88	24.1	132 bbl @13.5 ppg (447 sks)				
03/06/2023	09:25:44	-38	0.0	13.86	24.1	Yield = 1.66 ft3/sk / WR = 8.86 gps				
03/06/2023	10:20:19	228	4.9	14.76	155.6	End Pumping Lead				
03/06/2023	10:20:42	233	4.9	14.27	157.4	Mixing and Pumping Tail Slurry				
03/06/2023	10:20:45	233	4.9	14.28	157.7	24 bbl @14.8 ppg (101 sks)				
03/06/2023	10:20:50	233	4.9	14.25	158.1	Yield = 1.33 ft3/sk / WR = 6.37 gps				
03/06/2023	10:25:59	-51	0.0	15.51	181.5	End Pumping Tail				
03/06/2023	10:26:23	-56	0.0	16.13	181.5	Drop Top Plug / Wash Up				
03/06/2023	10:32:58	-65	0.0	9.90	181.5	Start Displacement				
03/06/2023	11:07:12	516	2.0	8.20	325.8	Bump Top Plug ~ 1100 psi				
03/06/2023	11:08:32	1121	0.0	8.20	327.0	Estimated TOC ~ 80'				
03/06/2023	11:08:40	1121	0.0	8.20	327.0	Top of Tail ~ 1842'				

Well		Field		Job Start		Customer		Job Number	
GIG-EM STATE Y9-719		Wattenberg		Mar/05/2023		Chevron Corporation		EPSW-00747	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
03/06/2023	11:15:32	1702	0.5	8.20	327.3	No cement back to Surface			
03/06/2023	11:16:27	2498	0.0	8.20	327.8	Start Casing Test @2608 psi			
03/06/2023	11:16:49	2489	0.0	8.19	327.8	Hold for 30 min			
03/06/2023	11:44:53	2627	0.0	8.20	328.2	Pressure @ 2627 psi @ 25 min			
03/06/2023	11:50:59	2631	0.0	8.20	328.2	Final Pressure @ 2631 psi			
03/06/2023	11:55:13	-70	0.0	8.21	328.2	Bleed off / Check Flow			
03/06/2023	11:55:21	-70	0.0	8.20	328.2	Floats Held			
03/06/2023	11:55:39	-70	0.0	8.21	328.2	1.5 bbls back			
03/06/2023	11:56:01	-65	0.0	8.21	328.2	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	
3.9			6.5	202.0	0.0	30.0		
Treating Pressure Summary, psi					Breakdown Fluid			
Maximum	Final	Average	Bump Plug to	Breakdown	Type	Volume	Density	
2924	0	1085	1100			bbl	lb/gal	
Avg. N2 Percent	Designed Slurry Volume	Displacement	Mix Water Temp	Cement Circulated to Surface?	Volume			
%	202.0 bbl	0.0 bbl	70 degF	<input type="checkbox"/>	bbl		To	ft
Customer or Authorized Representative		Schlumberger Supervisor			Washed Thru Perfs	Circulation Lost		Job Completed
John Drahota		Omar Sanchez			<input type="checkbox"/>	-		<input checked="" type="checkbox"/>