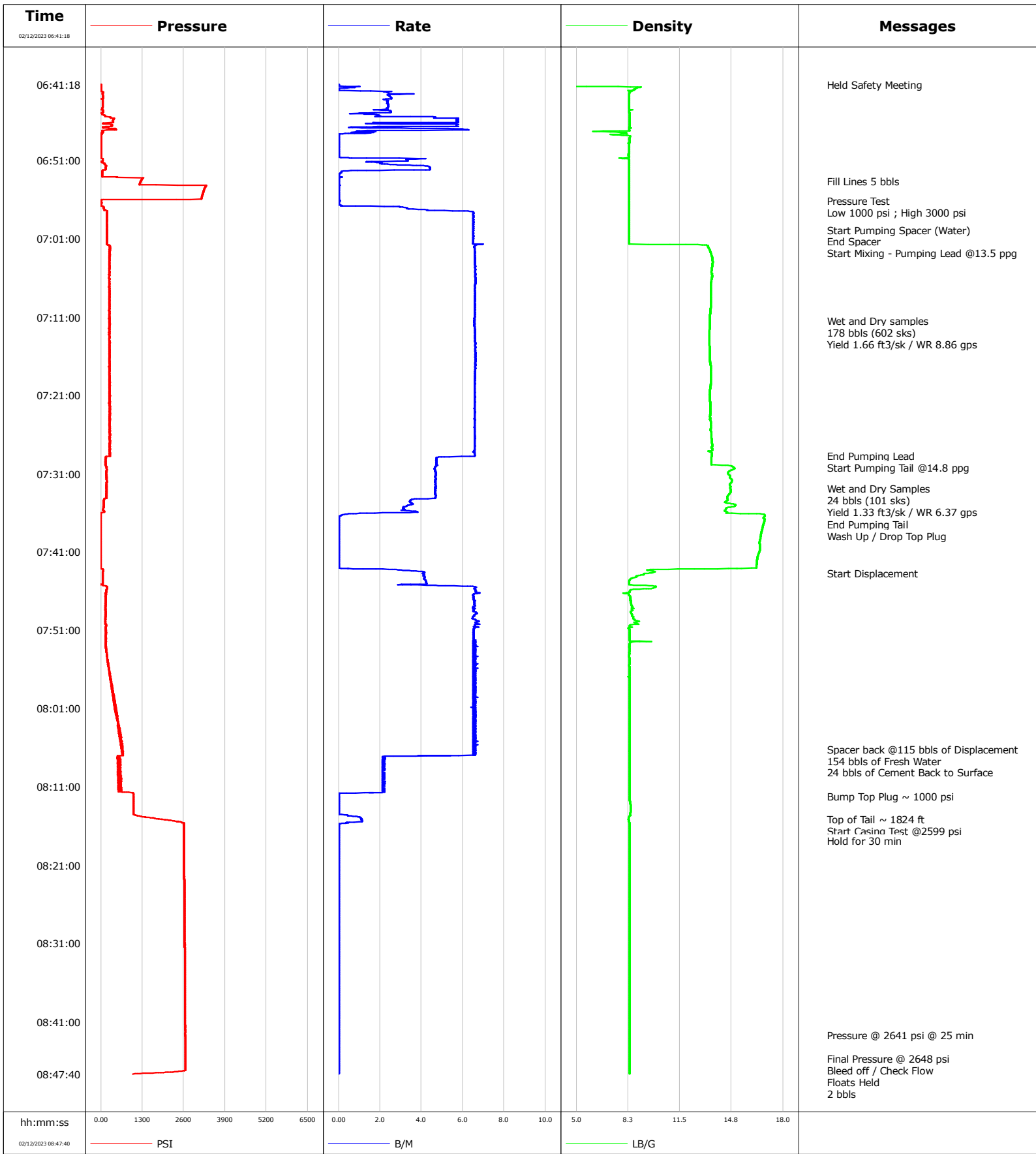


<b>Well</b>	GIG-EM STATE Y9-772	<b>Client</b>	Chevron Corp
<b>Field</b>	Wattenberg	<b>SIR No.</b>	EPSW-00409
<b>Engineer</b>	Omar Sanchez	<b>Job Type</b>	Surface
<b>Country</b>	United States	<b>Job Date</b>	02-12-2023



				Customer			Job Number			
				Chevron Corp			EPSW-00409			
Well		Location (legal)			Schlumberger Location			Job Start		
GIG-EM STATE Y9-772		595 FNL 2588 FWL SEC 16 T2N R64W			Matthew Cleveland			Feb/12/2023		
Field		Formation Name/Type			Deviation	Bit Size		Well MD	Well TVD	
Wattenberg					deg	in		2060.0 ft	2060.0 ft	
County		State/Province			BHP	BHST	BHCT	Pore Press. Gradient		
Weld		Colorado			psi	116 degF	95 degF	lb/gal		
Well Master		API/UWI								
EPSW-00409		05-123-51733-00-00								
Rig Name	Drilled For		Service Via		Casing/Liner					
P268	Oil		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		2060.0	9.6	36.0	J55	8RD	
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									
Cementing	Surface									
Max. Allowed Tub. Press	Max. Allowed Ann. Press		WH Connection		Perforations/Open Hole					
psi	psi		Single Cement head		Top, ft	Bottom, ft	shot/ft	No. of Shots	Total Interval	
<b>Service Instructions</b>  178 bbls (602 sks) Yield 1.66 ft3/sk / WR 8.86 gps  24 bbls (101 sks) Yield 1.33 ft3/sk / WR 6.37 gps					ft	ft			ft	
					ft	ft			Diameter	
					ft	ft			in	
		Treat Down	Displacement		Packer Type		Packer Depth			
		Casing	154.0 bbl				ft			
		Tubing Vol.	Casing Vol.		Annular Vol.		Openhole Vol.			
		bbl	159.0 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		psi			Shoe Type		Squeeze Type			
					Guide					
Pipe Rotated		Pipe Reciprocated			Shoe Depth		Tool Type			
<input type="checkbox"/>		<input type="checkbox"/>			2060.0 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		
Feb/12/2023 04:00		Feb/12/2023 04:00		Feb/12/2023 09:30		Float		ft		
					Collar Depth		Sqz. Total Vol.			
					2015.0 ft		bbl			
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message				
02/12/2023	06:41:18	4	0.0	0.02	0.0	End Job				
02/12/2023	06:41:19	3	0.0	0.02	0.0	Held Safety Meeting				
02/12/2023	06:53:36	1258	0.0	8.32	21.8	Fill Lines 5 bbls				
02/12/2023	06:56:25	18	0.0	8.32	21.8	Low 1000 psi ; High 3000 psi				
02/12/2023	06:59:56	190	6.5	8.32	40.1	Start Pumping Spacer (Water)				
02/12/2023	07:01:20	207	6.5	8.31	49.2	End Spacer				
02/12/2023	07:02:21	293	6.6	13.34	55.8	Start Mixing - Pumping Lead @13.5 ppg				
02/12/2023	07:11:30	270	6.5	13.37	116.1	Wet and Dry samples				
02/12/2023	07:11:45	249	6.5	13.37	117.7	178 bbls (602 sks)				
02/12/2023	07:12:04	275	6.5	13.38	119.8	Yield 1.66 ft3/sk / WR 8.86 gps				
02/12/2023	07:28:44	272	6.6	13.49	229.5	End Pumping Lead				
02/12/2023	07:29:55	142	4.8	13.73	235.3	Start Pumping Tail @14.8 ppg				
02/12/2023	07:32:55	181	4.7	14.67	249.3	Wet and Dry Samples				
02/12/2023	07:33:27	183	4.7	14.67	251.8	24 bbls (101 sks)				
02/12/2023	07:33:52	173	4.7	14.51	253.7	Yield 1.33 ft3/sk / WR 6.37 gps				
02/12/2023	07:34:19	96	3.5	14.50	255.8	End Pumping Tail				
02/12/2023	07:38:07	-8	0.0	16.66	261.7	Wash Up / Drop Top Plug				
02/12/2023	07:43:47	58	4.1	9.29	263.9	Start Displacement				
02/12/2023	08:06:11	667	6.5	8.35	407.3	Spacer back @115 bbls of Displacement				
02/12/2023	08:07:43	608	2.1	8.35	414.4	154 bbls of Fresh Water				
02/12/2023	08:09:11	556	2.1	8.35	417.6	24 bbls of Cement Back to Surface				

Well		Field		Job Start		Customer		Job Number	
GIG-EM STATE Y9-772		Wattenberg		Feb/12/2023		Chevron Corp		EPSW-00409	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
02/12/2023	08:15:05	1813	1.1	8.29	423.6	Top of Tail ~ 1824 ft			
02/12/2023	08:16:05	2599	0.0	8.34	424.1	Start Casing Test @2599 psi			
02/12/2023	08:17:51	2602	0.0	8.34	424.1	Hold for 30 min			
02/12/2023	08:42:42	2643	0.0	8.33	424.1	Pressure @ 2641 psi @ 25 min			
02/12/2023	08:45:42	2647	0.0	8.33	424.1	Final Pressure @ 2648 psi			
02/12/2023	08:46:00	2649	0.0	8.33	424.1	Bleed off / Check Flow			
02/12/2023	08:46:10	2649	0.0	8.33	424.1	Floats Held			
02/12/2023	08:46:30	2647	0.0	8.33	424.1	2 bbls			

### Post Job Summary

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl			
Slurry	N2	Mud	Maximum Rate	Total Slurry	Mud	Spacer	N2	
5.4			7.0	202.0	0.0	30.0		
Treating Pressure Summary, psi					Breakdown Fluid			
Maximum	Final	Average	Bump Plug to	Breakdown	Type	Volume	Density	
3316	0	974				bbl	lb/gal	
Avg. N2 Percent	Designed Slurry Volume	Displacement	Mix Water Temp	Cement Circulated to Surface?	<input checked="" type="checkbox"/>	Volume	24.0 bbl	
%	0.0 bbl	154.0 bbl	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			-		-		