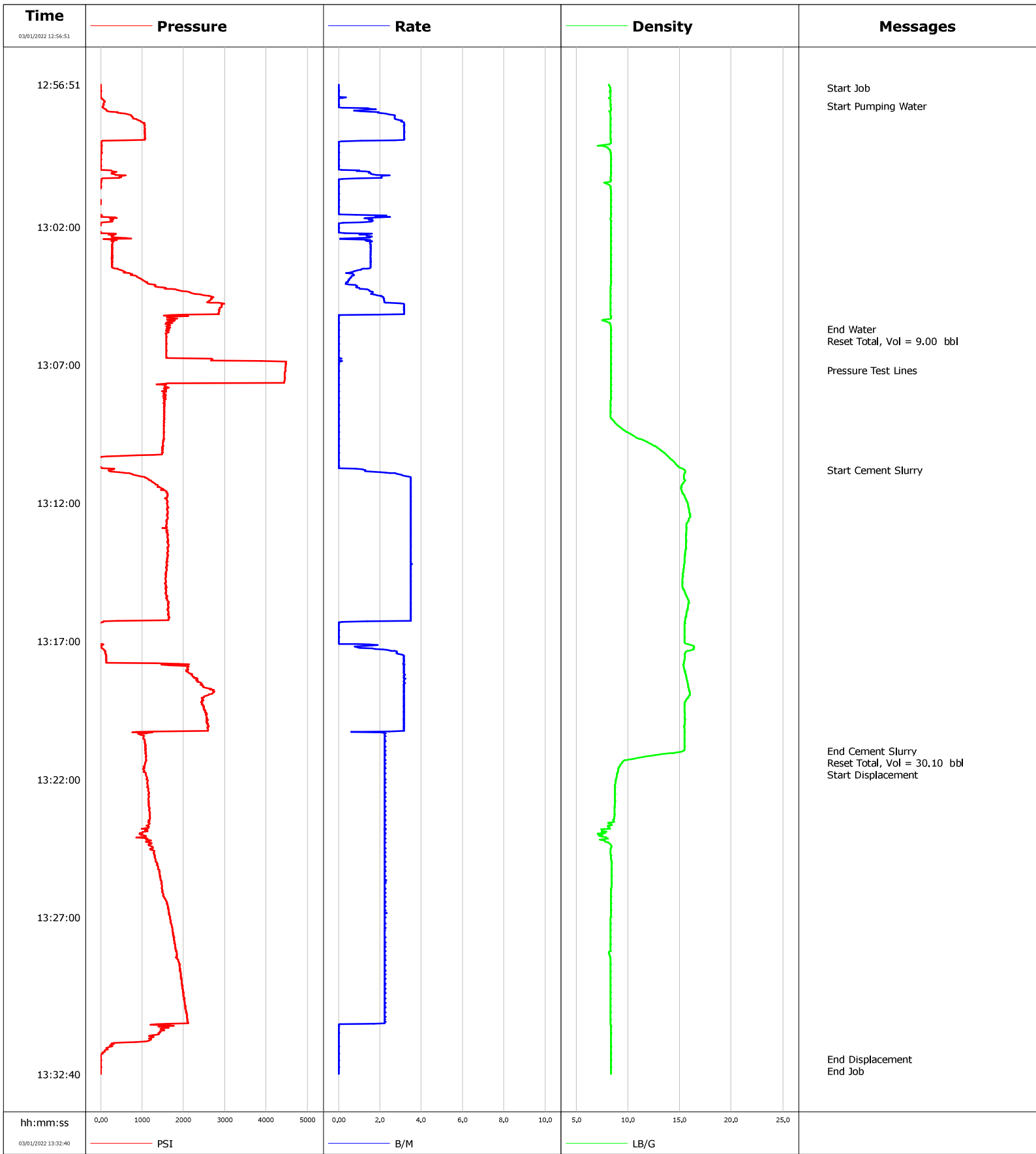


<b>Well</b>	Warner 11-18	<b>Client</b>	OXY
<b>Field</b>	DJ	<b>SIR No.</b>	
<b>Engineer</b>	Robert Pippen	<b>Job Type</b>	Nio Sqz
<b>Country</b>	United States	<b>Job Date</b>	03-01-2022



				Customer			Job Number									
Well Warner 11-18				Location (legal)			Schlumberger Location		Job Start Mar/01/2022							
Field DJ		Formation Name/Type			Deviation deg		Bit Size in		Well MD ft		Well TVD ft					
County Weld		State/Province Colorado			BHP psi		BHST degF		BHCT degF		Pore Press. Gradient lb/gal					
Well Master 65510448		API/UWI 051232195														
Rig Name		Drilled For Oil		Service Via Land		Casing/Liner										
						Depth, ft		Size, in		Weight, lb/ft		Grade	Thread			
Offshore Zone		Well Class Old		Well Type Workover												
Drilling Fluid Type		Max. Density lb/gal		Plastic Viscosity cP		Tubing/Drill Pipe										
						T/D		Depth, ft		Size, in		Weight, lb/ft		Grade	Thread	
Service Line Cementing		Job Type Nio Sqz					T		5560.0		2.4		4.7		J55	8RD
								0.0		0.0		0.0				
Max. Allowed Tub. Press psi		Max. Allowed Ann. Press psi		WH Connection 2 3/8" 4.7# T/S		Perforations/Open Hole										
						Top, ft		Bottom, ft		shot/ft		No. of Shots		Total Interval ft		
Service Instructions PSI TEST = 3000 EBOC = 5515 ETOC = 5425 CEMENT TYPE = 15.8 NIO VOL = 27.1 SKS = 100 Y = 1.57 GPS = 6.50 WATER TEMP = 68 CAL = <200 PH = 7						ft		ft								
						ft		ft						Diameter in		
						ft		ft								
		Treat Down Tubing		Displacement 20.0 bbl		Packer Type		Packer Depth ft								
Tubing Vol. bbl		Casing Vol. bbl		Annular Vol. bbl		Openhole Vol. bbl										
Casing/Tubing Secured <input checked="" type="checkbox"/>		1 Hole Vol. Circulated prior to Cement <input checked="" type="checkbox"/>		Casing Tools				Squeeze Job								
Lift Pressure psi				Shoe Type				Squeeze Type								
Pipe Rotated <input type="checkbox"/>		Pipe Reciprocated <input type="checkbox"/>		Shoe Depth ft				Tool Type								
No. Centralizers		Top Plugs		Bottom Plugs		Stage Tool Type				Tool Depth ft						
Cement Head Type				Stage Tool Depth ft				Tail Pipe Size in								
Job Scheduled For Mar/01/2022		Arrived on Location Mar/01/2022		Leave Location Mar/01/2022		Collar Type				Tail Pipe Depth ft						
						Collar Depth ft				Sqz. Total Vol. bbl						
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message										
03/01/2022	12:56:51	0	0.0	8.09	0.0	Started Acquisition										
03/01/2022	12:56:58	0	0.0	8.29	0.0	Start Job										
03/01/2022	12:57:38	50	0.0	8.35	0.0	Start Pumping Water										
03/01/2022	13:01:51	60	1.1	8.35	4.3											
03/01/2022	13:05:42	1584	0.0	8.36	9.0	End Water										
03/01/2022	13:05:46	1588	0.0	8.36	9.0	Reset Total, Vol = 9.00 bbl										
03/01/2022	13:06:51	2660	0.0	8.35	9.0											
03/01/2022	13:07:11	4454	0.0	8.35	9.0	Pressure Test Lines										
03/01/2022	13:10:48	270	1.2	15.44	9.1	Start Cement Slurry										
03/01/2022	13:11:51	1598	3.5	15.58	12.4											
03/01/2022	13:16:51	-9	0.0	15.47	27.9											
03/01/2022	13:20:58	1076	2.3	15.40	39.0	End Cement Slurry										
03/01/2022	13:21:01	1094	2.2	14.93	39.1	Reset Total, Vol = 30.10 bbl										
03/01/2022	13:21:07	1089	2.2	12.95	39.3	Start Displacement										
03/01/2022	13:21:51	1089	2.2	8.93	41.0											
03/01/2022	13:26:51	1653	2.3	8.36	52.2											
03/01/2022	13:31:51	101	0.0	8.37	61.2											
03/01/2022	13:32:07	0	0.0	8.37	61.2	End Displacement										

<b>Well</b> Warner 11-18	<b>Field</b> DJ	<b>Job Start</b> Mar/01/2022	<b>Customer</b> OXY	<b>Job Number</b>
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### Post Job Summary

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl			
<b>Slurry</b> 2.5	<b>N2</b>	<b>Mud</b>	<b>Maximum Rate</b> 3.6	<b>Total Slurry</b> 28.0	<b>Mud</b> 0.0	<b>Spacer</b> 10.0	<b>N2</b>	
Treating Pressure Summary, psi					Breakdown Fluid			
<b>Maximum</b> 4481	<b>Final</b> 0	<b>Average</b> 1425	<b>Bump Plug to</b>	<b>Breakdown</b>	<b>Type</b>	<b>Volume</b> bbl	<b>Density</b> lb/gal	
<b>Avg. N2 Percent</b> %	<b>Designed Slurry Volume</b> 28.0 bbl	<b>Displacement</b> 20.0 bbl	<b>Mix Water Temp</b> 68 degF	<b>Cement Circulated to Surface?</b> <input type="checkbox"/>	<b>Volume</b> bbl	<b>To</b> ft		
				<b>Washed Thru Perfs</b> <input type="checkbox"/>				
<b>Customer or Authorized Representative</b> Raymond Bishop			<b>Schlumberger Supervisor</b> Robert Pippen		<b>Circulation Lost</b> <input type="checkbox"/>	<b>Job Completed</b> <input checked="" type="checkbox"/>		
					-	-		