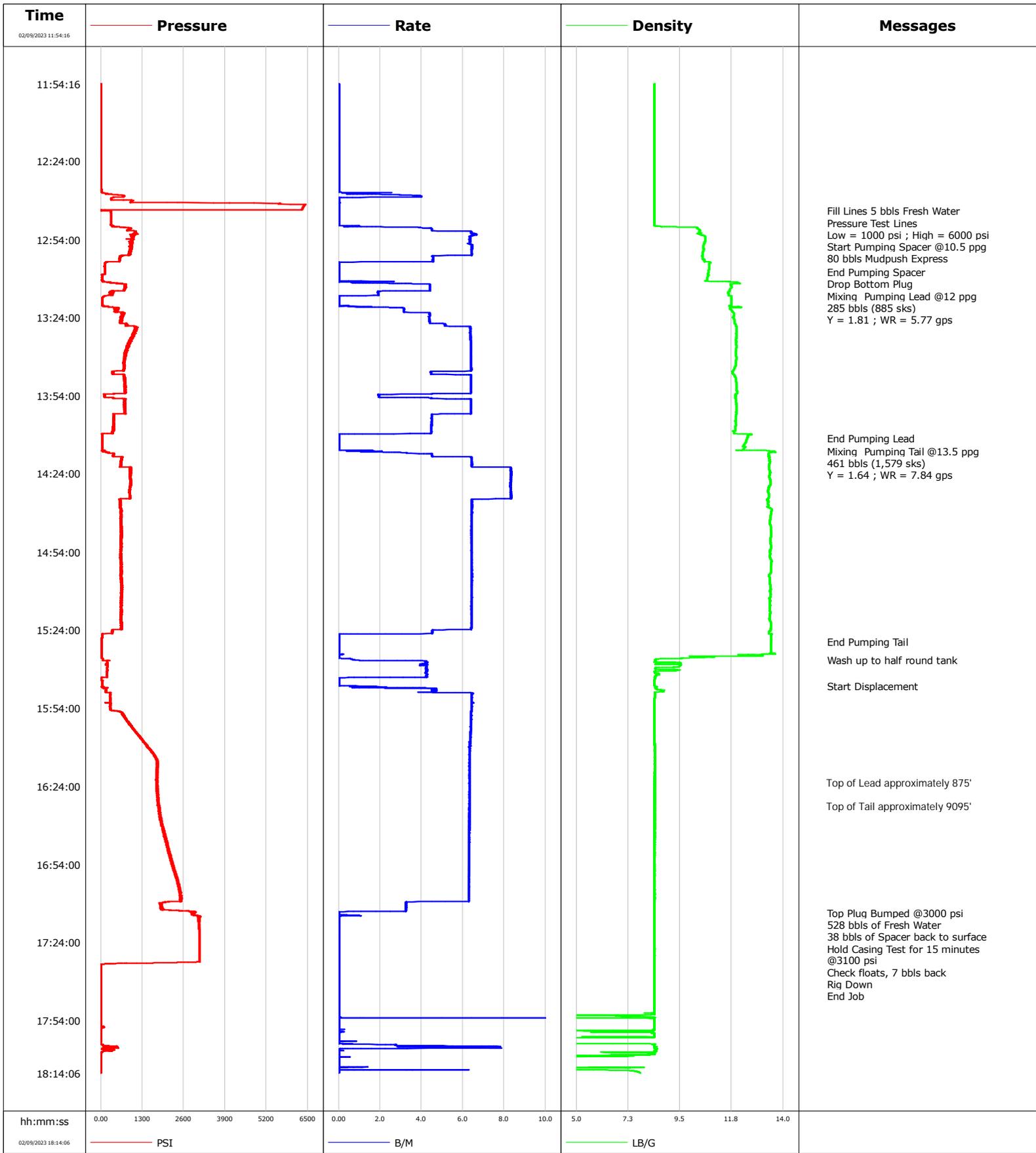


<b>Well</b>	Berry Farms 8-7HZ	<b>Client</b>	Oxy Petroleum
<b>Field</b>	Wattenberg	<b>SIR No.</b>	EOIC-01048
<b>Engineer</b>	Omar Sanchez	<b>Job Type</b>	Production 5 1/2
<b>Country</b>	United States	<b>Job Date</b>	02-09-2023



				Customer			Job Number			
				Oxy Petroleum			EOIC-01048			
Well		Location (legal)			Schlumberger Location			Job Start		
Berry Farms 8-7HZ 8-7HZ								Feb/09/2023		
Field		Formation Name/Type			Deviation	Bit Size	Well MD		Well TVD	
Wattenberg					deg	in	22806.0 ft		7163.0 ft	
County		State/Province			BHP	BHST	BHCT	Pore Press. Gradient		
Weld		Colorado			psi	230 degF	230 degF	lb/gal		
Well Master		API/UWI								
0066640701		05-123-51864-00-00								
Rig Name	Drilled For		Service Via		Casing/Liner					
PD461	Oil		Land		Depth, ft	Size, in	Weight, lb/ft	Grade	Thread	
Offshore Zone	Well Class		Well Type		1901.0	9.6	36.0	J55	8RD	
	New		Development		22791.0	5.5	17.0	110	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	Production 5 1/2									
Max. Allowed Tub. Press	Max. Allowed Ann. Press		WH Connection		Perforations/Open Hole					
psi	psi		Double Cement head		Top, ft	Bottom, ft	shot/ft	No. of Shots	Total Interval	
Service Instructions				ft	ft			ft		
				ft	ft			Diameter		
				ft	ft			in		
Treat Down		Displacement		Packer Type		Packer Depth				
Casing		528.0 bbl				ft				
Tubing Vol.		Casing Vol.		Annular Vol.		Openhole Vol.				
bbl		530.0 bbl		777.0 bbl		685.0 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			Shoe Depth		Squeeze Type				
psi	Float			22791.0 ft						
Pipe Rotated	Pipe Reciprocated	Stage Tool Type			Tool Depth					
<input checked="" type="checkbox"/>	<input type="checkbox"/>				ft					
No. Centralizers	Top Plugs	Bottom Plugs	Stage Tool Depth			Tail Pipe Size				
	1	1	ft			in				
Cement Head Type				Collar Type			Tail Pipe Depth			
				Float			ft			
Job Scheduled For		Arrived on Location		Leave Location		Collar Depth		Sqz. Total Vol.		
Feb/09/2023		Feb/09/2023 05:00		Feb/09/2023		22746.0 ft		bbl		
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message				
02/09/2023	11:54:16	3	0.0	8.39	0.0	Held Safety Meeting				
02/09/2023	12:43:08	318	0.0	8.39	5.0	Fill Lines 5 bbls Fresh Water				
02/09/2023	12:45:27	318	0.0	8.39	5.0	Pressure Test Lines				
02/09/2023	12:45:50	318	0.0	8.39	5.0	Low = 1000 psi ; High = 6000 psi				
02/09/2023	12:50:27	842	4.5	10.36	10.6	Start Pumping Spacer @10.5 ppg				
02/09/2023	12:51:13	1083	6.4	10.33	14.9	80 bbls Mudpush Express				
02/09/2023	13:06:33	131	0.0	10.74	83.7	End Pumping Spacer				
02/09/2023	13:07:50	33	0.0	10.72	83.7	Drop Bottom Plug				
02/09/2023	13:07:59	33	0.0	10.72	83.7	Mixing Pumping Lead @12 ppg				
02/09/2023	13:10:43	359	1.2	12.00	84.5	285 bbls (885 sks)				
02/09/2023	13:10:53	504	2.7	12.11	84.8	Y = 1.81 ; WR = 5.77 gps				
02/09/2023	14:10:31	35	0.0	12.42	371.2	End Pumping Lead				
02/09/2023	14:15:18	93	0.4	13.46	371.7	Mixing Pumping Tail @13.5 ppg				
02/09/2023	14:15:59	254	3.3	13.37	373.2	461 bbls (1,579 sks)				
02/09/2023	14:16:07	255	3.3	13.36	373.6	Y = 1.64 ; WR = 7.84 gps				
02/09/2023	15:28:17	17	0.0	13.46	836.6	End Pumping Tail				
02/09/2023	15:35:19	58	0.7	8.44	836.9	Wash up to half round tank				
02/09/2023	15:45:26	49	0.0	8.40	864.6	Start Displacement				
02/09/2023	17:12:41	2844	0.0	8.40	1394.7	Top Plug Bumped @3000 psi				
02/09/2023	17:15:21	3088	0.0	8.40	1395.0	528 bbls of Fresh Water				
02/09/2023	17:17:34	3089	0.0	8.40	1395.0	38 bbls of Spacer back to surface				

<b>Well</b> Berry Farms 8-7HZ 8-7HZ		<b>Field</b> Wattenberg		<b>Job Start</b> Feb/09/2023	<b>Customer</b> Oxy Petroleum		<b>Job Number</b> EOIC-01048
<b>Date</b>	<b>Time 24-hr clock</b>	<b>Treating Pressure PSI</b>	<b>Flow Rate B/M</b>	<b>Density LB/G</b>	<b>Volume BBL</b>	<b>Message</b>	
02/09/2023	17:18:33	3082	0.0	8.40	1395.0	@3100 psi	
02/09/2023	17:30:52	3109	0.0	8.40	1395.0	Check floats, 7 bbls back	
02/09/2023	17:30:53	3109	0.0	8.40	1395.0	Rig Down	

### Post Job Summary

<b>Average Pump Rates, bbl/min</b>					<b>Volume of Fluid Injected, bbl</b>			
<b>Slurry</b> 5.8	<b>N2</b>	<b>Mud</b>	<b>Maximum Rate</b> 11.2		<b>Total Slurry</b> 746.0	<b>Mud</b> 0.0	<b>Spacer</b> 80.0	<b>N2</b>
<b>Treating Pressure Summary, psi</b>					<b>Breakdown Fluid</b>			
<b>Maximum</b> 6420	<b>Final</b> 0	<b>Average</b> 882	<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> 0.0 bbl		<b>Displacement</b> 528.0 bbl	<b>Mix Water Temp</b> 62 degF	<b>Cement Circulated to Surface?</b> <input type="checkbox"/>	<b>Volume</b> bbl		
					<b>Washed Thru Perfs</b> <input type="checkbox"/>	<b>To</b> ft		
<b>Customer or Authorized Representative</b> Jason Lauv			<b>Schlumberger Supervisor</b> Omar Sanchez		<b>Circulation Lost</b> <input type="checkbox"/>	<b>Job Completed</b> <input checked="" type="checkbox"/>		
					-	-		