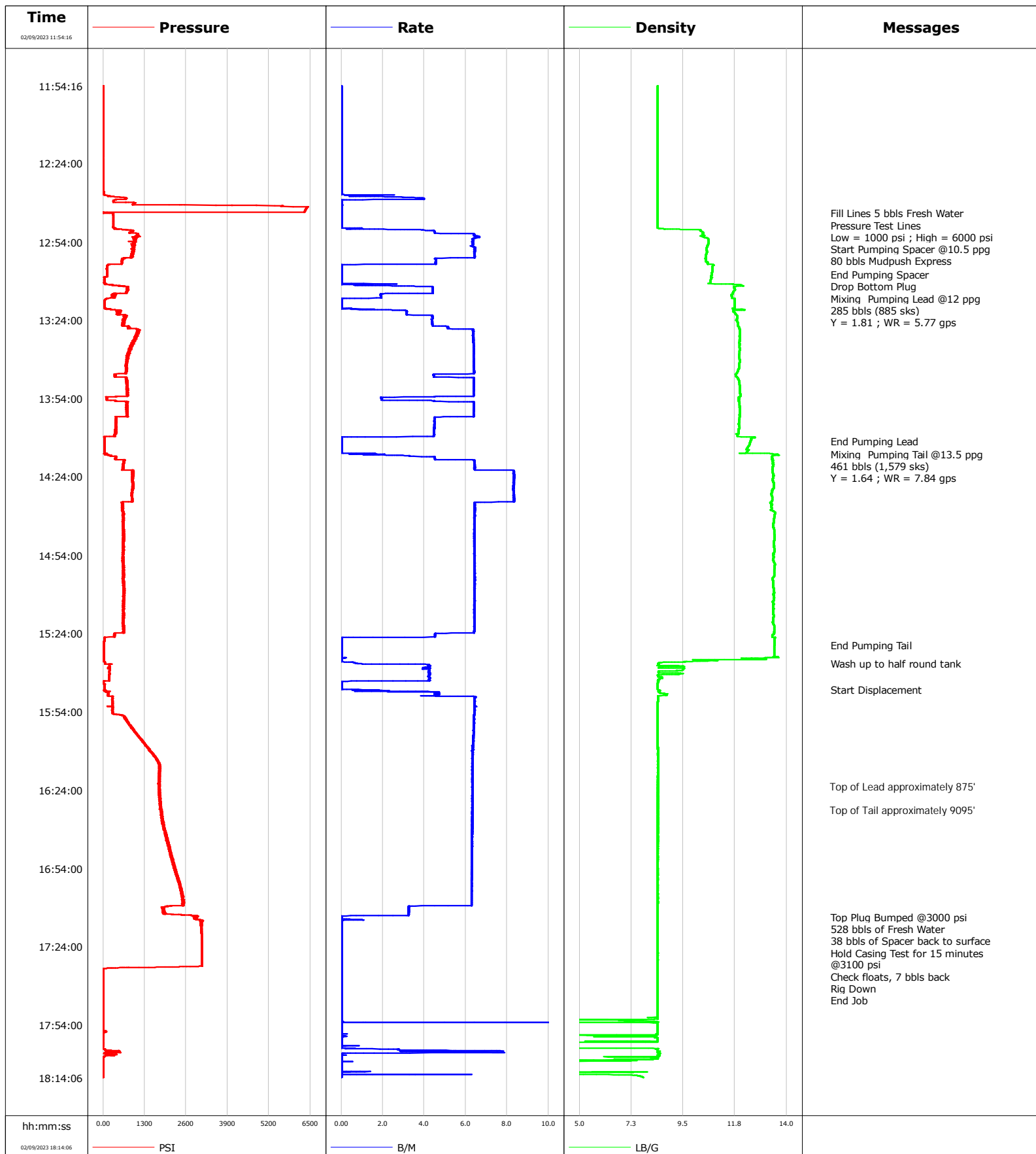


Well Berry Farms 8-7HZ
Field Wattenberg
Engineer Omar Sanchez
Country United States

Client Oxy Petroleum
SIR No. EOIC-01048
Job Type Production 5 1/2
Job Date 02-09-2023



				Customer Oxy Petroleum			Job Number EOIC-01048										
Well Berry Farms 8-7HZ 8-7HZ			Location (legal)			Schlumberger Location			Job Start Feb/09/2023								
Field Wattenberg		Formation Name/Type			Deviation deg		Bit Size in		Well MD 22806.0 ft		Well TVD 7163.0 ft						
County Weld		State/Province Colorado			BHP psi		BHST 230 degF		BHCT 230 degF		Pore Press. Gradient lb/gal						
Well Master 0066640701		API/UWI 05-123-51864-00-00															
Rig Name PD461		Drilled For Oil		Service Via Land		Casing/ Liner											
						Depth, ft		Size, in		Weight, lb/ft		Grade		Thread			
Offshore Zone		Well Class New		Well Type Development		1901.0		9.6		36.0		J55		8RD			
						22791.0		5.5		17.0		110		8RD			
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 Production 5 1/2															
Max. Allowed Tub. Press psi		Max. Allowed Ann. Press psi		WH Connection Double Cement head		Perforations/Open Hole											
						Top, ft		Bottom, ft		shot/ft		No. of Shots		Total Interval ft			
						ft		ft									
						ft		ft									
Service Instructions						Treat Down Casing		Displacement 528.0 bbl		Packer Type		Packer Depth ft					
						Tubing Vol. bbl		Casing Vol. 530.0 bbl		Annular Vol. 777.0 bbl		Openhole Vol. 685.0 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 Float				Squeeze Type							
Pipe Rotated <input checked="" type="checkbox"/>		Pipe Reciprocated <input type="checkbox"/>				Shoe Depth 22791.0 ft				Tool Type							
No. Centralizers		Top Plugs 1		Bottom Plugs 1		Stage Tool Type				Tool Depth ft							
Cement Head Type						Stage Tool Depth ft				Tail Pipe Size in							
Job Scheduled For Feb/09/2023		Arrived on Location Feb/09/2023 05:00		Leave Location Feb/09/2023		Collar Type Float				Tail Pipe Depth ft							
						Collar Depth 22746.0 ft				Sqz. Total Vol. 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											

Well			Field		Job Start	Customer		Job Number	
Berry Farms 8-7HZ 8-7HZ			Wattenberg		Feb/09/2023	Oxy Petroleum		EOIC-01048	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
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

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl					
Slurry 5.8	N2		Mud	Maximum Rate 11.2	Total Slurry 746.0	Mud 0.0		Spacer 80.0	N2	
Treating Pressure Summary, psi					Breakdown Fluid					
Maximum 6420	Final 0	Average 882	Bump Plug to	Breakdown	Type		Volume bbl		Density lb/gal	
Avg. N2 Percent %		Designed Slurry Volume 0.0 bbl		Displacement 528.0 bbl		Mix Water Temp 62 degF		Cement Circulated to Surface? <input type="checkbox"/>		Volume bbl
								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"/>
Jason Lauv										-