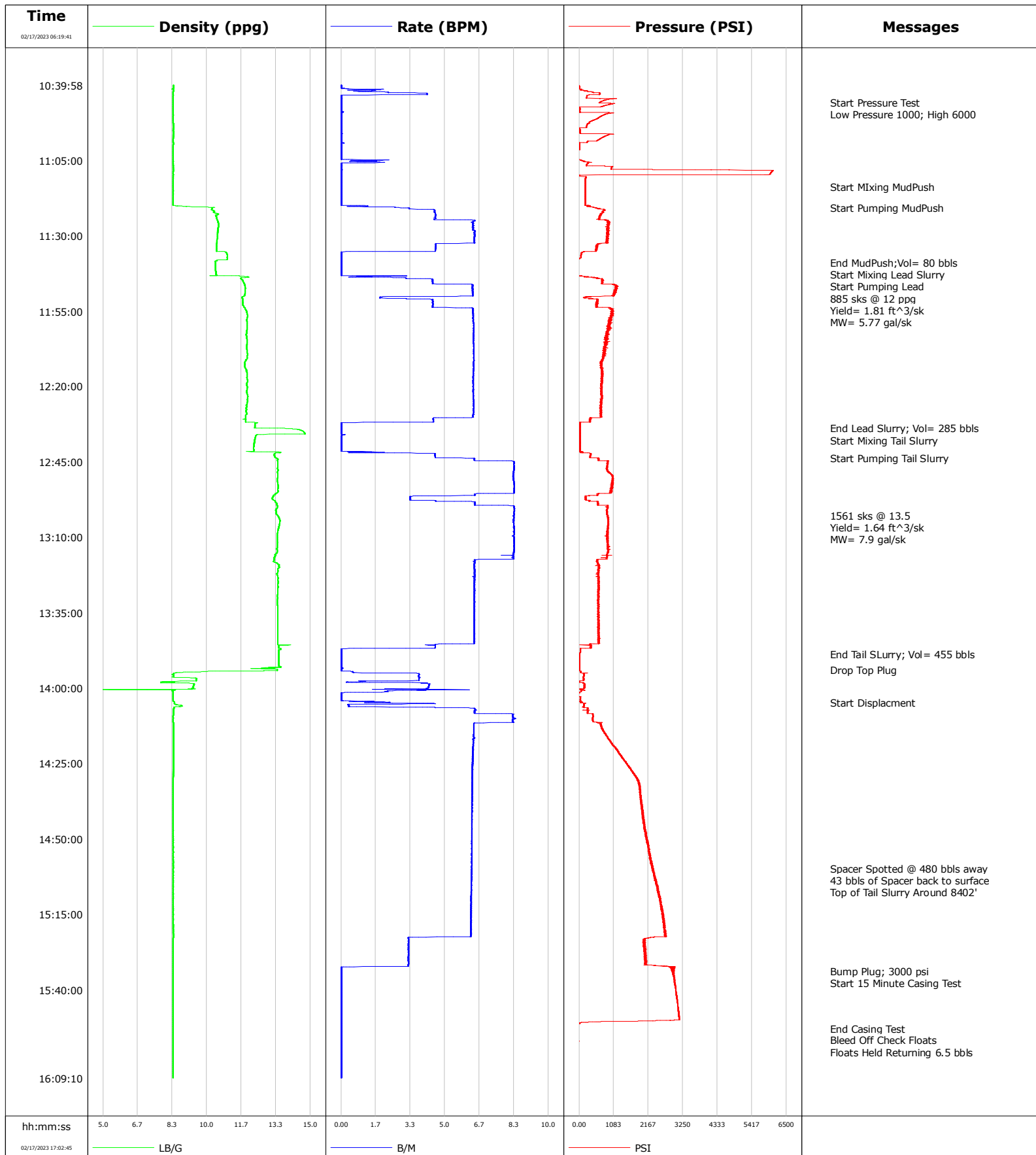


Well	Berry Farms 8-6 HZ	Client	Oxy
Field	Wattenburg	SIR No.	63967
Engineer	Thomas Trapp	Job Type	5.5" Production
Country	USA	Job Date	





Cementing Service Report

				Customer Oxy			Job Number 63967										
Well Berry Farms 8-6 HZ 8-6HZ			Location (legal) Johnstown			Schlumberger Location			Job Start Feb/17/2023								
Field Wattenburg		Formation Name/Type			Deviation deg		Bit Size in		Well MD 22598.0 ft		Well TVD 7043.0 ft						
County Weld		State/Province Colorado			BHP psi		BHST degF		BHCT degF		Pore Press. Gradient lb/gal						
Well Master 0066640695		API/UWI 05-123-51857-00-00															
Rig Name Patterson 461		Drilled For Oil and Gas		Service Via Land		Casing/Liner											
						Depth, ft		Size, in		Weight, lb/ft		Grade		Thread			
Offshore Zone		Well Class New		Well Type Development		1893.0		9.6		36.0		-55		BUTT			
						22598.0		5.5		17.0		P-110		BUTT			
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 5.5" Production															
Max. Allowed Tub. Press psi		Max. Allowed Ann. Press psi		WH Connection		Perforations/Open Hole											
						Top, ft		Bottom, ft		shot/ft		No. of Shots		Total Interval ft			
Service Instructions						ft		ft						Diameter in			
						ft		ft									
						ft		ft									
						Treat Down Casing		Displacement 523.0 bbl		Packer Type		Packer Depth ft					
						Tubing Vol. bbl		Casing Vol. 523.0 bbl		Annular Vol. 90.7 bbl		Openhole Vol. 667.0 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 Guide				Squeeze Type							
Pipe Rotated <input checked="" type="checkbox"/>		Pipe Reciprocated <input type="checkbox"/>				Shoe Depth 22598.0 ft				Tool Type							
No. Centralizers		Top Plugs 1		Bottom Plugs 1		Stage Tool Type				Tool Depth ft							
Cement Head Type Single						Stage Tool Depth ft				Tail Pipe Size in							
Job Scheduled For Feb/17/2023 06:00		Arrived on Location Feb/17/2023 06:00		Leave Location Feb/17/2023 18:05		Collar Type Float				Tail Pipe Depth ft							
						Collar Depth 22553.0 ft				Sqz. Total Vol. bbl							
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message											
02/17/2023	10:45:45	647	0.0	8.38	0.0	Start Pressure Test											
02/17/2023	10:46:25	954	0.0	8.38	0.0												
02/17/2023	10:47:05	725	0.0	8.38	0.0												
02/17/2023	10:47:45	16	0.0	8.38	0.0												
02/17/2023	10:48:25	15	0.0	8.38	0.0												
02/17/2023	10:48:45	15	0.1	8.38	0.0	Low Pressure 1000; High 6000											
02/17/2023	10:49:05	26	0.0	8.38	0.0												
02/17/2023	10:49:45	803	0.0	8.38	0.0												
02/17/2023	10:50:25	670	0.0	8.38	0.0												
02/17/2023	10:51:05	577	0.0	8.38	0.0												
02/17/2023	10:51:45	425	0.0	8.38	0.0												
02/17/2023	10:52:25	312	0.0	8.38	0.0												
02/17/2023	10:53:05	251	0.0	8.38	0.0												
02/17/2023	10:53:45	228	0.0	8.38	0.0												
02/17/2023	10:54:25	7	0.0	8.38	0.0												
02/17/2023	10:55:05	22	0.0	8.38	0.0												
02/17/2023	10:55:45	28	0.0	8.38	0.0												
02/17/2023	10:56:25	928	0.0	8.38	0.0												
02/17/2023	10:57:05	785	0.0	8.38	0.0												
02/17/2023	10:57:45	667	0.0	8.38	0.0												
02/17/2023	10:58:25	566	0.0	8.38	0.0												

Well			Field		Job Start		Customer		Job Number	
Berry Farms 8-6 HZ 8-6HZ			Wattenburg		Feb/17/2023		Oxy		63967	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message				
02/17/2023	10:59:45	12	0.0	8.38	0.0					
02/17/2023	11:00:25	1	0.0	8.38	0.0					
02/17/2023	11:01:05	2	0.0	8.38	0.0					
02/17/2023	11:01:45	-3	0.0	8.38	0.0					
02/17/2023	11:02:25	-4	0.0	8.38	0.0					
02/17/2023	11:03:05	-3	0.0	8.38	0.0					
02/17/2023	11:03:45	-3	0.0	8.38	0.0					
02/17/2023	11:04:25	-3	0.0	8.38	0.0					
02/17/2023	11:05:05	98	1.2	8.38	0.0					
02/17/2023	11:05:45	275	1.2	8.38	0.0					
02/17/2023	11:06:25	233	0.0	8.38	0.0					
02/17/2023	11:07:05	1030	0.0	8.38	0.0					
02/17/2023	11:07:45	1000	0.0	8.38	0.0					
02/17/2023	11:08:25	6063	0.0	8.38	0.0					
02/17/2023	11:09:05	6004	0.0	8.38	0.0					
02/17/2023	11:09:45	5851	0.0	8.38	0.0					
02/17/2023	11:10:25	214	0.0	8.38	0.0					
02/17/2023	11:11:05	200	0.0	8.38	0.0					
02/17/2023	11:11:45	200	0.0	8.38	0.0					
02/17/2023	11:12:25	200	0.0	8.38	0.0					
02/17/2023	11:13:05	199	0.0	8.38	0.0					
02/17/2023	11:14:25	198	0.0	8.38	0.0					
02/17/2023	11:15:05	199	0.0	8.38	0.0					
02/17/2023	11:15:45	195	0.0	8.38	0.0					
02/17/2023	11:16:25	196	0.0	8.38	0.0					
02/17/2023	11:17:05	197	0.0	8.38	0.0					
02/17/2023	11:17:45	196	0.0	8.38	0.0					
02/17/2023	11:18:25	195	0.0	8.38	0.0					
02/17/2023	11:19:05	195	0.0	8.38	0.0					
02/17/2023	11:19:45	196	0.0	8.38	0.0					
02/17/2023	11:20:25	437	2.4	9.89	0.0					
02/17/2023	11:20:45	573	3.3	10.25	0.0	Start Pumping MudPush				
02/17/2023	11:21:05	664	3.3	10.25	0.0					
02/17/2023	11:21:45	768	4.5	10.36	0.0					
02/17/2023	11:22:25	753	4.5	10.40	0.0					
02/17/2023	11:23:05	669	4.5	10.44	0.0					
02/17/2023	11:23:45	625	4.5	10.46	0.0					
02/17/2023	11:24:25	630	4.5	10.48	0.0					
02/17/2023	11:25:05	929	6.4	10.54	0.0					
02/17/2023	11:25:45	927	6.4	10.55	0.0					
02/17/2023	11:26:25	904	6.3	10.56	0.0					
02/17/2023	11:27:05	879	6.3	10.55	0.0					
02/17/2023	11:27:45	920	6.4	10.53	0.0					
02/17/2023	11:28:25	924	6.4	10.52	0.0					
02/17/2023	11:29:05	909	6.4	10.52	0.0					
02/17/2023	11:29:45	889	6.4	10.52	0.0					
02/17/2023	11:30:25	875	6.4	10.52	0.0					
02/17/2023	11:31:05	884	6.4	10.50	0.0					
02/17/2023	11:31:45	874	6.4	10.48	0.0					
02/17/2023	11:32:25	902	6.4	10.48	0.0					
02/17/2023	11:33:05	572	4.6	10.46	0.0					
02/17/2023	11:33:45	571	4.6	10.46	0.0					
02/17/2023	11:34:25	545	4.5	10.47	0.0					
02/17/2023	11:35:05	530	4.5	10.47	0.0					

Well			Field		Job Start		Customer		Job Number	
Berry Farms 8-6 HZ 8-6HZ			Wattenburg		Feb/17/2023		Oxy		63967	
Date	Time 24-hr clock	Treating Pressure PSI		Flow Rate B/M	Density LB/G		Volume BBL		Message	
02/17/2023	11:36:25	62		0.0	10.98		0.0			
02/17/2023	11:37:05	49		0.0	10.97		0.0			
02/17/2023	11:37:45	-3		0.0	10.98		0.0			
02/17/2023	11:38:25	-7		0.0	10.39		0.0			
02/17/2023	11:38:45	-7		0.0	10.41		0.0		End MudPush;Vol= 80 bbls	
02/17/2023	11:39:05	-5		0.0	10.41		0.0			
02/17/2023	11:39:45	-4		0.0	10.41		0.0			
02/17/2023	11:40:25	-6		0.0	10.42		0.0			
02/17/2023	11:40:45	-6		0.0	10.42		0.0		Start Mixing Lead Slurry	
02/17/2023	11:41:05	-5		0.0	10.42		0.0			
02/17/2023	11:41:45	-5		0.0	10.43		0.0			
02/17/2023	11:42:25	-6		0.0	10.43		0.0			
02/17/2023	11:43:05	-5		0.0	10.50		0.0			
02/17/2023	11:43:45	400		2.3	12.03		0.0			
02/17/2023	11:44:25	707		4.4	11.68		0.0			
02/17/2023	11:45:45	718		4.4	11.79		0.0		Start Pumping Lead	
02/17/2023	11:46:25	1146		6.3	11.83		0.0			
02/17/2023	11:47:05	1145		6.3	11.85		0.0			
02/17/2023	11:47:45	1178		6.3	11.85		0.0			
02/17/2023	11:48:25	1097		6.3	11.85		0.0			
02/17/2023	11:49:05	1110		6.4	11.85		0.0			
02/17/2023	11:49:45	1089		6.4	11.83		0.0			
02/17/2023	11:50:25	133		1.9	11.70		0.0			
02/17/2023	11:50:45	419		3.1	11.72		0.0		885 sks @ 12 ppg	
02/17/2023	11:51:05	573		4.4	11.73		0.0			
02/17/2023	11:51:45	595		4.4	11.74		0.0		Yield= 1.81 ft^3/sk	
02/17/2023	11:52:25	535		4.4	11.74		0.0			
02/17/2023	11:52:45	524		4.4	11.74		0.0		MW= 5.77 gal/sk	
02/17/2023	11:53:05	539		4.4	11.76		0.0			
02/17/2023	11:53:45	732		4.6	11.80		0.0			
02/17/2023	11:54:25	1019		6.3	11.86		0.0			
02/17/2023	11:55:05	1028		6.4	11.91		0.0			
02/17/2023	11:55:45	1090		6.4	11.95		0.0			
02/17/2023	11:56:25	1020		6.4	11.96		0.0			
02/17/2023	11:57:05	1049		6.4	11.93		0.0			
02/17/2023	11:57:45	946		6.4	11.93		0.0			
02/17/2023	11:58:25	943		6.4	11.94		0.0			
02/17/2023	11:59:05	1002		6.4	11.95		0.0			
02/17/2023	11:59:45	963		6.4	11.94		0.0			
02/17/2023	12:00:25	947		6.4	11.94		0.0			
02/17/2023	12:01:05	907		6.4	11.94		0.0			
02/17/2023	12:01:45	849		6.4	11.92		0.0			
02/17/2023	12:02:25	824		6.4	11.91		0.0			
02/17/2023	12:03:05	865		6.4	11.91		0.0			
02/17/2023	12:03:45	876		6.4	11.92		0.0			
02/17/2023	12:04:25	782		6.4	11.93		0.0			
02/17/2023	12:05:05	911		6.4	11.94		0.0			
02/17/2023	12:05:45	807		6.4	11.93		0.0			
02/17/2023	12:06:25	842		6.4	11.92		0.0			
02/17/2023	12:07:05	804		6.4	11.91		0.0			
02/17/2023	12:07:45	771		6.4	11.93		0.0			
02/17/2023	12:08:25	761		6.4	11.94		0.0			
02/17/2023	12:09:05	777		6.4	11.96		0.0			
02/17/2023	12:09:45	827		6.4	11.95		0.0			

Well			Field	Job Start		Customer	Job Number
Berry Farms 8-6 HZ 8-6HZ			Wattenburg	Feb/17/2023		Oxy	63967
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
02/17/2023	12:11:05	740	6.4	11.88	0.0		
02/17/2023	12:11:45	695	6.4	11.84	0.0		
02/17/2023	12:12:25	678	6.4	11.84	0.0		
02/17/2023	12:13:05	694	6.4	11.83	0.0		
02/17/2023	12:13:45	714	6.4	11.86	0.0		
02/17/2023	12:14:25	741	6.4	11.91	0.0		
02/17/2023	12:15:05	719	6.4	11.92	0.0		
02/17/2023	12:15:45	746	6.4	11.94	0.0		
02/17/2023	12:17:05	699	6.4	11.93	0.0		
02/17/2023	12:17:45	716	6.4	11.96	0.0		
02/17/2023	12:18:25	734	6.4	11.96	0.0		
02/17/2023	12:19:05	717	6.4	11.92	0.0		
02/17/2023	12:19:45	713	6.4	11.94	0.0		
02/17/2023	12:20:25	696	6.4	11.94	0.0		
02/17/2023	12:21:05	685	6.4	11.94	0.0		
02/17/2023	12:21:45	715	6.4	11.92	0.0		
02/17/2023	12:22:25	718	6.4	11.95	0.0		
02/17/2023	12:23:05	736	6.4	11.97	0.0		
02/17/2023	12:23:45	682	6.4	11.97	0.0		
02/17/2023	12:24:25	676	6.4	11.95	0.0		
02/17/2023	12:25:05	696	6.4	11.95	0.0		
02/17/2023	12:25:45	680	6.4	11.94	0.0		
02/17/2023	12:26:25	707	6.4	11.91	0.0		
02/17/2023	12:27:05	650	6.4	11.89	0.0		
02/17/2023	12:27:45	662	6.4	11.90	0.0		
02/17/2023	12:28:25	662	6.4	11.90	0.0		
02/17/2023	12:29:05	694	6.4	11.92	0.0		
02/17/2023	12:29:45	699	6.3	11.87	0.0		
02/17/2023	12:30:25	347	4.4	11.86	0.0		
02/17/2023	12:31:05	317	4.4	11.87	0.0		
02/17/2023	12:31:45	149	3.9	11.87	0.0		
02/17/2023	12:32:25	27	0.0	12.32	0.0		
02/17/2023	12:33:05	27	0.0	12.31	0.0		
02/17/2023	12:33:45	26	0.0	13.43	0.0	End Lead Slurry; Vol= 285 bbls	
02/17/2023	12:34:25	26	0.0	14.54	0.0		
02/17/2023	12:35:05	26	0.0	14.69	0.0		
02/17/2023	12:35:45	25	0.0	13.78	0.0		
02/17/2023	12:36:25	24	0.0	12.35	0.0		
02/17/2023	12:37:05	21	0.0	12.32	0.0		
02/17/2023	12:37:45	23	0.0	12.30	0.0	Start Mixing Tail Slurry	
02/17/2023	12:38:25	26	0.0	12.29	0.0		
02/17/2023	12:39:05	25	0.0	12.28	0.0		
02/17/2023	12:39:45	25	0.0	12.27	0.0		
02/17/2023	12:40:25	24	0.0	12.26	0.0		
02/17/2023	12:41:05	25	0.0	12.26	0.0		
02/17/2023	12:41:45	116	2.1	13.57	0.0		
02/17/2023	12:42:25	360	4.5	13.25	0.0		
02/17/2023	12:43:05	352	4.5	13.28	0.0		
02/17/2023	12:43:45	593	6.4	13.37	0.0	Start Pumping Tail Slurry	
02/17/2023	12:44:25	628	6.4	13.40	0.0		
02/17/2023	12:45:05	887	8.3	13.42	0.0		
02/17/2023	12:45:45	900	8.3	13.42	0.0		
02/17/2023	12:46:25	875	8.3	13.42	0.0		
02/17/2023	12:47:05	861	8.3	13.40	0.0		

Well			Field		Job Start	Customer	Job Number
Berry Farms 8-6 HZ 8-6HZ			Wattenburg		Feb/17/2023	Oxy	63967
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
02/17/2023	12:48:25	919	8.3	13.40	0.0		
02/17/2023	12:49:05	1028	8.3	13.41	0.0		
02/17/2023	12:49:45	1039	8.3	13.41	0.0		
02/17/2023	12:50:25	1054	8.3	13.40	0.0		
02/17/2023	12:51:05	1061	8.3	13.40	0.0		
02/17/2023	12:51:45	1070	8.3	13.41	0.0		
02/17/2023	12:52:25	1025	8.3	13.43	0.0		
02/17/2023	12:53:05	1010	8.4	13.44	0.0		
02/17/2023	12:53:45	1043	8.3	13.43	0.0		
02/17/2023	12:54:25	1012	8.3	13.43	0.0		
02/17/2023	12:55:05	970	8.3	13.42	0.0		
02/17/2023	12:55:45	560	6.4	13.31	0.0		
02/17/2023	12:56:25	194	3.3	13.20	0.0		
02/17/2023	12:57:05	203	3.3	13.16	0.0		
02/17/2023	12:57:45	314	4.5	13.26	0.0		
02/17/2023	12:58:25	594	6.5	13.33	0.0		
02/17/2023	12:59:05	598	6.4	13.37	0.0		
02/17/2023	12:59:45	913	8.3	13.41	0.0		
02/17/2023	13:00:25	881	8.4	13.37	0.0		
02/17/2023	13:01:05	864	8.4	13.33	0.0		
02/17/2023	13:01:45	885	8.3	13.35	0.0		
02/17/2023	13:02:25	868	8.3	13.38	0.0		
02/17/2023	13:02:45	888	8.3	13.42	0.0	1561 sks @ 13.5	
02/17/2023	13:03:05	897	8.3	13.46	0.0		
02/17/2023	13:03:45	888	8.3	13.49	0.0	Yield= 1.64 ft^3/sk	
02/17/2023	13:04:25	931	8.3	13.52	0.0		
02/17/2023	13:04:45	924	8.3	13.52	0.0	MW= 7.9 gal/sk	
02/17/2023	13:05:05	929	8.3	13.52	0.0		
02/17/2023	13:05:45	919	8.3	13.49	0.0		
02/17/2023	13:06:25	897	8.3	13.47	0.0		
02/17/2023	13:07:05	876	8.3	13.45	0.0		
02/17/2023	13:07:45	908	8.3	13.42	0.0		
02/17/2023	13:08:25	873	8.3	13.41	0.0		
02/17/2023	13:09:05	877	8.3	13.39	0.0		
02/17/2023	13:09:45	888	8.3	13.38	0.0		
02/17/2023	13:10:25	901	8.3	13.39	0.0		
02/17/2023	13:11:05	908	8.3	13.40	0.0		
02/17/2023	13:11:45	897	8.3	13.40	0.0		
02/17/2023	13:12:25	908	8.3	13.39	0.0		
02/17/2023	13:13:05	914	8.3	13.39	0.0		
02/17/2023	13:13:45	904	8.3	13.38	0.0		
02/17/2023	13:14:25	896	8.3	13.40	0.0		
02/17/2023	13:15:05	908	8.3	13.37	0.0		
02/17/2023	13:15:45	892	8.3	13.28	0.0		
02/17/2023	13:16:25	881	8.3	13.29	0.0		
02/17/2023	13:17:05	865	8.3	13.26	0.0		
02/17/2023	13:17:45	542	6.4	13.22	0.0		
02/17/2023	13:18:25	586	6.4	13.37	0.0		
02/17/2023	13:19:05	637	6.4	13.49	0.0		
02/17/2023	13:19:45	636	6.4	13.50	0.0		
02/17/2023	13:20:25	603	6.4	13.41	0.0		
02/17/2023	13:21:05	607	6.4	13.43	0.0		
02/17/2023	13:21:45	610	6.4	13.41	0.0		
02/17/2023	13:22:25	575	6.4	13.39	0.0		

Well			Field		Job Start	Customer	Job Number
Berry Farms 8-6 HZ 8-6HZ			Wattenburg		Feb/17/2023	Oxy	63967
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
02/17/2023	13:23:45	621	6.4	13.43	0.0		
02/17/2023	13:24:25	608	6.4	13.43	0.0		
02/17/2023	13:25:05	586	6.4	13.43	0.0		
02/17/2023	13:25:45	616	6.4	13.42	0.0		
02/17/2023	13:26:25	623	6.4	13.43	0.0		
02/17/2023	13:27:05	601	6.4	13.42	0.0		
02/17/2023	13:28:25	601	6.4	13.41	0.0		
02/17/2023	13:29:05	623	6.4	13.40	0.0		
02/17/2023	13:29:45	599	6.4	13.40	0.0		
02/17/2023	13:30:25	620	6.4	13.40	0.0		
02/17/2023	13:31:05	591	6.4	13.40	0.0		
02/17/2023	13:31:45	607	6.4	13.40	0.0		
02/17/2023	13:32:25	612	6.4	13.41	0.0		
02/17/2023	13:33:05	591	6.4	13.41	0.0		
02/17/2023	13:33:45	609	6.4	13.41	0.0		
02/17/2023	13:34:25	602	6.4	13.41	0.0		
02/17/2023	13:35:05	631	6.4	13.41	0.0		
02/17/2023	13:35:45	599	6.4	13.41	0.0		
02/17/2023	13:36:25	639	6.4	13.42	0.0		
02/17/2023	13:37:05	608	6.4	13.42	0.0		
02/17/2023	13:37:45	591	6.4	13.43	0.0		
02/17/2023	13:38:25	641	6.4	13.42	0.0		
02/17/2023	13:39:05	620	6.4	13.42	0.0		
02/17/2023	13:39:45	632	6.4	13.42	0.0		
02/17/2023	13:40:25	591	6.4	13.42	0.0		
02/17/2023	13:41:05	616	6.4	13.42	0.0		
02/17/2023	13:41:45	624	6.4	13.43	0.0		
02/17/2023	13:42:25	621	6.4	13.42	0.0		
02/17/2023	13:43:05	645	6.4	13.42	0.0		
02/17/2023	13:43:45	594	6.4	13.41	0.0		
02/17/2023	13:44:25	617	6.4	13.41	0.0		
02/17/2023	13:45:05	611	6.4	13.41	0.0		
02/17/2023	13:45:45	400	4.5	13.46	0.0		
02/17/2023	13:46:25	394	4.5	13.45	0.0		
02/17/2023	13:47:05	40	0.0	13.56	0.0		
02/17/2023	13:47:45	37	0.0	13.47	0.0		
02/17/2023	13:48:25	9	0.0	13.47	0.0		
02/17/2023	13:48:45	9	0.0	13.47	0.0	End Tail SLurry; Vol= 455 bbls	
02/17/2023	13:49:05	7	0.0	13.47	0.0		
02/17/2023	13:49:45	6	0.0	13.47	0.0		
02/17/2023	13:50:25	7	0.0	13.47	0.0		
02/17/2023	13:51:05	7	0.0	13.47	0.0		
02/17/2023	13:51:45	6	0.0	13.48	0.0		
02/17/2023	13:52:25	7	0.0	13.48	0.0		
02/17/2023	13:53:05	7	0.0	13.57	0.0		
02/17/2023	13:53:45	5	0.0	13.40	0.0	Drop Top Plug	
02/17/2023	13:54:25	47	0.5	9.92	0.0		
02/17/2023	13:55:05	139	3.7	8.40	0.0		
02/17/2023	13:55:45	153	3.7	8.39	0.0		
02/17/2023	13:56:25	134	3.8	8.86	0.0		
02/17/2023	13:57:05	139	3.8	9.50	0.0		
02/17/2023	13:57:45	-2	1.1	7.92	0.0		
02/17/2023	13:58:25	170	4.1	9.36	0.0		
02/17/2023	13:59:45	151	4.2	9.36	0.0		

Well			Field		Job Start		Customer		Job Number	
Berry Farms 8-6 HZ 8-6HZ			Wattenburg		Feb/17/2023		Oxy		63967	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message				
02/17/2023	14:01:05	53	2.2	8.37	0.0					
02/17/2023	14:01:45	-3	0.0	8.37	0.0					
02/17/2023	14:02:25	-4	0.0	8.37	0.0					
02/17/2023	14:03:05	35	0.0	8.37	0.0					
02/17/2023	14:03:45	33	0.0	8.37	0.0					
02/17/2023	14:04:25	94	0.6	8.41	0.0					
02/17/2023	14:04:45	35	1.3	8.44	0.0	Start Displacment				
02/17/2023	14:05:05	150	4.5	8.43	0.0					
02/17/2023	14:05:45	142	0.4	8.77	0.0					
02/17/2023	14:06:25	265	5.3	8.41	0.0					
02/17/2023	14:07:05	255	6.5	8.39	0.0					
02/17/2023	14:07:45	258	6.4	8.38	0.0					
02/17/2023	14:08:25	431	8.2	8.38	0.0					
02/17/2023	14:09:05	440	8.3	8.38	0.0					
02/17/2023	14:09:45	444	8.3	8.38	0.0					
02/17/2023	14:10:25	415	8.3	8.37	0.0					
02/17/2023	14:11:05	473	8.3	8.37	0.0					
02/17/2023	14:11:45	697	6.4	8.39	0.0					
02/17/2023	14:12:25	680	6.4	8.39	0.0					
02/17/2023	14:13:05	717	6.4	8.39	0.0					
02/17/2023	14:13:45	747	6.4	8.39	0.0					
02/17/2023	14:14:25	787	6.4	8.39	0.0					
02/17/2023	14:15:05	830	6.4	8.39	0.0					
02/17/2023	14:15:45	850	6.4	8.39	0.0					
02/17/2023	14:16:25	894	6.4	8.39	0.0					
02/17/2023	14:17:05	951	6.4	8.39	0.0					
02/17/2023	14:17:45	976	6.4	8.39	0.0					
02/17/2023	14:18:25	1021	6.4	8.39	0.0					
02/17/2023	14:19:05	1069	6.4	8.39	0.0					
02/17/2023	14:19:45	1138	6.3	8.39	0.0					
02/17/2023	14:20:25	1184	6.4	8.38	0.0					
02/17/2023	14:21:05	1226	6.4	8.38	0.0					
02/17/2023	14:21:45	1290	6.4	8.38	0.0					
02/17/2023	14:22:25	1308	6.3	8.38	0.0					
02/17/2023	14:23:05	1337	6.3	8.38	0.0					
02/17/2023	14:23:45	1420	6.3	8.38	0.0					
02/17/2023	14:24:25	1473	6.3	8.38	0.0					
02/17/2023	14:25:05	1522	6.3	8.38	0.0					
02/17/2023	14:25:45	1539	6.3	8.38	0.0					
02/17/2023	14:26:25	1569	6.3	8.38	0.0					
02/17/2023	14:27:45	1712	6.3	8.38	0.0					
02/17/2023	14:28:25	1750	6.3	8.38	0.0					
02/17/2023	14:29:05	1759	6.3	8.38	0.0					
02/17/2023	14:29:45	1793	6.3	8.38	0.0					
02/17/2023	14:30:25	1855	6.3	8.38	0.0					
02/17/2023	14:31:05	1891	6.3	8.38	0.0					
02/17/2023	14:31:45	1905	6.3	8.38	0.0					
02/17/2023	14:32:25	1885	6.3	8.38	0.0					
02/17/2023	14:33:05	1891	6.3	8.38	0.0					
02/17/2023	14:33:45	1919	6.3	8.38	0.0					
02/17/2023	14:34:25	1934	6.3	8.38	0.0					
02/17/2023	14:35:05	1934	6.3	8.38	0.0					
02/17/2023	14:35:45	1920	6.3	8.38	0.0					
02/17/2023	14:36:25	1932	6.3	8.38	0.0					

Well			Field		Job Start		Customer		Job Number	
Berry Farms 8-6 HZ 8-6HZ			Wattenburg		Feb/17/2023		Oxy		63967	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message				
02/17/2023	14:37:45	1962	6.3	8.38	0.0					
02/17/2023	14:38:25	1967	6.3	8.38	0.0					
02/17/2023	14:39:05	1959	6.3	8.38	0.0					
02/17/2023	14:39:45	1969	6.3	8.38	0.0					
02/17/2023	14:40:25	1978	6.3	8.38	0.0					
02/17/2023	14:41:05	1982	6.3	8.38	0.0					
02/17/2023	14:41:45	1978	6.3	8.38	0.0					
02/17/2023	14:42:25	1996	6.3	8.38	0.0					
02/17/2023	14:43:05	2039	6.3	8.38	0.0					
02/17/2023	14:43:45	2033	6.3	8.38	0.0					
02/17/2023	14:44:25	2046	6.3	8.38	0.0					
02/17/2023	14:45:05	2022	6.3	8.38	0.0					
02/17/2023	14:45:45	2047	6.3	8.38	0.0					
02/17/2023	14:46:25	2073	6.3	8.38	0.0					
02/17/2023	14:47:05	2088	6.3	8.38	0.0					
02/17/2023	14:47:45	2085	6.3	8.38	0.0					
02/17/2023	14:48:25	2074	6.3	8.38	0.0					
02/17/2023	14:49:05	2099	6.3	8.38	0.0					
02/17/2023	14:49:45	2121	6.3	8.38	0.0					
02/17/2023	14:50:25	2160	6.3	8.38	0.0					
02/17/2023	14:51:05	2161	6.3	8.38	0.0					
02/17/2023	14:51:45	2138	6.3	8.38	0.0					
02/17/2023	14:52:25	2164	6.3	8.38	0.0					
02/17/2023	14:53:05	2192	6.3	8.38	0.0					
02/17/2023	14:53:45	2203	6.3	8.38	0.0					
02/17/2023	14:54:25	2213	6.3	8.38	0.0					
02/17/2023	14:55:05	2201	6.3	8.38	0.0					
02/17/2023	14:55:45	2223	6.3	8.38	0.0					
02/17/2023	14:56:25	2247	6.3	8.38	0.0					
02/17/2023	14:57:05	2256	6.3	8.38	0.0					
02/17/2023	14:57:45	2266	6.3	8.38	0.0					
02/17/2023	14:58:25	2265	6.3	8.38	0.0					
02/17/2023	14:59:05	2292	6.3	8.38	0.0					
02/17/2023	14:59:45	2313	6.3	8.38	0.0	Spacer Spotted @ 480 bbls away				
02/17/2023	15:00:25	2329	6.3	8.38	0.0					
02/17/2023	15:00:45	2326	6.3	8.38	0.0	43 bbls of Spacer back to surface				
02/17/2023	15:01:00	2323	6.3	8.38	0.0	Top of Tail Slurry Around 8402'				
02/17/2023	15:01:05	2344	6.3	8.38	0.0					
02/17/2023	15:01:45	2341	6.3	8.38	0.0					
02/17/2023	15:02:25	2386	6.3	8.38	0.0					
02/17/2023	15:03:05	2412	6.3	8.38	0.0					
02/17/2023	15:04:25	2424	6.3	8.38	0.0					
02/17/2023	15:05:05	2411	6.3	8.38	0.0					
02/17/2023	15:05:45	2448	6.3	8.38	0.0					
02/17/2023	15:06:25	2479	6.3	8.38	0.0					
02/17/2023	15:07:05	2486	6.3	8.38	0.0					
02/17/2023	15:07:45	2499	6.3	8.38	0.0					
02/17/2023	15:08:25	2490	6.3	8.38	0.0					
02/17/2023	15:09:05	2518	6.3	8.38	0.0					
02/17/2023	15:09:45	2560	6.3	8.38	0.0					
02/17/2023	15:10:25	2568	6.3	8.38	0.0					
02/17/2023	15:11:05	2539	6.3	8.38	0.0					
02/17/2023	15:11:45	2545	6.3	8.38	0.0					
02/17/2023	15:12:25	2567	6.3	8.38	0.0					

Well			Field		Job Start		Customer		Job Number	
Berry Farms 8-6 HZ 8-6HZ			Wattensburg		Feb/17/2023		Oxy		63967	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message				
02/17/2023	15:13:45	2634	6.3	8.38	0.0					
02/17/2023	15:14:25	2589	6.3	8.38	0.0					
02/17/2023	15:15:05	2600	6.3	8.38	0.0					
02/17/2023	15:15:45	2600	6.3	8.38	0.0					
02/17/2023	15:16:25	2653	6.3	8.38	0.0					
02/17/2023	15:17:05	2672	6.3	8.38	0.0					
02/17/2023	15:17:45	2639	6.3	8.38	0.0					
02/17/2023	15:18:25	2639	6.3	8.38	0.0					
02/17/2023	15:19:05	2658	6.3	8.38	0.0					
02/17/2023	15:19:45	2682	6.3	8.38	0.0					
02/17/2023	15:20:25	2700	6.3	8.38	0.0					
02/17/2023	15:21:05	2722	6.3	8.38	0.0					
02/17/2023	15:21:45	2695	6.3	8.38	0.0					
02/17/2023	15:22:25	2360	4.6	8.38	0.0					
02/17/2023	15:23:05	2069	3.3	8.38	0.0					
02/17/2023	15:23:45	2060	3.2	8.37	0.0					
02/17/2023	15:24:25	2039	3.2	8.37	0.0					
02/17/2023	15:25:05	2084	3.3	8.37	0.0					
02/17/2023	15:25:45	2027	3.3	8.37	0.0					
02/17/2023	15:26:25	2064	3.2	8.37	0.0					
02/17/2023	15:27:05	2063	3.3	8.37	0.0					
02/17/2023	15:27:45	2068	3.3	8.37	0.0					
02/17/2023	15:28:25	2102	3.3	8.37	0.0					
02/17/2023	15:29:05	2074	3.2	8.37	0.0					
02/17/2023	15:29:45	2073	3.3	8.37	0.0					
02/17/2023	15:30:25	2065	3.2	8.37	0.0					
02/17/2023	15:31:05	2079	3.2	8.37	0.0					
02/17/2023	15:31:45	2085	3.2	8.37	0.0					
02/17/2023	15:32:25	2902	0.0	8.37	0.0					
02/17/2023	15:33:05	2947	0.0	8.37	0.0					
02/17/2023	15:33:45	2982	0.0	8.37	0.0	Bump Plug; 3000 psi				
02/17/2023	15:34:25	2931	0.0	8.37	0.0					
02/17/2023	15:35:05	2954	0.0	8.37	0.0					
02/17/2023	15:35:45	2979	0.0	8.37	0.0					
02/17/2023	15:36:25	2991	0.0	8.37	0.0					
02/17/2023	15:37:05	2978	0.0	8.37	0.0					
02/17/2023	15:37:45	2991	0.0	8.37	0.0	Start 15 Minute Casing Test				
02/17/2023	15:38:25	3003	0.0	8.37	0.0					
02/17/2023	15:39:05	3018	0.0	8.37	0.0					
02/17/2023	15:39:45	3025	0.0	8.37	0.0					
02/17/2023	15:40:25	3029	0.0	8.37	0.0					
02/17/2023	15:41:05	3040	0.0	8.37	0.0					
02/17/2023	15:41:45	3050	0.0	8.37	0.0					
02/17/2023	15:42:25	3056	0.0	8.37	0.0					
02/17/2023	15:43:05	3065	0.0	8.37	0.0					
02/17/2023	15:43:45	3073	0.0	8.37	0.0					
02/17/2023	15:44:25	3083	0.0	8.37	0.0					
02/17/2023	15:45:05	3088	0.0	8.37	0.0					
02/17/2023	15:45:45	3100	0.0	8.37	0.0					
02/17/2023	15:46:25	3103	0.0	8.37	0.0					
02/17/2023	15:47:05	3108	0.0	8.37	0.0					
02/17/2023	15:47:45	3119	0.0	8.37	0.0					
02/17/2023	15:48:25	3123	0.0	8.37	0.0					
02/17/2023	15:49:05	3128	0.0	8.38	0.0					

Well Berry Farms 8-6 HZ 8-6HZ			Field Wattenburg		Job Start Feb/17/2023	Customer Oxy		Job Number 63967	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
02/17/2023	15:50:25	1107	0.0	8.37	0.0				
02/17/2023	15:51:05	4	0.0	8.37	0.0				
02/17/2023	15:51:45	-1	0.0	8.37	0.0				
02/17/2023	15:52:25	-3	0.0	8.38	0.0				
02/17/2023	15:52:45	-3	0.0	8.38	0.0	End Casing Test			
02/17/2023	15:53:05	-5	0.0	8.38	0.0				
02/17/2023	15:53:45	-4	0.0	8.37	0.0				
02/17/2023	15:54:25	-2	0.0	8.37	0.0				
02/17/2023	15:54:45	-5	0.0	8.37	0.0	Bleed Off Check Floats			
02/17/2023	15:55:05	-3	0.0	8.38	0.0				

Post Job Summary

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl							
Slurry 4.9	N2	Mud	Maximum Rate 8.4	Total Slurry 1410.9	Mud 0.0	Spacer 0.0	N2					
Treating Pressure Summary, psi					Breakdown Fluid							
Maximum 6087	Final -3	Average 780	Bump Plug to 3000	Breakdown	Type	Volume bbl	Density lb/gal					
Avg. N2 Percent %	Designed Slurry Volume 0.0 bbl	Displacement 0.0 bbl	Mix Water Temp degF	Cement Circulated to Surface? <input type="checkbox"/>		Volume bbl						
				Washed Thru Perfs <input type="checkbox"/>		To ft						
Customer or Authorized Representative			Schlumberger Supervisor Thomas Trapp			Circulation Lost <input type="checkbox"/>	Job Completed <input type="checkbox"/>					
						-	-					