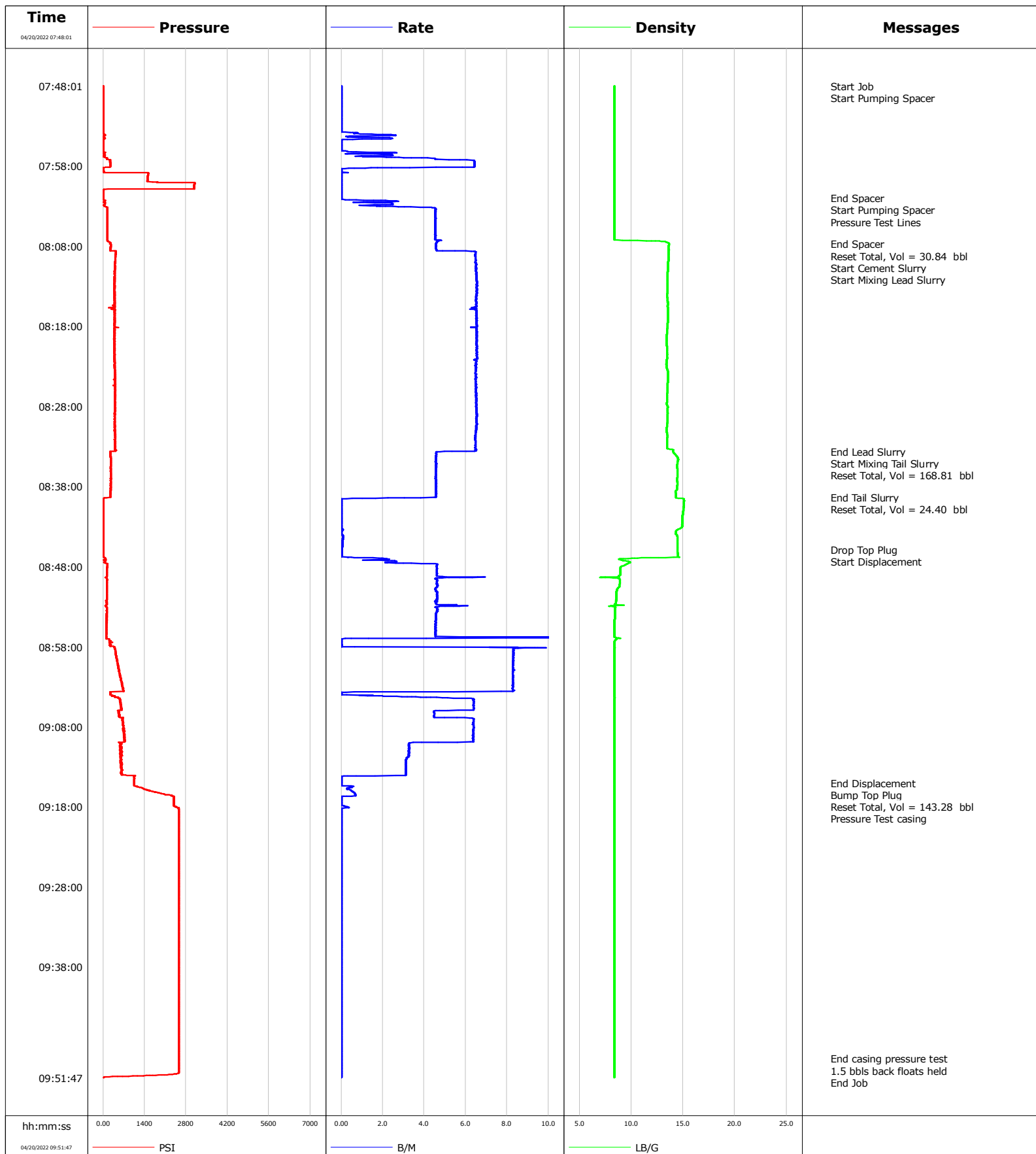


Well Guttersen d-12 775
Field DJ
Engineer Norm Haslauer
Country United States

Client Chevron
SIR No. 58420
Job Type surface
Job Date 04-20-2022



				Customer Chevron			Job Number 58420			
Well Guttersen d-12 775			Location (legal)		Schlumberger Location			Job Start Apr/20/2022		
Field DJ		Formation Name/Type		Deviation deg	Bit Size in		Well MD 1932.0 ft		Well TVD 1932.0 ft	
County weld		State/Province Colorado		BHP psi	BHST 121 degF		BHCT 91 degF		Pore Press. Gradient lb/gal	
Well Master 0064757700		API/UWI 05-123-49080-00-00								
Rig Name hp517	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	110.0	16.0	36.94	A-52A			
				1922	9.6	36.00	J-55			
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 surface									
Max. Allowed Tub. Press psi	Max. Allowed Ann. Press psi		WH Connection Single Cement head	Perforations/Open Hole						
				Top, ft	Bottom, ft	shot/ft	No. of Shots		Total Interval	
				ft	ft				ft	
				ft	ft				Diameter	
				ft	ft				in	
				Treat Down Casing		Displacement 143.0 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 Float			Squeeze Type			
Pipe Rotated <input type="checkbox"/>		Pipe Reciprocated <input type="checkbox"/>		Shoe Depth 1920.0 ft			Tool Type			
No. Centralizers		Top Plugs 1		Bottom Plugs		Stage Tool Type			Tool Depth ft	
Cement Head Type				Stage Tool Depth ft			Tail Pipe Size in			
Job Scheduled For Apr/20/2022		Arrived on Location Apr/20/2022		Leave Location Apr/20/2022		Collar Type Float			Tail Pipe Depth ft	
						Collar Depth 1877.0 ft			Sqz. Total Vol. bbl	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message				
04/20/2022	07:48:01	9	0.0	8.38	0.0	Started Acquisition				
04/20/2022	07:48:02	10	0.0	8.38	0.0	Start Job				
04/20/2022	07:48:04	10	0.0	8.38	0.0	Start Pumping Spacer				
04/20/2022	07:49:40	10	0.0	8.38	0.0					
04/20/2022	07:51:19	9	0.0	8.38	0.0					
04/20/2022	07:52:58	7	0.0	8.38	0.0					
04/20/2022	07:54:37	58	2.5	8.38	1.1					
04/20/2022	07:56:16	27	0.7	8.38	1.3					
04/20/2022	07:57:55	240	6.4	8.38	8.1					
04/20/2022	07:59:34	1499	0.0	8.38	10.1					
04/20/2022	08:01:13	16	0.0	8.38	10.1					
04/20/2022	08:01:59	15	0.0	8.38	10.1	End Spacer				
04/20/2022	08:02:00	15	0.0	8.38	10.1	Start Pumping Spacer				
04/20/2022	08:02:03	15	0.0	8.38	10.1	Pressure Test Lines				
04/20/2022	08:02:52	45	2.2	8.37	11.4					
04/20/2022	08:04:31	145	4.5	8.38	18.1					
04/20/2022	08:06:10	145	4.5	8.37	25.6					
04/20/2022	08:07:44	255	4.6	13.62	32.8	End Spacer				
04/20/2022	08:07:45	234	4.6	13.62	32.8	Reset Total, Vol = 30.84 bbl				
04/20/2022	08:07:48	259	4.6	13.61	0.2	Start Cement Slurry				
04/20/2022	08:07:49	266	4.6	13.61	0.3					

Well			Field	Job Start		Customer	Job Number
Guttersen d-12 775			DJ	Apr/20/2022		Chevron	58420
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
04/20/2022	08:09:28	417	6.5	13.57	9.5		
04/20/2022	08:11:07	390	6.5	13.52	20.2		
04/20/2022	08:12:46	387	6.5	13.48	30.9		
04/20/2022	08:14:25	386	6.5	13.47	41.7		
04/20/2022	08:16:04	392	6.5	13.53	52.4		
04/20/2022	08:17:43	385	6.5	13.51	63.2		
04/20/2022	08:19:22	383	6.5	13.40	73.9		
04/20/2022	08:21:01	382	6.5	13.46	84.7		
04/20/2022	08:22:40	406	6.5	13.38	95.5		
04/20/2022	08:24:19	412	6.5	13.54	106.2		
04/20/2022	08:25:58	415	6.5	13.49	116.9		
04/20/2022	08:29:16	399	6.5	13.50	138.4		
04/20/2022	08:30:55	396	6.5	13.39	149.2		
04/20/2022	08:32:34	403	6.5	13.45	159.8		
04/20/2022	08:33:36	432	6.4	14.00	166.5	End Lead Slurry	
04/20/2022	08:33:37	344	6.1	14.00	166.6	Start Mixing Tail Slurry	
04/20/2022	08:33:39	245	5.0	14.01	166.8	Reset Total, Vol = 168.81 bbl	
04/20/2022	08:34:13	252	4.6	14.36	2.6		
04/20/2022	08:35:52	259	4.6	14.44	10.1		
04/20/2022	08:37:31	252	4.6	14.43	17.7		
04/20/2022	08:39:10	248	4.6	14.29	25.2		
04/20/2022	08:39:24	248	4.5	14.28	26.3	End Tail Slurry	
04/20/2022	08:39:26	69	3.0	14.29	26.4	Reset Total, Vol = 24.40 bbl	
04/20/2022	08:40:49	15	0.0	15.02	0.1		
04/20/2022	08:42:28	16	0.0	14.91	0.1		
04/20/2022	08:44:07	15	0.1	14.41	0.2		
04/20/2022	08:45:46	16	0.0	14.46	0.3		
04/20/2022	08:45:54	15	0.0	14.46	0.3	Drop Top Plug	
04/20/2022	08:45:55	15	0.0	14.47	0.3	Start Displacement	
04/20/2022	08:47:25	66	2.7	9.84	1.4		
04/20/2022	08:49:04	128	4.6	8.95	8.6		
04/20/2022	08:50:43	126	4.5	8.69	16.4		
04/20/2022	08:52:22	118	4.6	8.57	24.0		
04/20/2022	08:54:01	118	4.6	8.41	31.7		
04/20/2022	08:55:40	115	4.6	8.37	39.3		
04/20/2022	08:57:19	237	0.0	8.40	47.2		
04/20/2022	09:00:37	518	8.3	8.37	68.5		
04/20/2022	09:02:16	620	8.3	8.37	82.2		
04/20/2022	09:03:55	237	0.0	8.37	93.4		
04/20/2022	09:05:34	631	6.4	8.37	101.8		
04/20/2022	09:07:13	673	6.4	8.37	110.6		
04/20/2022	09:08:52	723	6.4	8.37	121.2		
04/20/2022	09:10:31	587	3.3	8.37	129.9		
04/20/2022	09:12:10	603	3.1	8.37	135.2		
04/20/2022	09:13:49	630	3.1	8.36	140.3		
04/20/2022	09:15:01	1048	0.0	8.37	141.3	End Displacement	
04/20/2022	09:15:03	1049	0.0	8.37	141.3	Bump Top Plug	
04/20/2022	09:15:04	1049	0.0	8.37	141.3	Reset Total, Vol = 143.28 bbl	
04/20/2022	09:15:28	1166	0.6	8.37	0.1		
04/20/2022	09:17:07	2383	0.0	8.36	0.7		
04/20/2022	09:18:15	2547	0.0	8.36	0.8	Pressure Test casing	
04/20/2022	09:18:46	2552	0.0	8.36	0.8		
04/20/2022	09:20:25	2550	0.0	8.36	0.8		
04/20/2022	09:22:04	2551	0.0	8.37	0.8		

Well			Field		Job Start	Customer		Job Number	
Guttersen d-12 775			DJ		Apr/20/2022	Chevron		58420	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
04/20/2022	09:25:22	2551	0.0	8.37	0.8				
04/20/2022	09:27:01	2552	0.0	8.37	0.8				
04/20/2022	09:28:40	2552	0.0	8.37	0.8				
04/20/2022	09:30:19	2551	0.0	8.37	0.8				
04/20/2022	09:31:58	2552	0.0	8.37	0.8				
04/20/2022	09:33:37	2552	0.0	8.37	0.8				
04/20/2022	09:35:16	2551	0.0	8.37	0.8				
04/20/2022	09:36:55	2551	0.0	8.37	0.8				
04/20/2022	09:38:34	2551	0.0	8.37	0.8				
04/20/2022	09:40:13	2551	0.0	8.37	0.8				
04/20/2022	09:41:52	2551	0.0	8.37	0.8				
04/20/2022	09:43:31	2550	0.0	8.37	0.8				
04/20/2022	09:45:10	2550	0.0	8.37	0.8				
04/20/2022	09:46:49	2550	0.0	8.37	0.8				
04/20/2022	09:48:28	2550	0.0	8.37	0.8				
04/20/2022	09:49:25	2549	0.0	8.37	0.8	End casing pressure test			
04/20/2022	09:49:29	2550	0.0	8.37	0.8	1.5 bbls back floats held			
04/20/2022	09:50:07	2549	0.0	8.37	0.8				
04/20/2022	09:51:44	24	0.0	8.37	0.8	End Job			

Post Job Summary

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl				
Slurry 5.1	N2	Mud	Maximum Rate 21.0	Total Slurry 192.0	Mud 0.0	Spacer 30.0	N2		
Treating Pressure Summary, psi					Breakdown Fluid				
Maximum 3105	Final 24	Average 972	Bump Plug to	Breakdown	Type	Volume bbl	Density lb/gal		
Avg. N2 Percent %		Designed Slurry Volume 192.0 bbl		Displacement 143.0 bbl		Mix Water Temp 62 degF			
						Cement Circulated to Surface? <input checked="" type="checkbox"/>	Volume 25.0 bbl		
						Washed Thru Perfs <input type="checkbox"/>	To ft		
Customer or Authorized Representative Jim Turner			Schlumberger Supervisor Norm Haslauer			Circulation Lost <input type="checkbox"/>	Job Completed <input checked="" type="checkbox"/>		
						-	-		