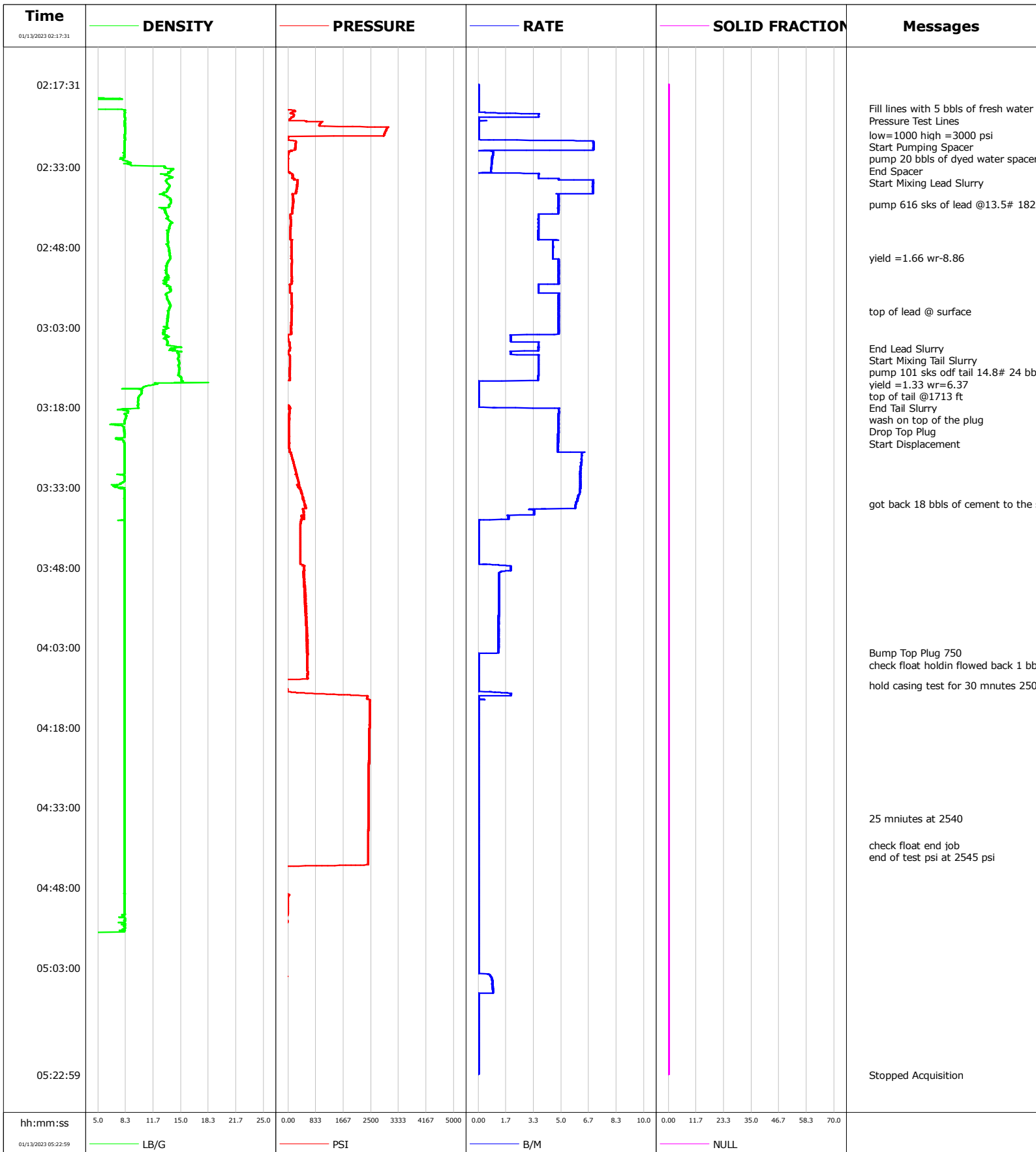


Well	BOOTH C35-735	Client	CHEVRON
Field	DJ	SIR No.	3270538
Engineer	ALBERT SNYDER	Job Type	SURFACE
Country	United States	Job Date	01-13-2023



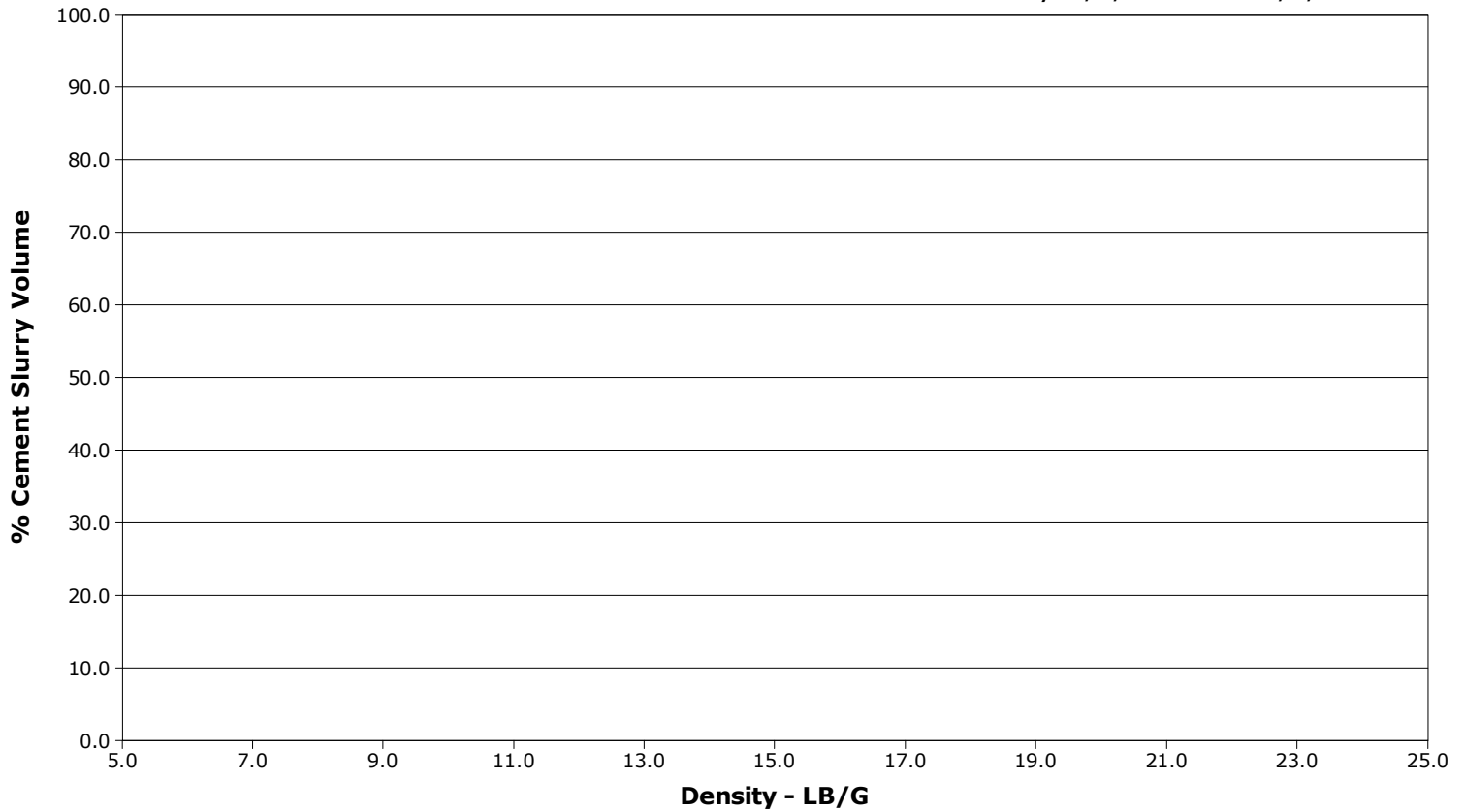


Cementing Qa/Qc Density Report

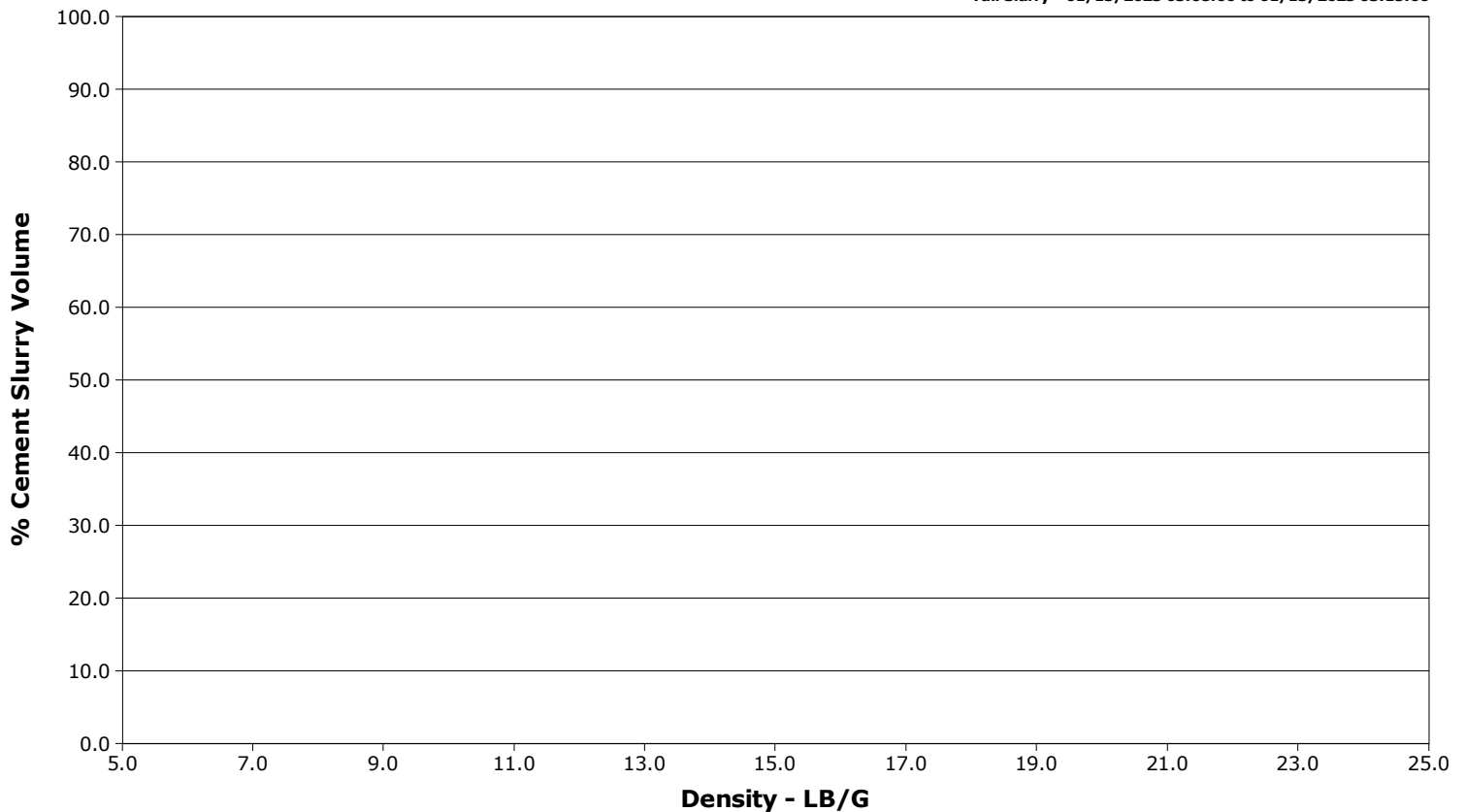
Well BOOTH C35-735
Field DJ
Engineer ALBERT SNYDER
Country United States

Client CHEVRON
SIR No. 3270538
Job Type SURFACE
Job Date 01-13-2023

Lead Slurry - 01/13/2023 02:35:00 to 01/13/2023 03:07:00



Tail Slurry - 01/13/2023 03:08:00 to 01/13/2023 03:15:00



				Customer			Job Number		
				CHEVRON			3270538		
Well		Location (legal)		Schlumberger Location			Job Start		
BOOTH C35-735		441 FNL 1761 FEL		WCC			Jan/13/2023		
Field		Formation Name/Type		Deviation	Bit Size	Well MD		Well TVD	
DJ				deg	in	1967.0 ft		ft	
County		State/Province		BHP	BHST	BHCT	Pore Press. Gradient		
WELD		Colorado		psi	115 degF	93 degF	lb/gal		
Well Master		API/UWI							
065870774		05-123-48962							
Rig Name	Drilled For	Service Via	Casing/Liner						
PATTERSON 268	Oil & Gas	Land	Depth, ft		Size, in	Weight, lb/ft	Grade	Thread	
Offshore Zone	Well Class	Well Type	109.0	16.0	36.94	A-52A	8RD		
N/A	New	Development	1957.0	9.6	36.0	J-55	BUTT		
Drilling Fluid Type		Max. Density	Plastic Viscosity	Tubing/Drill Pipe					
Spud Mud		9.00 lb/gal	cP	T/D	Depth, ft	Size, in	Weight, lb/ft	Grade	Thread
Service Line		Job Type							
Cementing		SURFACE							
Max. Allowed Tub. Press	Max. Allowed Ann. Press	WH Connection	Perforations/Open Hole						
psi	psi		Top, ft	Bottom, ft	shot/ft	No. of Shots	Total Interval		
			ft	ft			ft		
			ft	ft			Diameter		
			ft	ft			in		
Service Instructions		Treat Down	Displacement		Packer Type	Packer Depth			
Fill lines wit h5 bbls of fresh water, test to 1000 low 3000 high, pump 20 bbls of dyed water, pump 182 bbls of lead @13.5# 616 sks pump 101 sks of tail @14.8# 24 bbls, driop top plug wash on top of the plug, start displacing 148, bump ed the plug to 750 psi check float flowed back 1 bbls, test casig to 2500 psi hold 30 mnutess, check float end job, got back 38 bbls of cement to the surfa ce		Casing	148.0 bbl			ft			
		Tubing Vol.	Casing Vol.	Annular Vol.	Openhole Vol.				
		bbl	153.0 bbl	21.0 bbl	161.0 bbl				
Casing/Tubing Secured		1 Hole Vol. Circulated prior to Cement	Casing Tools			Squeeze Job			
<input type="checkbox"/>		<input checked="" type="checkbox"/>							
Lift Pressure		Shoe Type	Shoe Depth		Squeeze Type				
900 psi		Float	1955.0 ft						
Pipe Rotated		Pipe Reciprocated	Stage Tool Type			Tool Depth			
<input type="checkbox"/>		<input type="checkbox"/>				ft			
No. Centralizers		Top Plugs	Bottom Plugs	Stage Tool Depth			Tail Pipe Size		
				ft			in		
Cement Head Type		Job Scheduled For	Arrived on Location	Leave Location	Collar Type		Tail Pipe Depth		
Single		Jan/12/2023 22:30	Jan/12/2023 22:00	Jan/13/2023 05:40	Float		ft		
					Collar Depth		Sqz. Total Vol.		
					1910.0 ft		bbl		
Date	Time 24-hr clock	CPF1_PRESS PSI	CPF1_TTL_RATE B/M	CPF1_DOWNHOLE_DENSITY LB/G	Message				
01/13/2023	02:17:31	-97	0.0	-0.01	Started Acquisition				
01/13/2023	02:22:00	-97	0.0	0.01	Fill lines with 5 bbls of fresh water				
01/13/2023	02:23:00	104	3.1	8.23	Pressure Test Lines				
01/13/2023	02:27:00	2901	0.0	8.24	low=1000 high =3000 psi				
01/13/2023	02:28:00	86	4.0	8.24	Start Pumping Spacer				
01/13/2023	02:29:00	223	7.0	8.22	pump 20 bbls of dyed water spacer				
01/13/2023	02:30:00	81	0.7	8.22	End Spacer				
01/13/2023	02:35:00	132	3.6	13.95	Start Mixing Lead Slurry				
01/13/2023	02:40:00	146	4.9	13.64	pump 616 sks of lead @13.5# 182 bbls				
01/13/2023	02:50:00	95	4.5	13.74	yield =1.66 wr-8.86				
01/13/2023	03:00:00	100	4.9	13.52	top of lead @ surface				
01/13/2023	03:07:00	59	3.6	14.01	End Lead Slurry				
01/13/2023	03:08:00	4	2.0	14.72	Start Mixing Tail Slurry				
01/13/2023	03:10:00	49	3.6	14.81	pump 101 sks of tail 14.8# 24 bbls				
01/13/2023	03:11:00	49	3.6	14.82	yield =1.33 wr=6.37				
01/13/2023	03:14:00	-56	0.0	10.91	top of tail @1713 ft				
01/13/2023	03:15:00	-56	0.0	10.31	End Tail Slurry				
01/13/2023	03:17:00	-56	0.0	9.83	wash on top of the plug				
01/13/2023	03:18:00	-5	0.0	9.84	Drop Top Plug				
01/13/2023	03:20:00	27	4.9	8.38	Start Displacement				
01/13/2023	03:36:00	493	5.9	8.22	got back 18 bbls of cement to the surface				

Well BOOTH C35-735		Field DJ		Job Start Jan/13/2023		Customer CHEVRON		Job Number 3270538	
Date	Time 24-hr clock	CPF1_PRESS PSI	CPF1_TTL_RATE B/M	CPF1_DOWNHOLE_DENSITY LB/G		Message			
01/13/2023	04:05:00	580	0.0	8.22		check float holdin flowed back 1 bbls			
01/13/2023	04:10:00	-42	0.0	8.23		hold casing test for 30 mnutes 2500 psi			
01/13/2023	04:35:00	2425	0.0	8.23		25 mniutes at 2540			
01/13/2023	04:40:00	2421	0.0	8.23		check float end job			

Post Job Summary

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl			
Slurry 3.7	N2	Mud	Maximum Rate 7.0		Total Slurry 325.6	Mud 0.0	Spacer 0.0	N2
Treating Pressure Summary, psi					Breakdown Fluid			
Maximum 3025	Final -3750	Average 829	Bump Plug to 550	Breakdown	Type FreshWater		Volume 148.0 bbl	Density 8.34 lb/gal
Avg. N2 Percent %	Designed Slurry Volume 207.0 bbl		Displacement 0.0 bbl	Mix Water Temp 94 degF	Cement Circulated to Surface? <input checked="" type="checkbox"/>		Volume 38.0 bbl	
					Washed Thru Perfs <input type="checkbox"/>		To ft	
Customer or Authorized Representative STEVE RECORD			Schlumberger Supervisor ALBERT SNYDER			Circulation Lost <input type="checkbox"/>	Job Completed <input checked="" type="checkbox"/>	
					-		-	