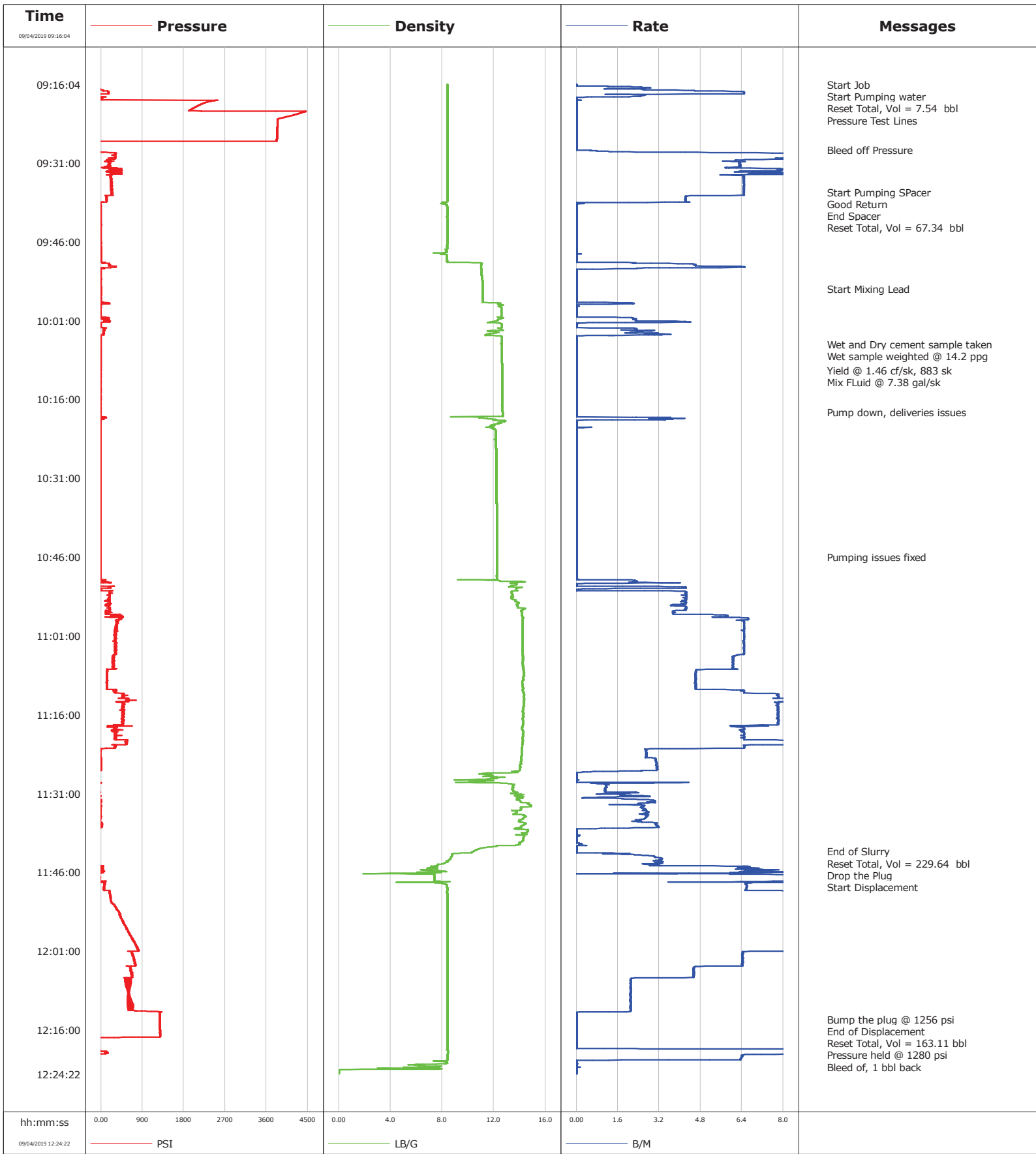


Well	DREAM WEAVER SOUTH 3I-21H-N268	Client	CRESTONE
Field		SIR No.	3042977
Engineer	LAN PHAM	Job Type	SURFACE
Country	United States	Job Date	09/04/2019



				Customer			Job Number			
				CRESTONE			3042977			
Well		Location (legal)		Schlumberger Location			Job Start			
DREAM WEAVER SOUTH 3I-21H-N268 3I-21H-N268							Sep/04/2019			
Field		Formation Name/Type		Deviation	Bit Size	Well MD	Well TVD			
				deg	in	2215.0 ft	2200.0 ft			
County		State/Province		BHP	BHST	BHCT	Pore Press. Gradient			
WELD		CO		psi	110 degF	85 degF	lb/gal			
Well Master		API/UWI								
0064724325		05-123-47951-00								
Rig Name	Drilled For	Service Via	Casing/Liner							
E122	Oil & Gas	Land	Depth, ft		Size, in	Weight, lb/ft	Grade	Thread		
Offshore Zone	Well Class	Well Type	100.0	16.0	55.0	F25				
	NEW	Exploration	2200.0	9.6	40.0	J55				
Drilling Fluid Type		Max. Density	Plastic Viscosity	Tubing/Drill Pipe						
		lb/gal	cP	T/D	Depth, ft	Size, in	Weight, lb/ft	Grade		
Service Line	Job Type									
Cementing	SURFACE									
Max. Allowed Tub. Press	Max. Allowed Ann. Press	WH Connection	Perforations/Open Hole							
psi	psi	9 5/8 LTC	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		163.0 bbl				ft				
Tubing Vol.		Casing Vol.		Annular Vol.		Openhole Vol.				
bbl		bbl		bbl		bbl				
Casing/Tubing Secured		1 Hole Vol. Circulated prior to Cement	Casing Tools						Squeeze Job	
<input type="checkbox"/>		<input type="checkbox"/>								
Lift Pressure		psi	Shoe Type		Guide	Squeeze Type				
Pipe Rotated		Pipe Reciprocated	Shoe Depth		2200.0 ft	Tool Type				
<input type="checkbox"/>		<input type="checkbox"/>								
No. Centralizers		Top Plugs	Bottom Plugs	Stage Tool Type		Tool Depth				
		1				ft				
Cement Head Type		Single	Stage Tool Depth		ft	Tail Pipe Size				
						in				
Job Scheduled For		Arrived on Location	Leave Location	Collar Type		FLOAT	Tail Pipe Depth			
Sep/04/2019 07:30		Sep/04/2019 07:30	Sep/04/2019 01:20				ft			
				Collar Depth		2154.6 ft	Sqz. Total Vol.			
							bbl			
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Pressure PSI	Message				
09/04/2019	09:16:09	-113	0.0	8.40	-88	Start Job				
09/04/2019	09:16:12	-113	0.0	8.40	-88	Start Pumping water				
09/04/2019	09:18:44	-1	0.0	8.39	24	Reset Total, Vol = 7.54 bbl				
09/04/2019	09:18:45	0	0.0	8.39	24	Pressure Test Lines				
09/04/2019	09:28:30	-107	0.0	8.39	-85	Bleed off Pressure				
09/04/2019	09:36:38	225	6.5	8.40	262	Start Pumping SPacer				
09/04/2019	09:36:41	243	6.5	8.40	252	Good Return				
09/04/2019	09:39:26	-20	0.0	8.39	-8	End Spacer				
09/04/2019	09:39:27	-20	0.0	8.39	-8	Reset Total, Vol = 67.34 bbl				
09/04/2019	09:55:01	-23	0.0	11.13	0	Start Mixing Lead				
09/04/2019	10:05:33	-30	0.0	12.61	-10	Wet and Dry cement sample taken				
09/04/2019	10:05:34	-30	0.0	12.62	-10	Wet sample weighted @ 14.2 ppg				
09/04/2019	10:10:26	12	0.0	12.65	-10	Yield @ 1.46 cf/sk, 883 sk				
09/04/2019	10:10:27	11	0.0	12.65	-10	Mix FLuid @ 7.38 gal/sk				
09/04/2019	10:18:22	-33	0.0	12.67	-10	Pump down, deliveries issues				
09/04/2019	10:45:55	-12	0.0	12.23	-18	Pumping issues fixed				
09/04/2019	11:42:01	-72	0.0	10.44	-86	End of Slurry				
09/04/2019	11:42:04	-72	0.0	10.39	-85	Reset Total, Vol = 229.64 bbl				
09/04/2019	11:43:03	-17	3.1	8.70	-45	Drop the Plug				
09/04/2019	11:44:52	128	6.5	7.15	58	Start Displacement				
09/04/2019	12:14:00	1253	0.0	8.40	1276	Bump the plug @ 1256 psi				

Well DREAM WEAVER SOUTH 3I-21H-N268 3I-21H-N268		Field		Job Start Sep/04/2019		Customer CRESTONE		Job Number 3042977	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Pressure PSI	Message			
09/04/2019	12:14:05	1253	0.0	8.40	1276	Reset Total, Vol = 163.11 bbl			
09/04/2019	12:14:19	1253	0.0	8.40	1275	Pressure held @ 1280 psi			

Post Job Summary

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl				
Slurry	N2	Mud	Maximum Rate		Total Slurry 229.5	Mud	Spacer 60.0	N2	
Treating Pressure Summary, psi					Breakdown Fluid				
Maximum 1280	Final 0	Average	Bump Plug to	Breakdown	Type	Volume bbl		Density lb/gal	
Avg. N2 Percent %	Designed Slurry Volume 230.0 bbl		Displacement 163.0 bbl	Mix Water Temp 68 degF	Cement Circulated to Surface? <input checked="" type="checkbox"/>		Volume 37.0 bbl		
Customer or Authorized Representative MR. RANDY LANTZ					Schlumberger Supervisor LAN PHAM		Washed Thru Perfs <input type="checkbox"/>		To ft
					Circulation Lost <input type="checkbox"/>		Job Completed <input checked="" type="checkbox"/>		
					-		-		