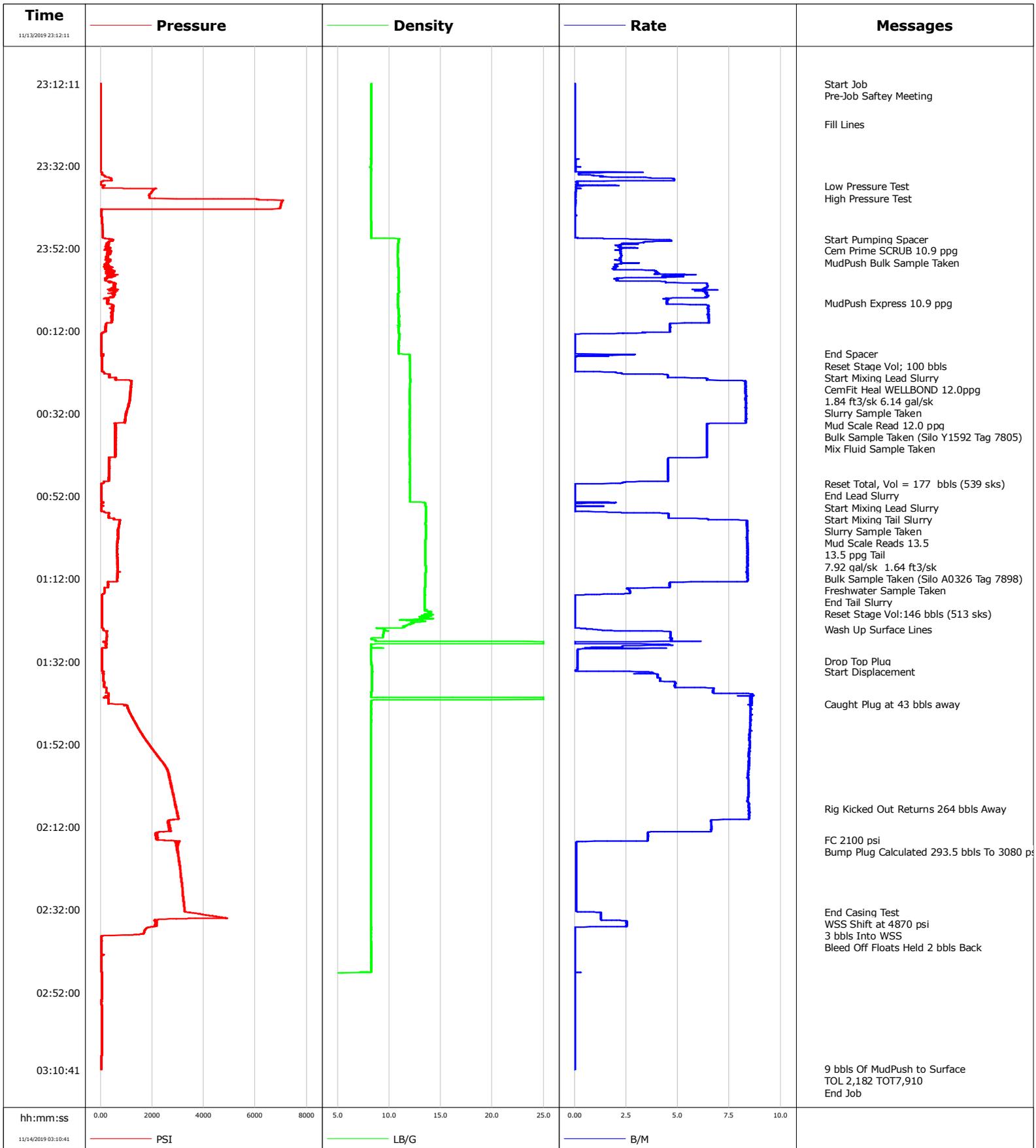


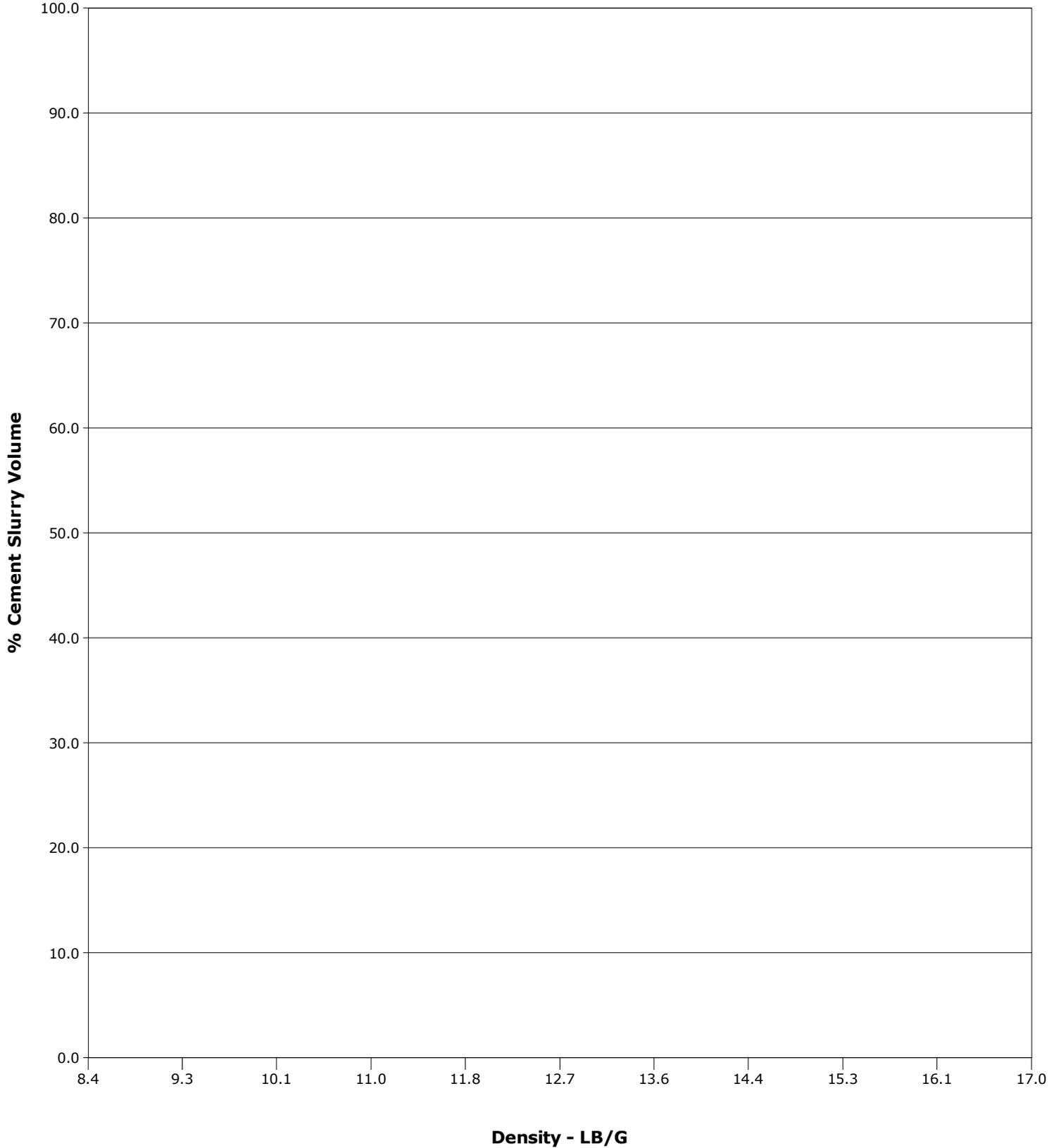
Well	Jodster South 25-9HZ	Client	Anadarko
Field	Wattenberg	SIR No.	3088154
Engineer	Jermarco Arrington / Sheldon Bell	Job Type	Cem Prod Casing
Country		Job Date	



Well Jodster South 25-9HZ
Field Wattenberg
Engineer Jermarco Arrington / Sheldon Bell
Country

Client Anadarko
SIR No. 3088154
Job Type Cem Prod Casing
Job Date

- 03/14/1975 04:19:12 to 03/14/1975 04:22:56



				Customer			Job Number			
				Anadarko			3088154			
Well		Location (legal)			Schlumberger Location			Job Start		
Jodster South 25-9HZ 0065912235								Nov/13/2019		
Field		Formation Name/Type		Deviation	Bit Size		Well MD	Well TVD		
Wattenberg				deg	7.8 in		ft	6913.0 ft		
County		State/Province		BHP	BHST	BHCT	Pore Press. Gradient			
Weld		Colorado		psi	230 degF	230 degF	lb/gal			
Well Master		API/UWI								
0065912235		05-069-06503-00-00								
Rig Name	Drilled For	Service Via		Casing/Liner						
Precision 564	Oil	Land		Depth, ft	Size, in	Weight, lb/ft	Grade	Thread		
Offshore Zone	Well Class	Well Type		12635.0	5.5	17.0	P110	8RD		
	New	Development		1879.0	9.6	36.0	J-55	8RD		
Drilling Fluid Type		Max. Density	Plastic Viscosity		Tubing/Drill Pipe					
OBM		9.30 lb/gal	75.000 cP		T/D	Depth, ft	Size, in	Weight, lb/ft	Grade	Thread
Service Line	Job Type			Perforations/Open Hole						
Cementing	Cem Prod Casing			Top, ft	Bottom, ft	shot/ft	No. of Shots	Total Interval		
				ft	ft			ft		
				ft	ft			Diameter		
				ft	ft			in		
Max. Allowed Tub. Press		Max. Allowed Ann. Press		WH Connection		Treat Down	Displacement	Packer Type	Packer Depth	
psi		psi				Casing	293.5 bbl		ft	
Service Instructions		Tubing Vol.	Casing Vol.	Annular Vol.	Openhole Vol.					
9 5/8" 36# Previous Casing: 1,879' 7 7/8" OH to TD OH Excess: 4% Top of Lead Cement: 2,182ft Top of Tail Cement: 7,910ft TD: 12,642' Temp Gradient 2.3 degF/100ft Bring 5 1/2" Head (Double Plug), Bowls, Top and Bottom Plugs Bring Defoamer, 400 lbs Sugar, and		bbl	294.0 bbl	422.0 bbl	332.0 bbl					
Casing/Tubing Secured		1 Hole Vol. Circulated prior to Cement		Casing Tools			Squeeze Job			
<input type="checkbox"/>		<input type="checkbox"/>								
Lift Pressure		Shoe Type		Shoe Depth		Squeeze Type				
9041 psi		Float		12.0 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				
		1	1	ft		in				
Cement Head Type		Job Scheduled For		Arrived on Location		Leave Location		Collar Type		
Single		Nov/13/2019 19:30		Nov/13/2019 19:30		Nov/14/2019 02:00		Float		
								Tail Pipe Depth		
								ft		
								Sqz. Total Vol.		
								bbl		
Date	Time 24-hr clock	CPF1_PRESS PSI	CPF1_DENSITY LB/G	CPF1_TTL_RATE B/M	Message					
11/13/2019	23:12:11	4	8.29	0.0	Started Acquisition					
11/13/2019	23:12:14	4	8.29	0.0	Start Job					
11/13/2019	23:12:16	4	8.29	0.0	Pre-Job Safety Meeting					
11/13/2019	23:22:00	3	8.29	0.0	Fill Lines					
11/13/2019	23:37:00	105	8.24	0.1	Low Pressure Test					
11/13/2019	23:40:00	2105	8.25	0.0	High Pressure Test					
11/13/2019	23:49:41	211	10.82	1.4	Start Pumping Spacer					
11/13/2019	23:50:58	241	10.87	2.3	Cem Prime SCRUB 10.9 ppg					
11/13/2019	23:52:03	324	10.84	2.3	MudPush Bulk Sample Taken					
11/14/2019	00:05:14	247	10.87	4.5	MudPush Express 10.9 ppg					
11/14/2019	00:17:33	33	10.93	0.0	End Spacer					
11/14/2019	00:17:39	102	11.47	1.7	Reset Stage Vol; 100 bbls					
11/14/2019	00:17:41	96	11.84	2.4	Start Mixing Lead Slurry					
11/14/2019	00:19:42	44	11.99	0.0	CemFit Heal WELLBOND 12.0ppg					
11/14/2019	00:21:13	45	11.99	0.0	1.84 ft3/sk 6.14 gal/sk					
11/14/2019	00:22:00	113	12.01	2.0	Slurry Sample Taken					
11/14/2019	00:22:50	345	12.02	4.5	Mud Scale Read 12.0 ppg					
11/14/2019	00:23:20	614	12.03	4.9	Bulk Sample Taken (Silo Y1592 Tag 7805)					
11/14/2019	00:25:37	1180	11.99	8.3	Mix Fluid Sample Taken					
11/14/2019	00:49:01	34	12.00	0.2	Reset Total, Vol = 177 bbls (539 sks)					
11/14/2019	00:49:48	34	12.01	0.0	End Lead Slurry					

Well		Field	Job Start	Customer	Job Number
Jodster South 25-9HZ 0065912235		Wattenberg	Nov/13/2019	Anadarko	3088154
Date	Time 24-hr clock	CPF1_PRESS PSI	CPF1_DENSITY LB/G	CPF1_TTL_RATE B/M	Message
11/14/2019	00:53:56	31	13.47	0.0	Start Mixing Tail Slurry
11/14/2019	00:55:05	32	13.55	0.0	Slurry Sample Taken
11/14/2019	00:58:06	728	13.52	8.4	Mud Scale Reads 13.5
11/14/2019	01:00:04	688	13.54	8.4	13.5 ppg Tail
11/14/2019	01:02:04	679	13.54	8.3	7.92 gal/sk 1.64 ft3/sk
11/14/2019	01:10:04	657	13.53	8.4	Bulk Sample Taken (Silo A0326 Tag 7898)
11/14/2019	01:10:05	653	13.53	8.4	Freshwater Sample Taken
11/14/2019	01:15:27	144	13.44	2.7	End Tail Slurry
11/14/2019	01:16:00	50	13.46	0.0	Reset Stage Vol:146 bbls (513 sks)
11/14/2019	01:24:04	98	9.46	0.6	Wash Up Surface Lines
11/14/2019	01:31:52	44	8.24	0.1	Drop Top Plug
11/14/2019	01:34:30	117	8.37	3.5	Start Displacement
11/14/2019	01:42:15	447	8.25	8.5	Caught Plug at 43 bbls away
11/14/2019	02:07:35	2938	8.24	8.5	Rig Kicked Out Returns 264 bbls Away
11/14/2019	02:15:27	3073	8.25	1.0	Bump Plug Calculated 293.5 bbls To 3080 psi
11/14/2019	02:32:32	3312	8.25	0.3	End Casing Test
11/14/2019	02:34:03	4870	8.25	1.3	WSS Shift at 4870 psi
11/14/2019	02:34:30	2115	8.25	1.3	3 bbls Into WSS
11/14/2019	02:38:22	58	8.25	0.0	Bleed Off Floats Held 2 bbls Back
11/14/2019	03:10:32	22	-0.00	0.0	9 bbls Of MudPush to Surface
11/14/2019	03:10:33	22	-0.00	0.0	TOL 2,182 TOT 7,910

Post Job Summary

Average Pump Rates, bbl/min				Volume of Fluid Injected, bbl			
Slurry	N2	Mud	Maximum Rate	Total Slurry	Mud	Spacer	N2
4.4			8.7	766.9	0.0	6.2	
Treating Pressure Summary, psi				Breakdown Fluid			
Maximum	Final	Average	Bump Plug to	Breakdown	Type	Volume	Density
7082	0	876	3080		FreshWater	bbl	8.34 lb/gal
Avg. N2 Percent	Designed Slurry Volume	Displacement	Mix Water Temp	Cement Circulated to Surface?	<input type="checkbox"/>	Volume	bbl
%	0.0 bbl	298.7 bbl	70 degF	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"/>
James Atkins	Jermarco Arrington / Sheldon Bell			-		-	