

				Customer Noble			Job Number EGTX-00531		
Well Faulkner 30-23 512326418		Location (legal) CWY		Schlumberger Location Cheyenne		Job Start Feb/21/2020			
Field DJ		Formation Name/Type		Deviation deg	Bit Size in	Well MD 7168.0 ft	Well TVD 7168.0 ft		
County Weld		State/Province Colorado		BHP psi	BHST degF	BHCT degF	Pore Press. Gradient lb/gal		
Well Master 0		API/UWI							
Rig Name Rigless	Drilled For Oil & Gas	Service Via Land	Casing/Liner						
			Depth, ft	Size, in	Weight, lb/ft	Grade	Thread		
Offshore Zone	Well Class Old	Well Type Other	7168.0	4.5	11.6	N/A	8RD		
			0.0	0.0	0.0				
Drilling Fluid Type Other		Max. Density 8.40 lb/gal	Plastic Viscosity cP		Tubing/Drill Pipe				
			T/D	Depth, ft	Size, in	Weight, lb/ft	Grade	Thread	
Service Line Cementing	Job Type P&A MIT PLUG		T	7168.0	2.4	4.7	N/A	8RD	
				0.0	0.0	0.0			
Max. Allowed Tub. Press psi	Max. Allowed Ann. Press psi	WH Connection 2 3/8" 4.7# T/S		Perforations/Open Hole					
			Top, ft	Bottom, ft	shot/ft	No. of Shots	Total Interval ft		
			ft	ft					
			ft	ft			Diameter in		
			ft	ft					
Service Instructions 45sks 1.18ft3/sk 5.28 gal/sk=9.5 bbls CMT @ 15.8 ppg Est TOC 6488ft 50 bbls water 9.5 bbl CMT @ 15.8 ppg 25.5 bbls Displace					Treat Down Tubing	Displacement 25.5 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	Squeeze Type						
Pipe Rotated <input type="checkbox"/>	Pipe Reciprocated <input type="checkbox"/>	Shoe Depth ft	Tool Type						
No. Centralizers	Top Plugs	Bottom Plugs	Stage Tool Type			Tool Depth ft			
Cement Head Type			Stage Tool Depth ft			Tail Pipe Size in			
Job Scheduled For Feb/21/2020	Arrived on Location Feb/21/2020	Leave Location Feb/21/2020	Collar Type			Tail Pipe Depth ft			
			Collar Depth ft			Sqz. Total Vol. bbl			
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
02/21/2020	10:17:46	0	0.0	-0.00	0.0	Started Acquisition			
02/21/2020	10:17:58	0	0.0	-0.00	0.0	Start Job			
02/21/2020	10:21:42	1378	0.0	8.27	0.9	Fill Lines			
02/21/2020	10:22:07	1305	0.0	8.27	0.9	Pressure Test Lines			
02/21/2020	10:23:08	398	0.0	8.27	0.9	Started pumping water			
02/21/2020	10:43:14	37	0.3	8.25	53.7	Pumped 50 bbls water			
02/21/2020	10:47:57	37	0.9	15.82	53.7	Started pumping CMT @ 15.8 ppg			
02/21/2020	10:51:34	137	2.6	15.09	62.6	Pumped 9.5 bbls CMT @ 15.8 ppg			
02/21/2020	10:51:35	128	2.6	15.07	62.7	Started Displacing			
02/21/2020	11:03:00	618	0.3	8.27	89.6	Displaced 25.5 bbls			

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### Post Job Summary

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl			
<b>Slurry</b> 2.2	<b>N2</b>	<b>Mud</b>	<b>Maximum Rate</b> 2.9	<b>Total Slurry</b> 9.5	<b>Mud</b> 0.0	<b>Spacer</b> 0.0	<b>N2</b>	
Treating Pressure Summary, psi					Breakdown Fluid			
<b>Maximum</b> 1479	<b>Final</b> 27	<b>Average</b> 288	<b>Bump Plug to</b>	<b>Breakdown</b>	<b>Type</b>	<b>Volume</b> bbl	<b>Density</b> lb/gal	
<b>Avg. N2 Percent</b> %	<b>Designed Slurry Volume</b> 9.5 bbl	<b>Displacement</b> 25.5 bbl	<b>Mix Water Temp</b> degF	<b>Cement Circulated to Surface?</b> <input type="checkbox"/>	<b>Volume</b> bbl	<b>To</b> ft		
				<b>Washed Thru Perfs</b> <input type="checkbox"/>				
<b>Customer or Authorized Representative</b> Wes Mobley			<b>Schlumberger Supervisor</b> Matt Pulsipher		<b>Circulation Lost</b> <input type="checkbox"/>	<b>Job Completed</b> <input checked="" type="checkbox"/>		
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<b>Well</b>	Faulkner 30-23	<b>Client</b>	Noble
<b>Field</b>	DJ	<b>SIR No.</b>	EGTX-00531
<b>Engineer</b>	Matt Pulsipher	<b>Job Type</b>	PA MIT PLUG
<b>Country</b>	United States	<b>Job Date</b>	02-21-2020

