

TREATMENT REPORT



HURRICANE SERVICES INC

Customer:	Murfin Drilling Inc	Date:	10/8/2018	Ticket #:	ICT1455
Field Rep:	Nathan Witt				
Address:	PO Box 661				
City, State:	Colby, KS				
County, Zip:	67701				

Field Order No.:		Open Hole:		Perf Depths (ft)	Perfs
Well Name:	Frisbie B 1-5	Casing Depth:	4808		
Location:	Rawlins	Casing Size:	8 1/2		
Formation:		Tubing Depth:			
Type of Service:	Cement	Tubing Size:			
Well Type:	oil	Liner Depth:			
Age of Well:	New	Liner Size:			
Packer Type:		Liner Top:			
Packer Depth:		Liner Bottom:			
Treatment Via:		Total Depth:	4815		
				Tot. # Perfs	0

TIME	INJECTION RATE		PRESSURE		REMARKS	PROP (lbs)	HCL (gls)	FLUID (bbls)
	FLUID	N2/CO2	STP	ANNULUS				
7:00 AM					Arrive on location			
7:05 AM					Safety meeting			
7:10 AM					Rig up			
9:30 AM					Rig runs casing			
10:20 AM					Circulate			
10:40 AM					Run casing			
11:30 AM					Casing on bottom. Circulate 1 hr. Ball thru @ 600 psi			
12:20 PM	6.0		200.0		Pump 600 gal of Mudflush			12.00
12:30 PM	2.0		90.0		Plug MH and RH with 50 sks			23.00
12:33 PM	5.0		300.0		Mix 250 sks H Con 2.55 Yield			114.00
1:00 PM	5.0		320.0		Mix 200 sks H Bond 1.63 yield			68.00
1:15 PM	5.0		1,500.0		Release plug and displace			114.00
2:00 PM					Plug land @ 1900. Final lift was 1500			
2:10 PM					Wash up			
2:20 PM					Rig down			
2:40 PM					Depart			
					Turbos on 1-13 34 44 Baskets on 11-35-45			
TOTAL:								321.00

SUMMARY			
Max Fl. Rate	Avg Fl. Rate	Max PSI	Avg PSI
5.0	4.4	1,500.0	482.0

PRODUCTS USED

300 sacks H-con, 200 sacks of H-Bond

Treater: Dave Rotzloff

Customer: _____