

TREATMENT REPORT



HURRICANE SERVICES INC

Customer: Murfin Drilling Company Inc.	Date: 8/1/2017	Ticket No.: 100782
Field Rep: Andy		
Address:		
City, State:		
County, Zip:		

Field Order No.: 100782	Open Hole:	Perf Depths (ft)	Perfs
Well Name:	Casing Depth: 218'		
Location: Stockton	Casing Size: 8 5/8 23 Lb		
Formation:	Tubing Depth:		
Type of Service: Surface	Tubing Size:		
Well Type: Oil	Liner Depth:		
Age of Well: New	Liner Size:		
Packer Type:	Liner Top:		
Packer Depth:	Liner Bottom:		
Treatment Via: Casing	Total Depth: 220'		
		Total Perfs	0

TIME	INJECTION RATE		PRESSURE		REMARKS	PROP (lbs)	HCL (gls)	FLUID (bbls)
	FLUID	N2/CO2	STP	ANNULUS				
12:30 PM					Called Out			
3:48 PM					On Location W/ Trucks Hold Safety Meeting			
					Spot & Set Up Trucks			
					TD=220' TP=218' SJ= 20' Centralizer Jt# 3			
4:00 PM					Start Casing 6 Jt's 23 Lb			
					Casing On Bottom			
4:30 PM					Hook Up To Casing Break Circulation W/ Rig			
4:40 PM	4.0		150.0		Start Pumping H2O			10.00
	4.0		150.0		Start Mix & Pump 166 Sk Common 2% Gel 3% CC			39.87
	4.0		160.0		Start Displacement			12.87
5:10 PM			200.0		Shut Down Close Valve On Casing			
					Good Circulation thru Job			
					Circulate Cement To Pit 4 BBL's			
					Washb Up Truck & Rack Up Truck			
5:45 PM					Off Location			
					Thank You			
					Please Call Again			
					Tony Cody Darren			
TOTAL:								62.64

SUMMARY

Max Fl. Rate	Avg Fl. Rate	Max PSI	Avg PSI
4.0	4.0	200.0	162.5

PRODUCTS USED

165 Sacks Common 2% Gel 3% Calcium Chloride

Treater: Tony P

Customer: Andy