

**TREATMENT REPORT**



**HURRICANE SERVICES INC**

Customer:	Diamond Star Oil	Date:	10/22/2015	SO#:		1296
Representative:						
Address:	219 Brookside Dr.					
City, State:	Paola, KS					
County, Zip:						

Field Order No.:		Open Hole:	5 5/8	Perf Depths (ft)	Perfs
Well Name:	Shofner #D-17	Casing Depth:	678		
Location:		Casing Size:	2 7/8		
Formation:		Tubing Depth:			
Type of Service:	Long string	Tubing Size:			
Well Type:		Liner Depth:			
Age of Well:		Liner Size:			
Packer Type:		Liner Top:			
Packer Depth:		Liner Bottom:			
Treatment Via:		Total Depth:			
				<b>Total Perfs</b>	<b>0</b>

TIME	INJECTION RATE		PRESSURE		REMARKS	PROP (lbs)	HCL (gls)	FLUID (bbbls)
	FLUID	N2/CO2	STP	ANNULUS				
1030am					call out			
1145am					leave from shop			
1230pm					on location by			
1235pm					hook up to well			
1245pm					safty meeting / and wait on state to show up			
130pm	3bpm		100.0		start pumping			5.00
134pm	3bpm		100.0		started down with gel			8.00
137pm	3bpm		125.0		pump water behind gel			15.00
142pm	3bpm		175.0		start mixing and pumpinf cement @ 14.4ppg 60/40 2%			13.00
149pm					shut down to clean out pump			2.00
151pm	2bpm		175-300		start pumping the plug down the well			4.00
154pm			900-780		plug hits bottom / start the MIT @ 800 psi			
224pm					clean up truck and fittings			10.00
230pm					leave location			
					THANKS			
					TOM JR JEFF TROY			
<b>TOTAL:</b>						-	-	68.00

**SUMMARY**

Max Fl. Rate	Avg Fl. Rate	Max PSI	Avg PSI
3.0	1.5 bpm	175.0	750.0

**PRODUCTS USED**

94sx of 60/40 2% gel, 200 lbs gel, 68 bbl of H2O

Treater: Tom Goodner

Customer: Diamond Star Oil