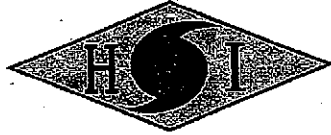


**TREATMENT REPORT**



**HURRICANE SERVICES INC**

<b>Customer:</b> Owens Petroleum	<b>Date:</b> 1/9/2018	<b>Ticket No.:</b> 50191
<b>Field Rep:</b> Bryson Owens		
<b>Address:</b>		
<b>City, State:</b>		
<b>County, Zip:</b>		

<b>Field Order No.:</b>	<b>Open Hole:</b> 1002' 5.875"	<b>Perf Depths (ft)</b>	<b>Perfs</b>
<b>Well Name:</b> Broadmerkle #21	<b>Casing Depth:</b>		
<b>Location:</b> Neosho Falls, Ks	<b>Casing Size:</b>		
<b>Formation:</b>	<b>Tubing Depth:</b> 984'		
<b>Type of Service:</b> Longstring	<b>Tubing Size:</b> 2.875"		
<b>Well Type:</b> Oil	<b>Liner Depth:</b>		
<b>Age of Well:</b> New	<b>Liner Size:</b>		
<b>Packer Type:</b>	<b>Liner Top:</b>		
<b>Packer Depth:</b>	<b>Liner Bottom:</b>		
<b>Treatment Via:</b> Tubing	<b>Total Depth:</b>		
<b>Total Perfs</b>			<b>0</b>

TIME	INJECTION RATE		PRESSURE		REMARKS	PROP (lbs)	HCL (gls)	FLUID (bbls)
	FLUID	N2/CO2	STP	ANNULUS				
					On Location safety meeting spot in and rig up			
					Hook up to tubing			
	3.5		200.0		Break circulation			12.00
	3.5		150.0		Pump mudflush			6.00
	3.5		150.0		Pump dyed water			5.00
	3.5		150.0		Mix and pump cement			29.63
					Stop and wash pump and lines			
					Drop plug			
	3.5		300.0		Displace			5.69
			1,100.0		Bump plug			
					Release plug			
					Shut in well			
					Rig down			
					Leave location --- Thanks Jake, Kevin, and Chad			
<b>TOTAL:</b>								<b>58.32</b>

**SUMMARY**

Max Fl. Rate	Avg Fl. Rate	Max PSI	Avg PSI
3.5	3.5	1,100.0	292.9

**PRODUCTS USED**

200 sacks 70:30 2% gel 2 Gals Mudflush

Treater: Jake Heard

Customer: Bryson Owens