

TREATMENT REPORT



HURRICANE SERVICES INC

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

Field Order No.:		Open Hole:	1002' 5.875"	Perf Depths (ft)	Perfs
Well Name:	Broadmerkle #22	Casing Depth:			
Location:	Neosho Falls, Ks	Casing Size:			
Formation:		Tubing Depth:	984'		
Type of Services:	Longstring	Tubing Size:	2.875"		
Well Type:	Oil	Liner Depth:			
Age of Well:	New	Liner Size:			
Packer Type:		Liner Top:			
Packer Depth:		Liner Bottom:			
Treatment Via:	Tubing	Total Depth:			
				Total Perfs	0

TIME	INJECTION RATE		PRESSURE		REMARKS	PROP (lbs)	HCL (gls)	FLUID (bbbls)
	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			
TOTAL:								68.32

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