

## **HURRICANE SERVICES INC**

Customer:	Domestic Energy				Date:	3.8.18		Ticket No.:	ICT:	1008
Field Rep:	Jeff Morris			]						
Address:										
City, State:					1					
County, Zip:										
Field Order No.:				Open Hole:			Perf De	pths (ft)	Perfs	
<del></del>			Lett A-1		Casing Depth:	1388'				
Location: Fredor		nia, KS		Casing Size: Tubing Depth:	4 1/2					
Formation:				Tubing Size:	1373 033 233					
Type of Service: PT			Liner Depth		2.375"					
Well Type: G		id		Liner Size:				<del> </del>		
	Age of Well: Packer Type:		iu .		Liner Top:				<del> </del>	
	Packer Depth:				Liner Bottom:					
	Treatment Via:	Tub	ina		Total Depth:					
	iredutient via.	100					ļ l		Total Perfs	0
-									1000110113	
1 1/2 1/2	. INJECTIO	ON RATE	PRESS	SURE		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		A. PROP	HCL .	FLUID
TIME	FLUID	N2/CO2	STP	ANNULUS	Toughts.	REMARKS		(lbs)	(gls)	(bbls)
					On loaction safe	ty meeting. Spot in and rig up				
					Hook up to tubir	ng. Tubing at 1375'				
	3.0		300.0		Break circulation					2.00
	3.0		300.0		Mix and pump gel spacer				18.00	
	3.0		300.0		Mix and pump cement 5 sacks				1.26	
	3.0		300.0	· · · · · · · · · · · · · · · · · · ·	Displace				<del> </del>	5.16
	3.0		250.0			ng. Tubing at 700'			<del> </del>	
	3.0		250.0		Break circulation	п				3.00
	3.0		250.0		Mix and pump c	ement 5 sacks				1.26
	3.0		250.0		Displace					2.45
				·	Hook up to tubi	ng. Tubing at 260' Break circula	tion			3.00
	3.0		150.0		Mix and pump c	ement to surface 35 sacks				8.85
	0.5		50.0		Top off well 5 sa	cks				1.26
					Wash up pump					
	<u> </u>				ThanksJake, I	Kevin, and Chad			ļ	
l							TOTAL:			46.24
		SUM	MARY			PRODUCTS USED				
	Max Fl. Rate	Avg Fl. Rate	Max PSI	Avg PSI	_					]
	3.0	2.7	300.0	238.9	_					
						50 sacks 60:40:4% Gel 6	00 LBS GEL			

Treater: Jake Heard

Customer:	Jeff Morris	