Treater:

Customer: White Exploration Inc.



HURRICANE SERVICES INC

2/2/2017

100718

Customer:	White Exploration Inc.				Date: 2/2/2017			Ticket No.:	100718	
Field Rep:										
Address:										
City, State:										
County, Zip:										
			<u> </u>	1						
Fi	eld Order No.:	100718		Open Hole:				Perf De	pths (ft)	Perfs
Well Name:		Peterson #1		Casing Depthi		5700'				
Location		Johnson City		Casing Size:		5.5 15.5 #				
Formation:				Tubing Depth:			-			
Type of Service:					Tubing Size: Liner Depth:		-			
Well Type:		New			Liner Size:		1			
Age of Well: Packer Type:					Liner Top:		1			11-1-11
Packer Depth:					Liner Bottom:		1			
Treatment Via					Total Depth:	5702'	1			
	L				•		-		Total Perfs	0
TIME	INJECTIC FLUID	N2/CO2	PRES: STP	SURE ANNULUS		REMARKS		PROP (lbs)	HCL (gls)	FLUID (bbls)
10:30 PM					Called Out					
5:15 AM					On Location W/F					
					Run 129 Jt's 5 1/2 15.5 # Casing Set @ 5700'					
					1 JI=20.95' AFU Float Shoe & Latch Down Baffle					
					Centralizers on Jt's 2-4-5-6-7-8-10-12-16-20-24-28 Cement Basket Jt's 2-57 14 Scratchers On Jt's 6-7					
					Dv Tool Jt' 57=3186'					
5:45 AM					Start Casing					
9:00 AM					Casing on Bottom & Drop Ball					
9:15 AM					Hook Up To Casing & Break Circulation W/Rlg					
11:12 AM	4.6		250,0		Strart Pumping Preflushes					
					5 BBL's H20				5,00	
					12 BBL's Mud Flush			<u> </u>		12.00
					3 BBI's H20					3.00
11:19 AM	5.8		450.0		Start Mix Lead 60 Sx H-Con 3% C.C. 1/4#/Sx PS @ 12.1 #/Gal				27.36	
11:26 AM	5.5		400.0			10 Sx H-Long 10% Salt 5#/Sx Ko	Iseal		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	51.29
44.40 AM						-160 .25% CAF-38 @ 15.0 #/Gal ir Pump & Lines Release LD Plu	π			
11:40 AM				L	John Down Olea	I I dinp & Lines Release LD I la	TOTAL:	-		717.65
	M Et Bele		MARY	Aug DOI	ĺ	PRODUCTS USED			LU III	1
	Max Fl. Rate 7.0	Avg Fl. Rate 4.0	Max PSI 1,500.0	Avg PSI 517.0	7					
					-					
		_								
Treater:	: Todd	Seba						Customer	: Terry Baird	



HURRICANE SERVICES INC

TIME	INJECTIO FLUID	ON RATE N2/CO2	PRES STP	SURE ANNULUS	REMARKS	PROP (lbs)	HCL (gls)	FLUID (bbls)
11:50 AM	2.0		-	·	Start Displacement 2% KCL			2.00
	7.0		250.0		Inc Rate			
			550.0		90 Out Lift Psi			90.00
	5.0		800.0		127 Out Slow Rate Stop Rotating			37.00
12:12 PM	· · · · · · · · · · · · · · · · · · ·		1,000.0		Plug Down			136.00
			1,500.0		Psi Up Let Set 5 Min			
					Release Psi & Float Held			
12:20 PM	:				Drop Open Tool Load Close Plug			
12:36 PM	2.0		800.0		Open DV Tool W/Pump Truck			2.00
					Pump Total 5 BBI's			
12:45 PM					Shut Down Hook up To Rig Circulate 2 Hours			
2:30 PM					Hook Up to Casing			
2;33 PM	3.2		80.0	MAI 7	Start Puming H20			10,00
2:38 PM	3.0		50.0		Plug Rat & Mouse holes			8.00
2:45 PM	5.0		200.0		Start Mix Lead 315 Sx H-Con 3%C.C. 1/4 #/sx PS @12#/Gal			144.00
3:18 PM	4.0		110.0		Start Mix Tail Common 2% C.C. 1/4 #/sx PS @ 14.8#/Gal			25.00
3;26 PM					Shut Down Wash Up Truck & Release Closing Plug			15,00
3:34 PM	2.0		100.0		Start Displacement			
	5,0		100.0		Inc Rate			2.00
	5.0		550.0		Lift Psi 45 Out			43.00
	3.0		650.0		73 Slow Rate			28.00
	2.5		1,000.0		77 out Land Closing Plug			77.00
			1,500.0		Psi Up 1500 Let Set 5 Min			
			,		Release & Held 1/2 //bbi /back			
					Rack Up Truck			
					Off Location			
					Thank You			
					Please Call Again			
					Todd Jake Chuck Brady Mark			
					Circulate 55 Sacks H-Con To Pit On Top Stage			
					Bottom Stage Lead 60 Sacks H-Con 3 % C.C. 1/4#/Sx PS			
					200 Sacks H-long 10 % Salt 5 #/Sx Kolseal .6 % CFL-160			
					.25 % CAF-38 1% Gel			
					Top Stage Lead 315 Sacks H-Con 3% C.C. 1/4 #/Sx PS			
					Tail 100 Sacks Common 2% C.C. 1/4 #/sx PS			
					Plug Rat & Mouse Hole			
					50 Sacks Common 2% C.C. 1/4 #/SxPS			
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Activity provided on this page is calculated in the summary and totals on page 1