



**Company: Fossil Energy, LLC**  
**Lease: Vanover #1**

SEC: 23 TWN: 4S RNG: 27W  
 County: DECATUR  
 State: Kansas  
 Drilling Contractor: Southwind Drilling, Inc - Rig 3  
 Elevation: 2569 GL  
 Field Name: Jennings  
 Pool: Infield  
 Job Number: 302

**Operation:**  
 Uploading recovery & pressures

**DATE**  
 February  
**15**  
 2019

**DST #2**    **Formation: Topeka - LKC "A"**    **Test Interval: 3419 - 3520'**    **Total Depth: 3520'**  
 Time On: 13:01 02/15    Time Off: 20:21 02/15  
 Time On Bottom: 15:18 02/15    Time Off Bottom: 17:18 02/15

Electronic Volume Estimate:  
 1151'

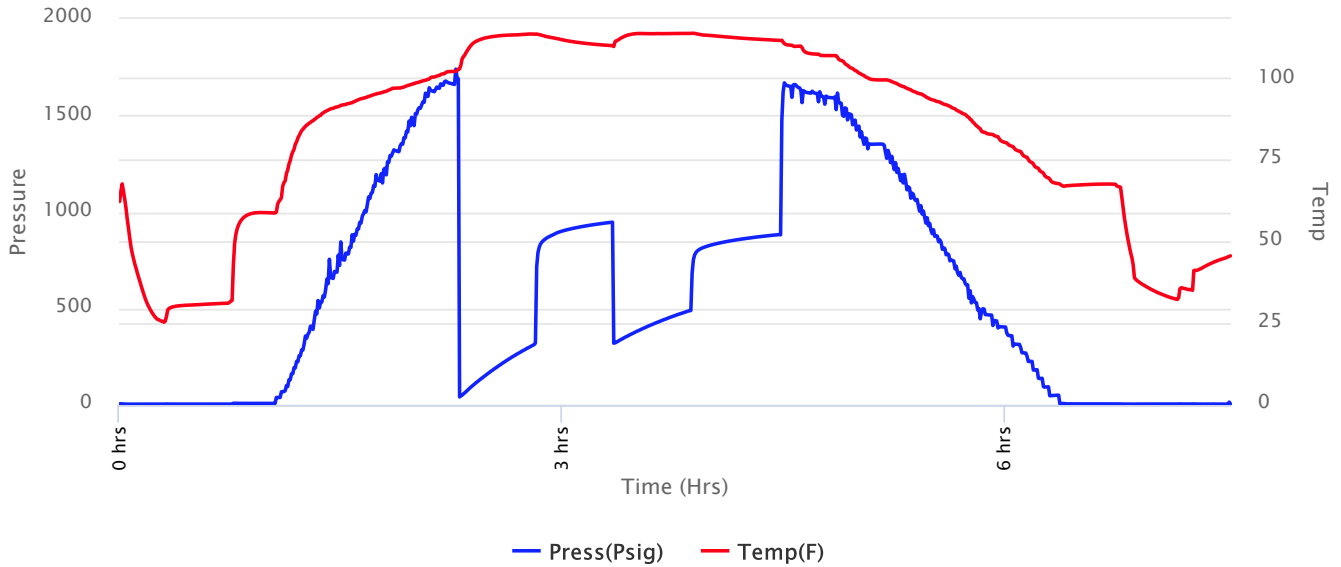
1st Open  
 Minutes: 30  
 Current Reading: 82.9" at 30 min  
 Max Reading: 82.9"

1st Close  
 Minutes: 30  
 Current Reading: 0" at 30 min  
 Max Reading: 0"

2nd Open  
 Minutes: 30  
 Current Reading: 54" at 30 min  
 Max Reading: 54"

2nd Close  
 Minutes: 30  
 Current Reading: 0" at 30 min  
 Max Reading: 0"

Inside Recorder





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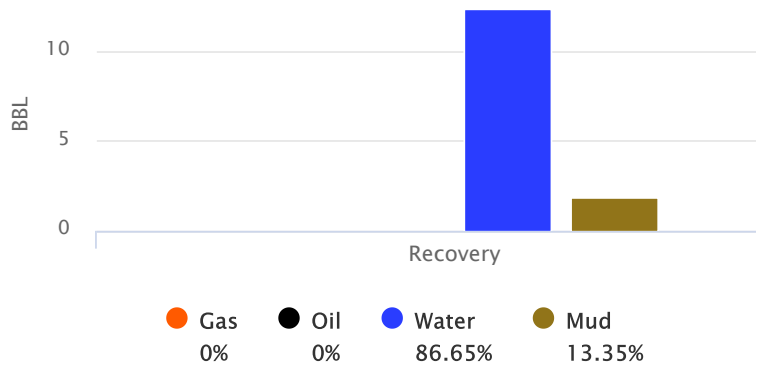
Recovered						
Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
118	1.67914	HMCW	0	0	52	48
126	1.79298	MCW	0	0	78	22
189	2.68947	SLMCW	0	0	85	15
126	1.79298	SLMCW	0	0	90	10
189	2.68947	SLMCW	0	0	97	3
252	3.58596	SLMCW	0	0	99	1

Total Recovered: 1000 ft  
 Total Barrels Recovered: 14.23

Reversed Out  
 NO

Initial Hydrostatic Pressure	1662	PSI
Initial Flow	42 to 321	PSI
<b>Initial Closed in Pressure</b>	<b>947</b>	<b>PSI</b>
Final Flow Pressure	320 to 489	PSI
<b>Final Closed in Pressure</b>	<b>883</b>	<b>PSI</b>
Final Hydrostatic Pressure	1651	PSI
Temperature	114	°F
Pressure Change Initial Close / Final Close	6.8	%

**Recovery at a glance**



GIP cubic foot volume: 0





