



# Company: John Roy Evans Oil Company, LLC

## Lease: Penka #26-1

SEC: 26 TWN: 17S RNG: 12W  
County: BARTON  
State: Kansas  
Drilling Contractor: Royal Drilling, Inc - Rig 2  
Elevation: 1806 GL  
Field Name: Snow White North  
Pool: Infield  
Job Number: 243

**Operation:**  
Uploading recovery & pressures

**DATE**  
December  
**27**  
2018

**DST #2**    **Formation: Lansing j -k**    **Test Interval: 3198 - 3250'**    **Total Depth: 3250'**  
Time On: 13:40 12/27    Time Off: 21:02 12/27  
Time On Bottom: 15:30 12/27    Time Off Bottom: 18:15 12/27

Electronic Volume Estimate:  
1547'

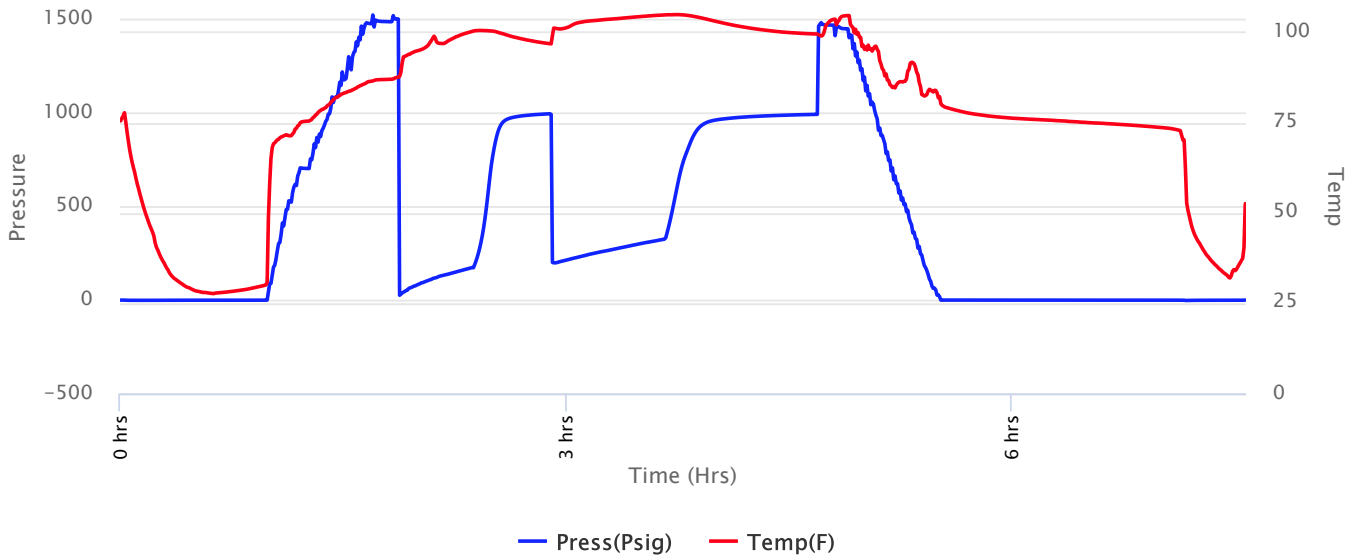
1st Open  
Minutes: 30  
Current Reading:  
67.3" at 30 min  
Max Reading: 67.3"

1st Close  
Minutes: 30  
Current Reading:  
12" at 30 min  
Max Reading: 12"

2nd Open  
Minutes: 45  
Current Reading:  
115.6" at 45 min  
Max Reading: 115.6"

2nd Close  
Minutes: 60  
Current Reading:  
26" at 60 min  
Max Reading: 26"

Inside Recorder





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Recovered

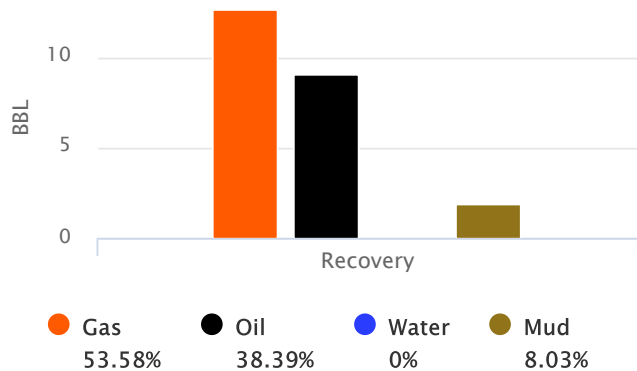
Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
972	12.5388	G	100	0	0	0
35	0.4515	HMCO	0	50	0	50
189	2.4381	SLMCO	0	95	0	5
63	0.8127	SLMCO	0	95	0	5
252	3.2508	MCO	0	80	0	20
189	2.4381	SLMCO	0	90	0	10
63	0.8127	SLMCO	0	95	0	5
63	0.8127	SLGCOCM	10	20	0	70

Total Recovered: 1826 ft  
 Total Barrels Recovered: 23.5554

**Reversed Out**  
 NO

Initial Hydrostatic Pressure	1488	PSI
Initial Flow	25 to 173	PSI
<b>Initial Closed in Pressure</b>	<b>996</b>	<b>PSI</b>
Final Flow Pressure	201 to 326	PSI
<b>Final Closed in Pressure</b>	<b>993</b>	<b>PSI</b>
Final Hydrostatic Pressure	1474	PSI
Temperature	105	°F
Pressure Change Initial Close / Final Close	0.3	%

**Recovery at a glance**





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**BUCKET MEASUREMENT:**

1st Open: 1" Bob in 4 min  
1st Close: Built to 12"  
2nd Open: 3" Bob in 1 1/2 min  
2nd Close: Bob in 20 1/2 min

**REMARKS:**

2 ft slide to btm.

Tool Sample: 0% Gas 90% Oil 0% Water 10% Mud



