



**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  
**28**  
 2018

**DST #3 Formation: Arbuckle Test Interval: 3260 - 3334' Total Depth: 3334'**  
 Time On: 12:27 12/28 Time Off: 17:03 12/28  
 Time On Bottom: 14:18 12/28 Time Off Bottom: 15:16 12/28

Electronic Volume Estimate:  
 1'

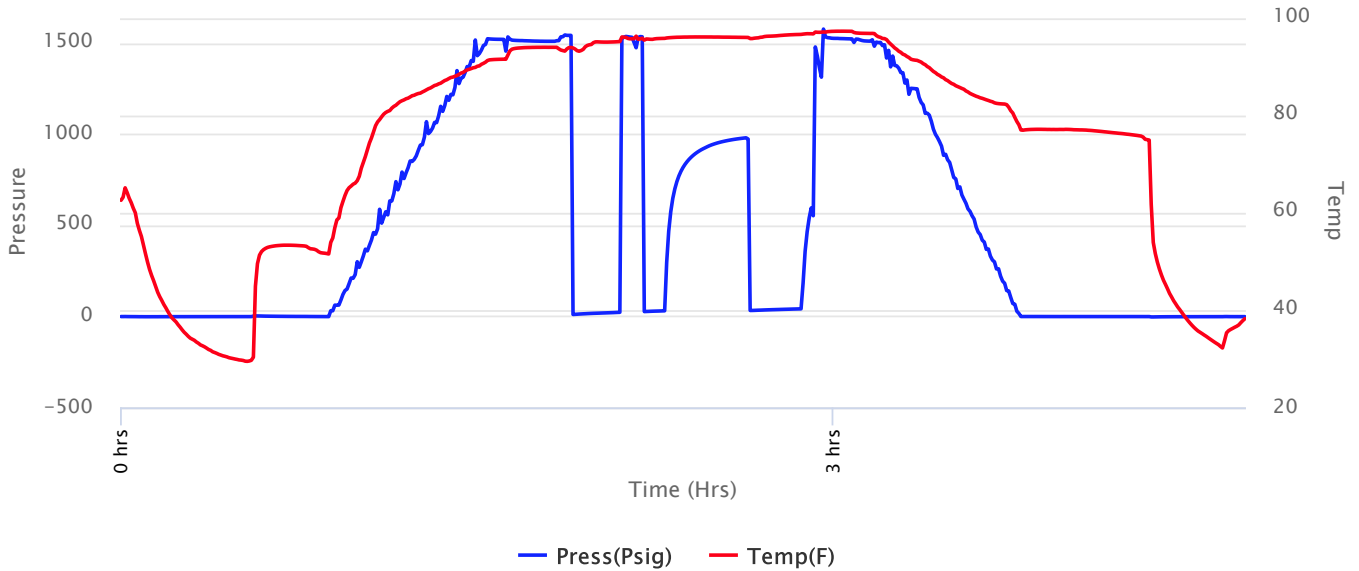
1st Open  
 Minutes: 30  
 Current Reading: 0" at 30 min  
 Max Reading: .1"

1st Close  
 Minutes: 20  
 Current Reading: 0" at 20 min  
 Max Reading: 0"

2nd Open  
 Minutes: 15  
 Current Reading: 0" at 15 min  
 Max Reading: 0"

2nd Close  
 N/A

Inside Recorder





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Recovered

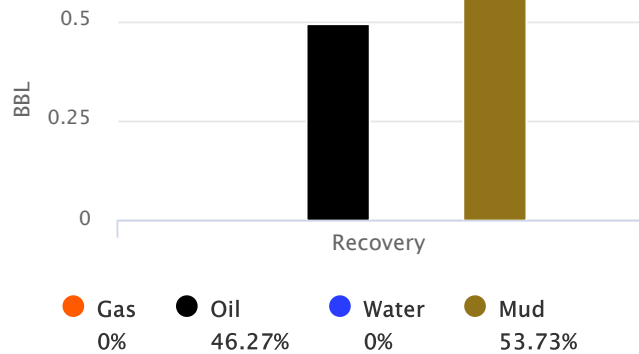
Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
10	0.129	O	0	100	0	0
10	0.129	SLMCO	0	95	0	5
63	0.8127	HOCM	0	30	0	70

Total Recovered: 83 ft  
 Total Barrels Recovered: 1.0707

Reversed Out  
 NO

Initial Hydrostatic Pressure	1513	PSI
Initial Flow	11 to 31	PSI
<b>Initial Closed in Pressure</b>	<b>981</b>	<b>PSI</b>
Final Flow Pressure	33 to 42	PSI
<b>Final Closed in Pressure</b>	<b>0</b>	<b>PSI</b>
Final Hydrostatic Pressure	1525	PSI
Temperature	97	°F
Pressure Change Initial Close / Final Close	0.0	%

**Recovery at a glance**







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**DST #3      Formation: Arbuckle      Test Interval: 3260 -      Total Depth: 3334'**  
**3334'**  
Time On: 12:27 12/28      Time Off: 17:03 12/28  
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**Down Hole Makeup**

<b>Heads Up:</b> 34.09 FT	<b>Packer 1:</b> 3255 FT
<b>Drill Pipe:</b> 3268.93 FT <i>ID-3 1/2</i>	<b>Packer 2:</b> 3260 FT
<b>Weight Pipe:</b> FT <i>ID-2 7/8</i>	<b>Top Recorder:</b> 3247 FT
<b>Collars:</b> FT <i>ID-2 1/4</i>	<b>Bottom Recorder:</b> 3299 FT
<b>Test Tool:</b> 26.16 FT <i>ID-3 1/2-FH</i>	<b>Well Bore Size:</b> 7 7/8
<b>Total Anchor:</b> 74	<b>Surface Choke:</b> 1"
<b><u>Anchor Makeup</u></b>	<b>Bottom Choke:</b> 5/8"
<b>Packer Sub:</b> 1 FT	
<b>Perforations: (top):</b> 3 FT <i>4 1/2-FH</i>	
<b>Change Over:</b> 1 FT	
<b>Drill Pipe: (in anchor):</b> 32 FT <i>ID-3 1/2</i>	
<b>Change Over:</b> 1 FT	
<b>Perforations: (below):</b> 36 FT <i>4 1/2-FH</i>	



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**Mud Properties**

**Mud Type:** Chemical      **Weight:** 8.85      **Viscosity:** 44      **Filtrate:** 7.6      **Chlorides:** 8600 ppm