

Company: John Roy Evans Oil Company, LLC

Drilling Contractor: Royal Drilling, Inc -

Rig 2

Elevation: 1806 GL

County: BARTON State: Kansas

Field Name: Snow White North

SEC: 26 TWN: 17S RNG: 12W

Pool: Infield Job Number: 243

Operation: Uploading recovery & pressures

DATE

December

27

2018

DST #2 Formation: Lansing j

Test Interval: 3198 -

Total Depth: 3250'

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'

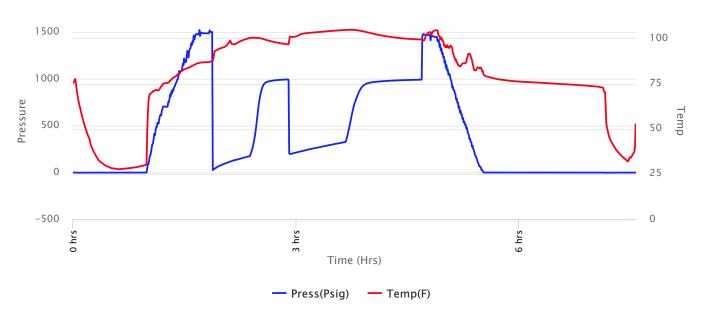
1st Open Minutes: 30 **Current Reading:** 67.3" at 30 min Max Reading: 67.3"

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





Company: John Roy Evans Oil Company, LLC

Lease: Penka #26-1

SEC: 26 TWN: 17S RNG: 12W

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Recovered

<u>Foot</u>	<u>BBLS</u>	Description of Fluid	<u>Gas %</u>	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

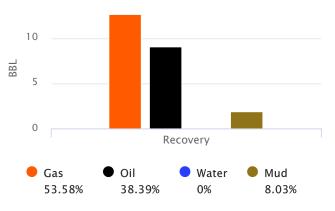
Total Recovered: 1826 ft

Total Barrels Recovered: 23.5554

Reversed Out NO

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

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



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Surface Choke:

Bottom Choke:

5/8"

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Down Hole Makeup

Heads Up: 31.51 FT Packer 1: 3193 FT

Drill Pipe: 3204.35 FT Packer 2: 3198 FT

ID-3 1/2 Top Recorder: 3185 FT

Weight Pipe: FT **Bottom Recorder:** 3234 FT

ID-2 7/8 Well Bore Size: 7 7/8

Collars: FT

ID-2 1/4

Test Tool: 26.16 FT ID-3 1/2-FH

Total Anchor: 52

Anchor Makeup

Packer Sub: 1FT

Perforations: (top): FT

4 1/2-FH

Change Over: 1 FT

Drill Pipe: (in anchor): 32 FT

ID-3 1/2

Change Over: 1 FT

Perforations: (below): 17 FT

4 1/2-FH



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Mud Properties

Mud Type: Weight: Viscosity: Filtrate: Chlorides: ppm