



# Company: Edison Operating Company, LLC

## Lease: Reissig #1-23

SEC: 23 TWN: 25S RNG: 13W  
County: STAFFORD  
State: Kansas  
Drilling Contractor: Southwind Drilling, Inc - Rig 2  
Elevation: 1919 Sur  
Field Name: Leiss  
Pool: Infield  
Job Number: 427  
API #: 15-185-24063-00-00

**Operation:**  
Uploading recovery & pressures

**DATE**  
December  
**08**  
2019

**DST #1**      **Formation: Viola**      **Test Interval: 4068 - 4145'**      **Total Depth: 4145'**  
Time On: 15:10 12/08      Time Off: 22:27 12/08  
Time On Bottom: 17:23 12/08      Time Off Bottom: 20:18 12/08

Electronic Volume Estimate:  
3'

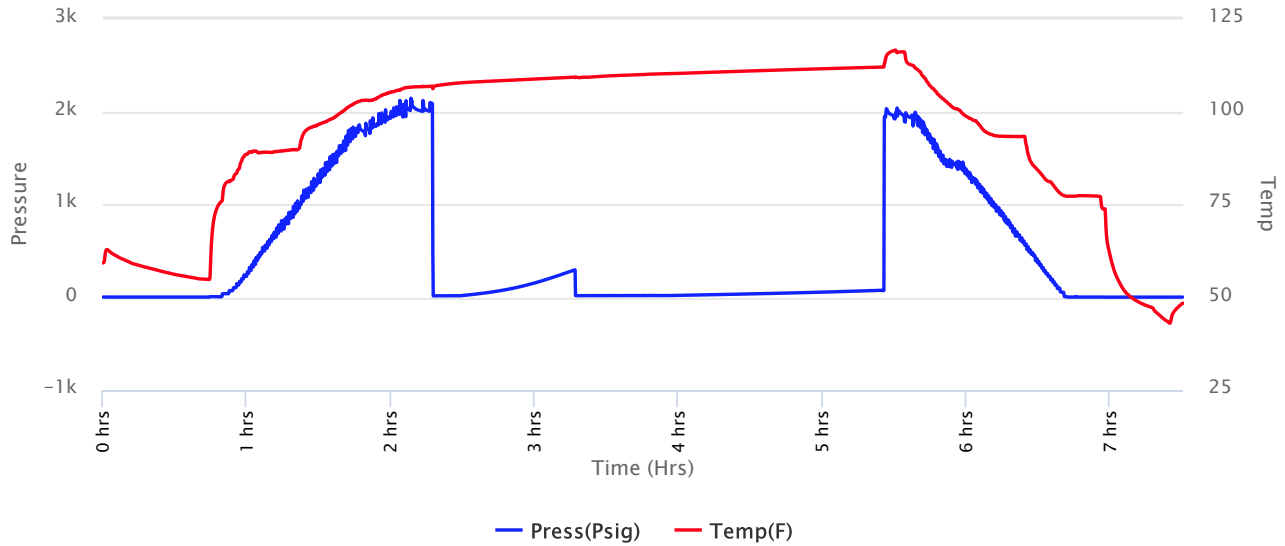
1st Open  
Minutes: 10  
Current Reading: .25" at 10 min  
Max Reading: .25"

1st Close  
Minutes: 45  
Current Reading: 0" at 45 min  
Max Reading: 0"

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

2nd Close  
Minutes: 90  
Current Reading: 0" at 90 min  
Max Reading: 0"

Inside Recorder





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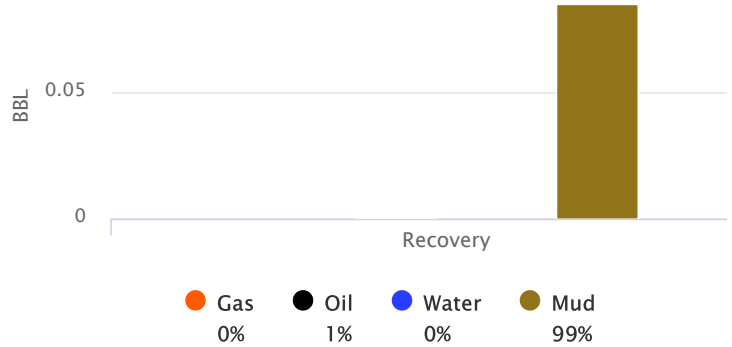
Recovered

Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
6	0.08538	SLOCM	0	1	0	99

Total Recovered: 6 ft  
 Total Barrels Recovered: 0.08538

Reversed Out  
 NO

**Recovery at a glance**



Initial Hydrostatic Pressure	2000	PSI
Initial Flow	13 to 15	PSI
<b>Initial Closed in Pressure</b>	<b>292</b>	<b>PSI</b>
Final Flow Pressure	16 to 17	PSI
<b>Final Closed in Pressure</b>	<b>71</b>	<b>PSI</b>
Final Hydrostatic Pressure	2002	PSI
Temperature	112	°F
Pressure Change Initial Close / Final Close	75.8	%

GIP cubic foot volume: 0



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**BUCKET MEASUREMENT:**

1st Open: WSB. Built to 1/4 inch in 10 mins  
1st Close: NOBB  
2nd Open: NO Blow  
2nd Close: NOBB

**REMARKS:**

Tool Sample: 0% Gas 1% Oil 0% Water 99% Mud



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**Down Hole Makeup**

<b>Heads Up:</b> 23.57 FT	<b>Packer 1:</b> 4062.98 FT
<b>Drill Pipe:</b> 4058.98 FT <i>ID-3 1/2</i>	<b>Packer 2:</b> 4067.98 FT
<b>Weight Pipe:</b> FT <i>ID-2 7/8</i>	<b>Top Recorder:</b> 4052.4 FT
<b>Collars:</b> 0 FT <i>ID-2 1/4</i>	<b>Bottom Recorder:</b> 4138 FT
<b>Test Tool:</b> 33.57 FT <i>ID-3 1/2-FH</i> <i>Jars</i> <i>Safety Joint</i>	<b>Well Bore Size:</b> 7 7/8
<b>Total Anchor:</b> 77.02	<b>Surface Choke:</b> 1"
<u><b>Anchor Makeup</b></u>	<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> .5 FT	
<b>Drill Pipe: (in anchor):</b> 63.52 FT <i>ID-3 1/2</i>	
<b>Change Over:</b> 1 FT	
<b>Perforations: (below):</b> 8 FT <i>4 1/2-FH</i>	



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## Mud Properties

**Mud Type:** Chem      **Weight:** 9.55      **Viscosity:** 57      **Filtrate:** 10.4      **Chlorides:** 7600 ppm



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### Gas Volume Report

1st Open

2nd Open

Time	Orifice	PSI	MCF/D
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Time	Orifice	PSI	MCF/D
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