



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
09
2019

DST #2 **Formation: Simpson Sand** **Test Interval: 4158 - 4199'** **Total Depth: 4199'**
Time On: 09:23 12/09 Time Off: 15:36 12/09
Time On Bottom: 11:26 12/09 Time Off Bottom: 14:36 12/09

Electronic Volume Estimate:
10'

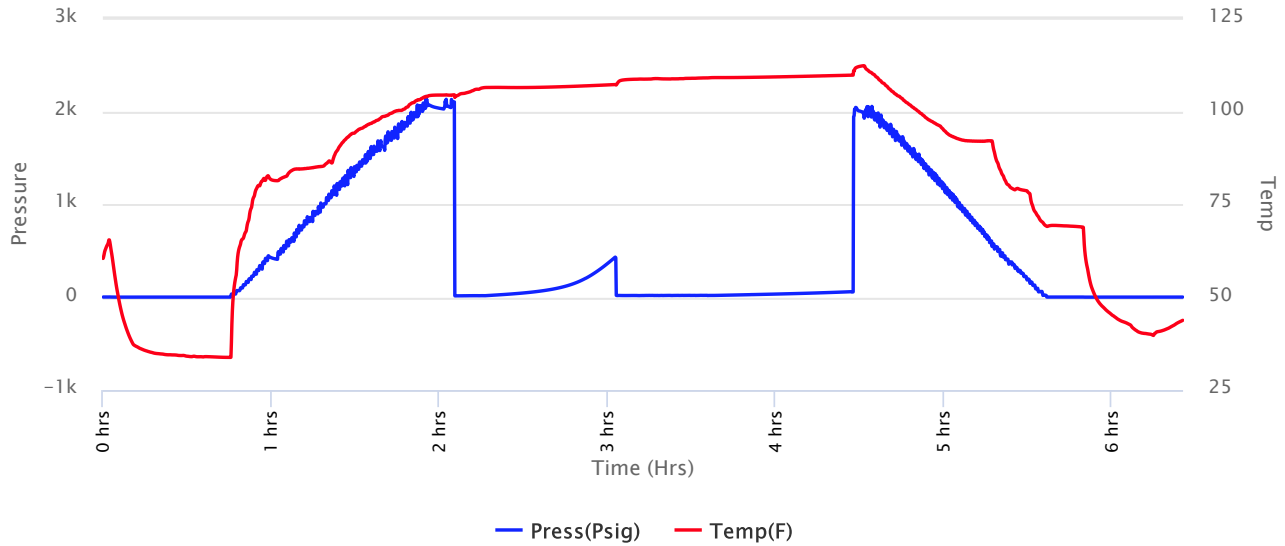
1st Open
Minutes: 10
Current Reading: .8" at 10 min
Max Reading: .8"

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: .1"

2nd Close
Minutes: 45
Current Reading: 0" at 45 min
Max Reading: 0"

Inside Recorder





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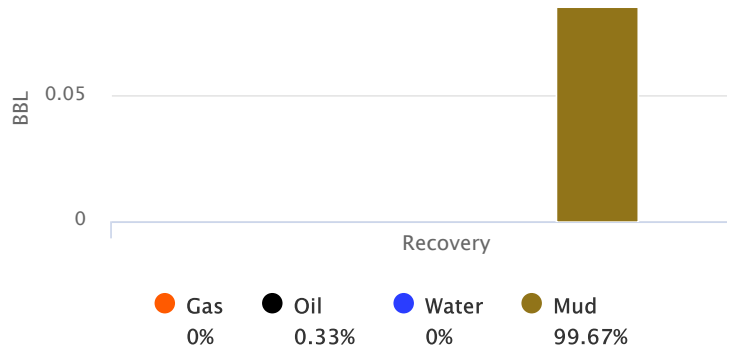
Recovered

Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
5	0.07115	M	0	0	0	100
1	0.01423	SLOCM	0	2	0	98

Total Recovered: 6 ft
 Total Barrels Recovered: 0.08538

Reversed Out
 NO

Recovery at a glance



Initial Hydrostatic Pressure	2023	PSI
Initial Flow	13 to 16	PSI
Initial Closed in Pressure	430	PSI
Final Flow Pressure	17 to 19	PSI
Final Closed in Pressure	58	PSI
Final Hydrostatic Pressure	2002	PSI
Temperature	110	°F
Pressure Change Initial Close / Final Close	86.7	%

GIP cubic foot volume: 0



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BUCKET MEASUREMENT:

1st Open: WSB. Built to 3/4 inch in 10 mins
1st Close: NOBB
2nd Open: WSB. Blow Didn't build, died in 30 mins
2nd Close: NOBB

REMARKS:

Tool Sample: 0% Gas 2% Oil 0% Water 98% Mud



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Down Hole Makeup

Heads Up: 28.43 FT	Packer 1: 4153 FT
Drill Pipe: 4153.86 FT <i>ID-3 1/2</i>	Packer 2: 4158 FT
Weight Pipe: FT <i>ID-2 7/8</i>	Top Recorder: 4142.42 FT
Collars: 0 FT <i>ID-2 1/4</i>	Bottom Recorder: 4163 FT
Test Tool: 33.57 FT <i>ID-3 1/2-FH</i> <i>Jars</i> <i>Safety Joint</i>	Well Bore Size: 7 7/8
Total Anchor: 41	Surface Choke: 1"
<u>Anchor Makeup</u>	Bottom Choke: 5/8"
Packer Sub: 1 FT	
Perforations: (top): 3 FT <i>4 1/2-FH</i>	
Change Over: FT	
Drill Pipe: (in anchor): FT <i>ID-3 1/2</i>	
Change Over: FT	
Perforations: (below): 37 FT <i>4 1/2-FH</i>	



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Mud Properties

Mud Type: Chem **Weight:** 9.6 **Viscosity:** 53 **Filtrate:** 8.8 **Chlorides:** 8200 ppm



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