



Company: Jason Oil Company, LLC

Lease: Hoffman #2

SEC: 23 TWN: 15S RNG: 17W
County: ELLIS
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 1962 EGL
Field Name: Degenhart East
Pool: Infield
Job Number: 269

Operation:
Uploading recovery & pressures

DATE
December
19
2018

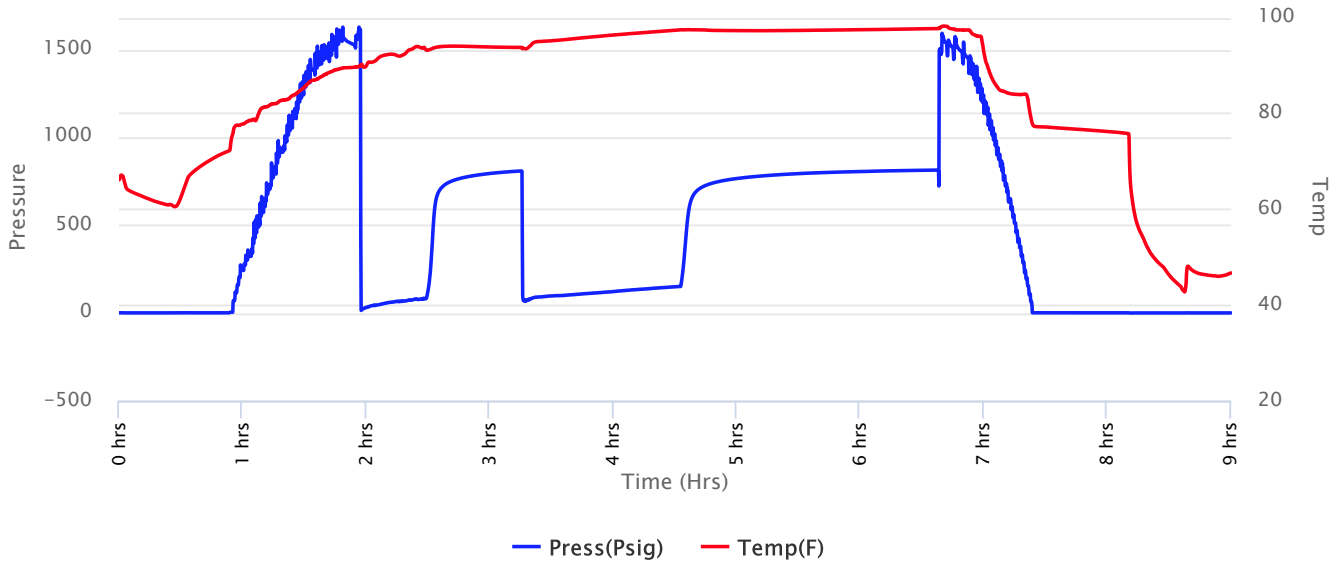
DST #1 **Formation: Lans A-D** **Test Interval: 3234 - 3308'** **Total Depth: 3308'**

Time On: 14:24 12/19 Time Off: 23:09 12/19
Time On Bottom: 16:18 12/19 Time Off Bottom: 20:33 12/19

Electronic Volume Estimate:
1070'

<u>1st Open</u>	<u>1st Close</u>	<u>2nd Open</u>	<u>2nd Close</u>
Minutes: 30	Minutes: 45	Minutes: 75	Minutes: 120
Current Reading: 33.9" at 30 min	Current Reading: 0" at 45 min	Current Reading: 88" at 75 min	Current Reading: 6.7" at 120 min
Max Reading: 33.9"	Max Reading: 0"	Max Reading: 88"	Max Reading: 7.4"

Inside Recorder





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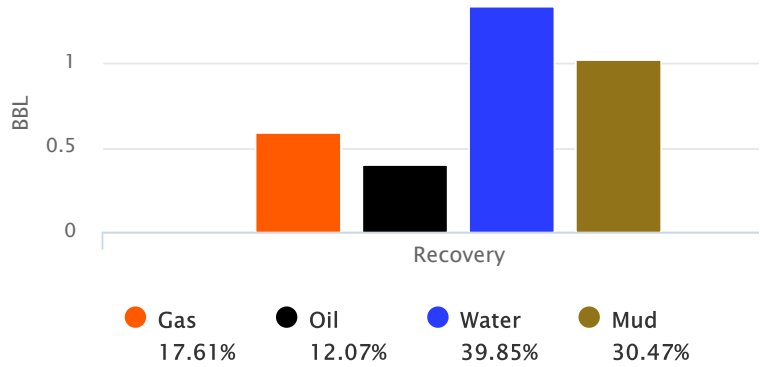
Recovered		Description of Fluid	Gas %	Oil %	Water %	Mud %
Foot	BBLs					
126	1.79298	SLWCOCHGCM	33	20	10	37
189	1.5669633	SLOCMCW	0	3	74	23

Total Recovered: 315 ft
 Total Barrels Recovered: 3.3599433

Reversed Out
 NO

Initial Hydrostatic Pressure	1525	PSI
Initial Flow	14 to 84	PSI
Initial Closed in Pressure	809	PSI
Final Flow Pressure	71 to 151	PSI
Final Closed in Pressure	814	PSI
Final Hydrostatic Pressure	1502	PSI
Temperature	98	°F
Pressure Change Initial Close / Final Close	0.0	%

Recovery at a glance





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BUCKET MEASUREMENT:

Diesel in Bucket

1st Open: 1" Blow. BOB in 9 mins

1st Close: NOBB

2nd Open: 4" Blow. BOB in 2 1/2 mins

2nd Close: 7 1/2 inch Blow Back

REMARKS:

Gas Sniffer didn't detect any gas in pipe.

Tool Sample: 0% Gas 30% Oil 65% Water 5% Mud

Ph: 7

Measured RW: .29 @ 40 degrees °F

RW at Formation Temp: 0.129 @ 98 °F

Chlorides: 55,000 ppm



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Down Hole Makeup

Heads Up: 18.15 FT	Packer 1: 3228.89 FT
Drill Pipe: 3106.31 FT <i>ID-3 1/2</i>	Packer 2: 3233.89 FT
Weight Pipe: FT <i>ID-2 7/8</i>	Top Recorder: 3220.89 FT
Collars: 120.57 FT <i>ID-2 1/4</i>	Bottom Recorder: 3301 FT
Test Tool: 26.16 FT <i>ID-3 1/2-FH</i>	Well Bore Size: 7 7/8
Total Anchor: 74.11	Surface Choke: 1"
<u>Anchor Makeup</u>	Bottom Choke: 5/8"
Packer Sub: 1 FT	
Perforations: (top): 1 FT <i>4 1/2-FH</i>	
Change Over: .5 FT	
Drill Pipe: (in anchor): 62.61 FT <i>ID-3 1/2</i>	
Change Over: 1 FT	
Perforations: (below): 8 FT <i>4 1/2-FH</i>	



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Mud Properties

Mud Type: Chem **Weight:** 8.8 **Viscosity:** 69 **Filtrate:** 7.6 **Chlorides:** 4500 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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