



Company: Russell Oil, Inc
Lease: Nuss "C" #2

SEC: 32 TWN: 15S RNG: 14W
 County: RUSSELL
 State: Kansas
 Drilling Contractor: WW Drilling, LLC - Rig 8
 Elevation: 1914 GL
 Field Name: Nuss
 Pool: Infield
 Job Number: 363
 API #: 15-167-24094-00-00

Operation:
 Uploading recovery & pressures

DATE
 July
17
 2019

DST #4 **Formation: Lans I-J** **Test Interval: 3282 - 3330'** **Total Depth: 3330'**
 Time On: 17:42 07/17 Time Off: 23:50 07/17
 Time On Bottom: 20:01 07/17 Time Off Bottom: 22:01 07/17

Electronic Volume Estimate:
 12'

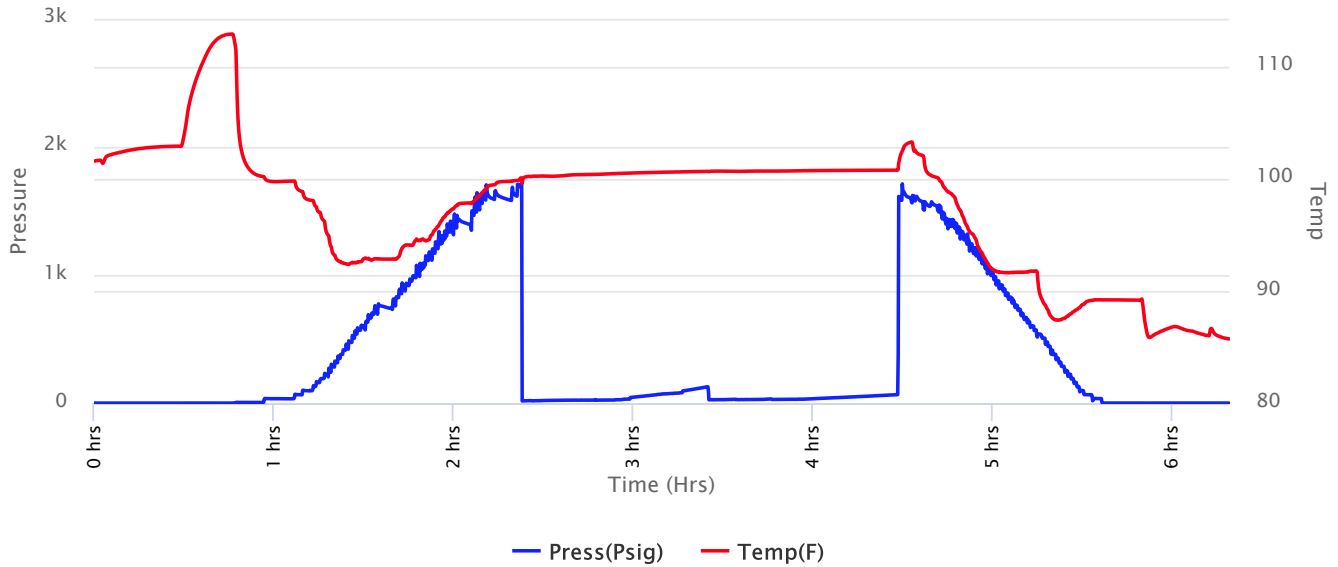
1st Open
 Minutes: 30
 Current Reading:
 0" at 30 min
 Max Reading: .5"

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

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

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

Inside Recorder





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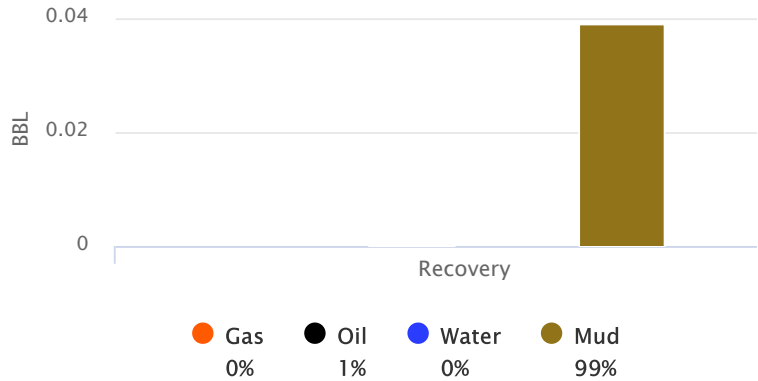
Recovered		Description of Fluid	Gas %	Oil %	Water %	Mud %
Foot	BBLs					
8	0.03936	SLOCM	0	1	0	99

Total Recovered: 8 ft
 Total Barrels Recovered: 0.03936

Reversed Out
 NO

Initial Hydrostatic Pressure	1582	PSI
Initial Flow	17 to 24	PSI
Initial Closed in Pressure	128	PSI
Final Flow Pressure	26 to 31	PSI
Final Closed in Pressure	67	PSI
Final Hydrostatic Pressure	1583	PSI
Temperature	101	°F
Pressure Change Initial Close / Final Close	48.3	%

Recovery at a glance



GIP cubic foot volume: 0



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BUCKET MEASUREMENT:

1st Open: 1/2 Blow. Blow Didnt Build and Died in 20 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

Heads Up: 9.46000000000002 FT	Packer 1: 3276.6 FT
Drill Pipe: 3138.39 FT <i>ID-3 1/2</i>	Packer 2: 3281.6 FT
Weight Pipe: FT <i>ID-2 7/8</i>	Top Recorder: 3266.02 FT
Collars: 120.1 FT <i>ID-2 1/4</i>	Bottom Recorder: 3318 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: 48.4	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: 1 FT	
Drill Pipe: (in anchor): 31.40 FT <i>ID-3 1/2</i>	
Change Over: 1 FT	
Perforations: (below): 13 FT <i>4 1/2-FH</i>	



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Mud Properties

Mud Type: Chem **Weight:** 9.2 **Viscosity:** 42 **Filtrate:** 8 **Chlorides:** 8900 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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