



Company: RJM Oil Company, Inc

Lease: Elvita #1

SEC: 19 TWN: 17S RNG: 11W
 County: BARTON
 State: Kansas
 Drilling Contractor: Southwind Drilling, Inc - Rig 3
 Elevation: 1849 GL
 Field Name: Unknown
 Pool: Infield
 Job Number: 415
 API #: 15-009-26281-00-00

Operation:
 Uploading recovery & pressures

DATE
 November
08
 2019

DST #1 Formation: Lans A-F Test Interval: 3055 - 3140' Total Depth: 3140'

Time On: 23:40 11/08 Time Off: 06:31 11/09
 Time On Bottom: 01:29 11/09 Time Off Bottom: 04:29 11/09

Electronic Volume Estimate:
 1230'

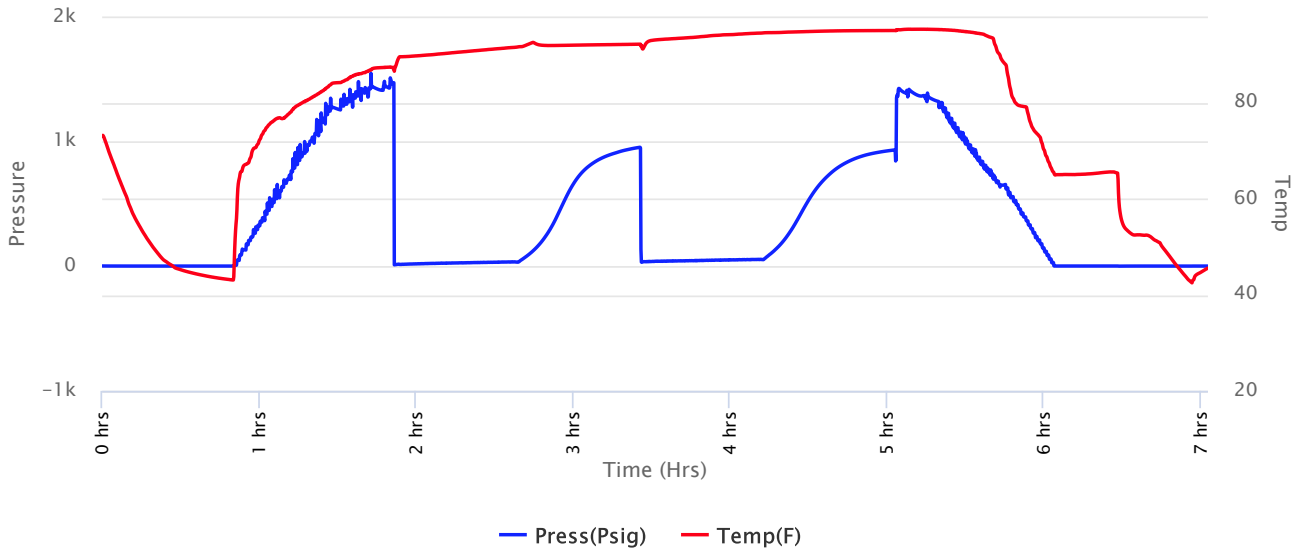
1st Open
 Minutes: 45
 Current Reading:
 73" at 45 min
 Max Reading: 73"

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

2nd Open
 Minutes: 45
 Current Reading:
 100.3" at 45 min
 Max Reading: 100.3"

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

Inside Recorder





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Recovered

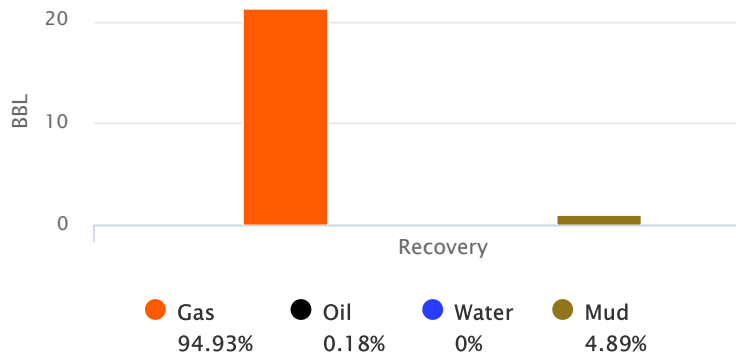
Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
1481	21.07463	O	100	0	0	0
94	1.33762	SLOCSLGCM	15	3	0	82

Total Recovered: 1575 ft
 Total Barrels Recovered: 22.41225

Reversed Out
 NO

Initial Hydrostatic Pressure	1409	PSI
Initial Flow	10 to 32	PSI
Initial Closed in Pressure	952	PSI
Final Flow Pressure	30 to 52	PSI
Final Closed in Pressure	931	PSI
Final Hydrostatic Pressure	1408	PSI
Temperature	95	°F
Pressure Change Initial Close / Final Close	2.2	%

Recovery at a glance



GIP cubic foot volume: 119.45002



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BUCKET MEASUREMENT:

1st Open: 1/2" Blow. BOB in 6 mins
1st Close: NOBB
2nd Open: BOB Instantly.
2nd Close: NOBB

REMARKS:

Tool Sample: 15% Gas 5% Oil 0% Water 80% Mud



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Down Hole Makeup

Heads Up: 7.0000000000001 FT	Packer 1: 3049.97 FT
Drill Pipe: 3036.81 FT <i>ID-3 1/2</i>	Packer 2: 3054.97 FT
Weight Pipe: FT <i>ID-2 7/8</i>	Top Recorder: 3041.97 FT
Collars: 0 FT <i>ID-2 1/4</i>	Bottom Recorder: 3125 FT
Test Tool: 26.16 FT <i>ID-3 1/2-FH</i>	Well Bore Size: 7 7/8
Total Anchor: 85.03	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: .5 FT	
Drill Pipe: (in anchor): 63.53 FT <i>ID-3 1/2</i>	
Change Over: 1 FT	
Perforations: (below): 16 FT <i>4 1/2-FH</i>	



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Mud Properties

Mud Type: Chdm **Weight:** 8.6 **Viscosity:** 64 **Filtrate:** 6.4 **Chlorides:** 2800 ppm



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Gas Volume Report

1st Open

Time	Orifice	PSI	MCF/D
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2nd Open

Time	Orifice	PSI	MCF/D
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