

Inc

Lease: Seymour-Morrill #1

SEC: 2 TWN: 22S RNG: 18W

County: PAWNEE State: Kansas

Drilling Contractor: Sterling Drilling

Company - Rig #5 Elevation: 2043 EGL Field Name: EDDY NW

Pool: Infield Job Number: 55

DATE
September
10
2017

DST #1 Formation: Lansing Test Interval: 3840 - Total Depth: 3878'

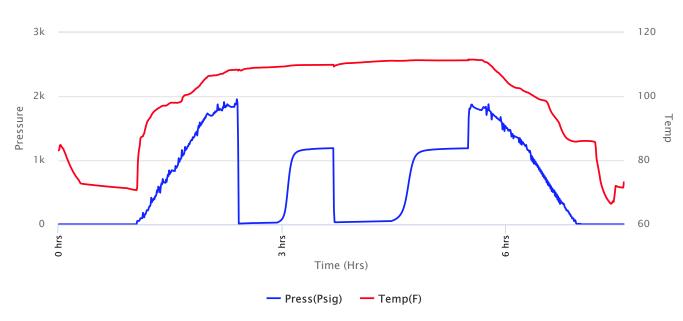
Time On: 00:58 09/10 Time Off: 08:21 09/10

Time On Bottom: 03:18 09/10 Time Off Bottom: 06:18 09/10

Electronic Volume Estimate:

53'

1st Open Minutes: 30 2.3" at 30 min 1st Close Minutes: 45 0" at 45 min 2nd Open Minutes: 45 .6" at 45 min 2nd Close Minutes: 60 0" at 60 min





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Recovered

 Foot
 BBLS
 Description of Fluid
 Gas %
 Oil %
 Water %
 Mud %

 65
 0.3562
 HMCW (trace O)
 0
 .1
 53
 47

Total Recovered: 65 ft

Total Barrels Recovered: 0.3562

Initial Hydrostatic Pressure 1832 **PSI** Initial Flow **PSI** 12 to 28 1190 **Initial Closed in Pressure** PSI Final Flow Pressure 35 to 52 PSI **Final Closed in Pressure** 1188 **PSI** Final Hydrostatic Pressure 1830 PSI

112

0.2

Pressure Change Initial
Close / Final Close

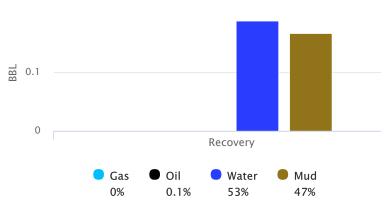
Temperature

Reversed Out NO

°F

%

Recovery at a glance





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"J"

Test Interval: 3840 -

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3878'

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REMARKS:

IF: 2 inch blow.

ISI: No BB

FF: 1/4 inch blow

FSI: No BB

TOOL SAMPLE: 4% OIL, 42% WATER, 54% MUD

Ph: 6.0

RW: .20 @ 66 degrees F

Chlorides: 38,000 ppm



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Down Hole Makeup

Heads Up: 8.55 FT Packer 1: 3835 FT

Drill Pipe: 3600.23 FT Packer 2: 3840 FT

ID-3 1/4

Top Recorder:

Weight Pipe: 0 FT 3824.42 FT

ID-2 7/8

Bottom Recorder: 3842 FT

7.875

1"

5/8"

Collars: 215.75 FT

Well Bore Size:

Surface Choke:

ID-2 3/8

Bottom Choke:

Test Tool: 33.57 FT

ID-3 1/2-FH

Jars

Safety Joint

Total Anchor: 38

Anchor Makeup

Packer Sub: 1 FT

Perforations: (top): 0 FT

4 1/2-FH

Change Over: 0 FT

Drill Pipe: (in anchor): 0 FT

ID-3 1/4

Change Over: 0 FT

Perforations: (below): 37 FT

4 1/2-FH



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Mud Properties

Mud Type: Chemical Weight: 9.2 Viscosity: 53 Filtrate: 8.8 Chlorides: 3,500 ppm