

Lease: Sims #1-14

SEC: 14 TWN: 09\$ RNG: 32W

County: THOMAS State: Kansas

Drilling Contractor: WW Driling, LLC -

Rig 2

Elevation: 3050 GL Field Name: Wildcat Pool: WILDCAT Job Number: 188

DATEJuly **05**2018

DST #1 Formation: Lans "J- Test Interval: 4238 - Total Depth: 4365'

Time On Bottom: 03:54 07/05 Time Off Bottom: 06:54 07/05





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DST #1 Formation: Lans "J- Test Interval: 4238 - Total Depth: 4365' L" 4365'

0.1

0.05

0

Time On: 00:10 07/05

Time Off: 09:05 07/05

Time On Bottom: 03:54 07/05 Time Off Bottom: 06:54 07/05

Recovered

<u>Foot</u>	BBLS	Description of Fluid	<u>Gas %</u>	Oil %	Water %	Mud %
25	0.123	M	0	0	0	100

Total Recovered: 25 ft

Initial Hydrostatic Pressure

Initial Closed in Pressure

Final Closed in Pressure

Final Flow Pressure

Total Barrels Recovered: 0.123



PSI

PSI

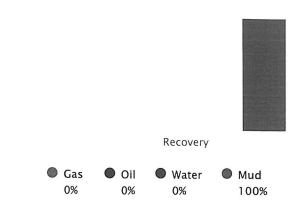
PSI

PSI

PSI

°F

Recovery at a glance



Final Hydrostatic Pressure

Temperature

Pressure Change Initial

Close / Final Close

Initial Flow

12.3 %

2094

16 to 24

1003

28 to 30

880

2079

125



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REMARKS:

Initial Flow: Blow building to .9 in. Initial Shut-in: No blow back.

Final Flow: No blow.

Final Shut-in: No blow back.

Tool Sample: 100% mud w/oil spots



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Down Hole Makeup

Heads Up: 30.4 FT **Packer 1:** 4232.75 FT

Drill Pipe: 4108.22 FT **Packer 2**: 4237.75 FT

ID-3 1/2 Top Recorder: 4222.17 FT

Weight Pipe: 0 FT

ID-2 7/8 Bottom Recorder: 4357 FT

Collars: 127.36 FT Well Bore Size: 7 7/8

ID-2 1/4 Surface Choke: 1"

Test Tool: 33.57 FT Bottom Choke: 5/8"

ID-3 1/2-FH Jars

Total Anchor: 127.25

Anchor Makeup
Packer Sub: 1 FT

Perforations: (top): 20 FT

Safety Joint

4 1/2-FH

Change Over: 1 FT

Drill Pipe: (in anchor): 95.25 FT

ID-3 1/2

Change Over: 1 FT

Perforations: (below): 9 FT

4 1/2-FH



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DATEJuly **05**2018

DST #1 Formation: Lans "J-L"

Test Interval: 4238 -

Total Depth: 4365'

4365'

Time On: 00:10 07/05

Time Off: 09:05 07/05

Time On Bottom: 03:54 07/05 Time Off Bottom: 06:54 07/05

Mud Properties

Mud Type: Chemical

Weight: 8.8

Viscosity: 52

Filtrate: 6.8

Chlorides: 2,000 ppm