



Company: LB Exploration INC
Lease: Becker Trust 19 #2

SEC: 19 TWN: 16S RNG: 8W
 County: ELLSWORTH
 State: Kansas
 Drilling Contractor: Southwind Drilling, Inc - Rig 9
 Elevation: 1725 SUR
 Field Name: Oxhide
 Pool: Infield
 Job Number: 50

DATE
 August
29
 2017

DST #1 **Formation: ARBUCKLE** **Test Interval: 3207 - 3290'** **Total Depth: 3290'**
 Time On: 20:23 08/29 Time Off: 02:26 08/30
 Time On Bottom: 22:33 08/29 Time Off Bottom: 23:28 08/29

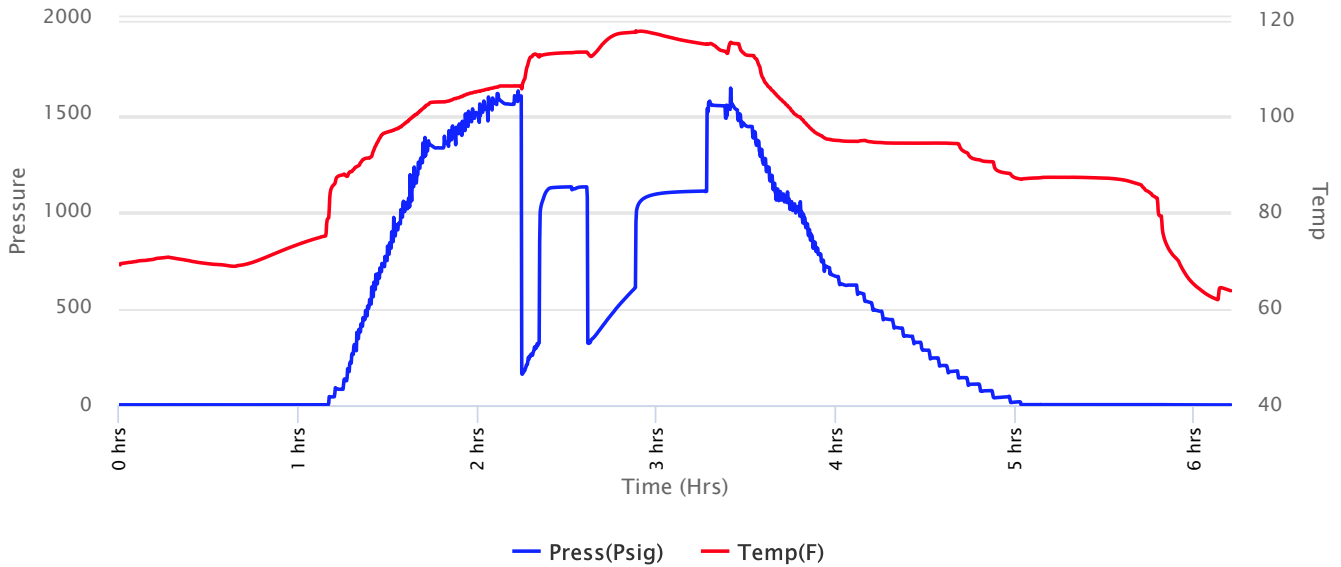
Electronic Volume Estimate:
 1899'

1st Open
 Minutes: 5
 56.2" at 5 min

1st Close
 Minutes: 15
 0" at 15 min

2nd Open
 Minutes: 15
 199.2" at 15 min

2nd Close
 Minutes: 20
 .1" at 20 min





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Recovered

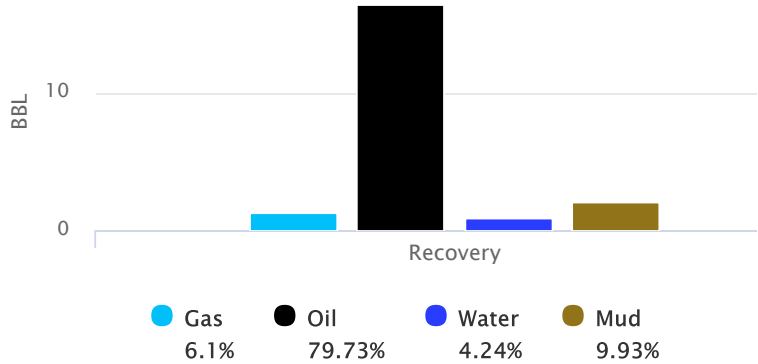
Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
275	3.91325	SLMCSLGCO	14	74	0	12
715	10.17445	O	0	100	0	0
336	4.78128	SLGCMCO	13	65	0	22
123	1.75029	SLGCSLOCHMCW	5	15	50	30

Total Recovered: 1449 ft
 Total Barrels Recovered: 20.61927

Reversed Out
 NO

Initial Hydrostatic Pressure	1556	PSI
Initial Flow	163 to 322	PSI
Initial Closed in Pressure	1126	PSI
Final Flow Pressure	321 to 607	PSI
Final Closed in Pressure	1103	PSI
Final Hydrostatic Pressure	1545	PSI
Temperature	118	°F
Pressure Change Initial Close / Final Close	2.0	%

Recovery at a glance





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REMARKS:

TOOL SAMPLE:100% OIL, POSSIBLE LOW BTU GAS IN PIPE

Gravity: 36.5 @ 60 degrees F

Ph: 7

RW: .65 @ 60 degrees F

Chlorides: 14000 ppm



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ARBUCKLE **3290'**
 Time On: 20:23 08/29 Time Off: 02:26 08/30
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Down Hole Makeup

Heads Up: 25.13 FT	Packer 1: 3202 FT
Drill Pipe: 3206.97 FT <i>ID-3 1/2</i>	Packer 2: 3207 FT
Weight Pipe: FT <i>ID-2 7/8</i>	Top Recorder: 3194 FT
Collars: FT <i>ID-2 1/4</i>	Bottom Recorder: 3277 FT
Test Tool: 26.16 FT <i>ID-3 1/2-FH</i>	Well Bore Size: 7 7/8
Total Anchor: 83	Surface Choke: 1"
Anchor Makeup	
Packer Sub: 1 FT	Bottom Choke: 5/8"
Perforations: (top): 3 FT <i>4 1/2-FH</i>	
Change Over: 1 FT	
Drill Pipe: (in anchor): 63 FT <i>ID-3 1/2</i>	
Change Over: 1 FT	
Perforations: (below): 14 FT <i>4 1/2-FH</i>	



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Mud Properties

Mud Type: CHEMICAL **Weight:** 9.0 **Viscosity:** 62 **Filtrate:** 8.0 **Chlorides:** 3000 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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