



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Berexco LLC

**22 1s 36w Rawlins KS**

2020 N Bramblewood  
Wichita KS 67206

**Michael #8-22**

Job Ticket: 55986

**DST#: 1**

ATTN: Pete Vollmer

Test Start: 2014.04.12 @ 17:30:00

## GENERAL INFORMATION:

Formation: **Oread**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:36:30

Time Test Ended: 04:02:30

Test Type: Conventional Bottom Hole (Initial)

Tester: Robert Zodrow

Unit No: 44

**Interval: 4036.00 ft (KB) To 4092.00 ft (KB) (TVD)**

Reference Elevations: 3256.00 ft (KB)

Total Depth: 4092.00 ft (KB) (TVD)

3243.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Poor

KB to GR/CF: 13.00 ft

## Serial #: 6769

Press @ Run Depth: 72.35 psig @ ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.04.12

End Date:

2014.04.13

Last Calib.:

2014.04.13

Start Time: 17:30:05

End Time:

04:02:30

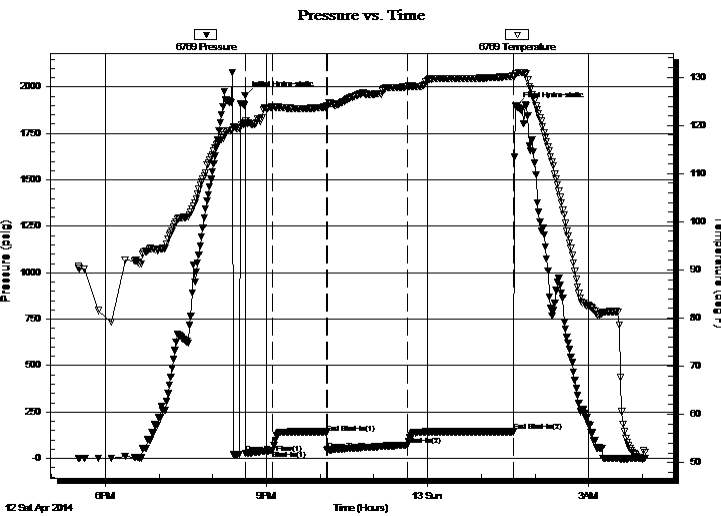
Time On Btm:

2014.04.12 @ 20:36:00

Time Off Btm:

2014.04.13 @ 01:39:30

TEST COMMENT: 30-IF- Blow Built To 1"  
60-ISI- No Return  
90-FF- Blow Built To 1/4"  
120-FSI- No Return



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1954.40	120.51	Initial Hydro-static
1	26.79	121.04	Open To Flow (1)
31	42.67	123.82	Shut-In(1)
91	137.34	123.82	End Shut-In(1)
92	45.62	124.14	Open To Flow (2)
181	72.35	128.05	Shut-In(2)
300	144.12	130.22	End Shut-In(2)
304	1896.74	130.79	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
90.00	mud 100% m oil spots	0.44

## Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



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## Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 72.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.00 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 600.00 ppm

Filter Cake: 2.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
90.00	mud 100%m oil spots	0.443

Total Length: 90.00 ft      Total Volume: 0.443 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

