



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Berexco LLC.

**23-1s-36w Rawlins Co. KS**

2020 N. Bramble  
Wichita KS. 67206

**Michael # 2-23**

Job Ticket: 57227

**DST#: 1**

ATTN: Pete Vollmer

Test Start: 2014.03.28 @ 06:08:00

## GENERAL INFORMATION:

Formation: **Oread**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 08:56:25

Time Test Ended: 15:06:40

Test Type: Conventional Bottom Hole (Initial)

Tester: Will MacLean

Unit No: 72

**Interval: 4098.00 ft (KB) To 4148.00 ft (KB) (TVD)**

Reference Elevations: 3302.00 ft (KB)

Total Depth: 4148.00 ft (KB) (TVD)

3289.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 13.00 ft

**Serial #: 8674**

**Inside**

Press@RunDepth: 21.88 psig @ 4100.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.03.28

End Date:

2014.03.28

Last Calib.:

2014.03.28

Start Time: 06:08:00

End Time:

15:06:40

Time On Btm:

2014.03.28 @ 08:56:10

Time Off Btm:

2014.03.28 @ 12:30:54

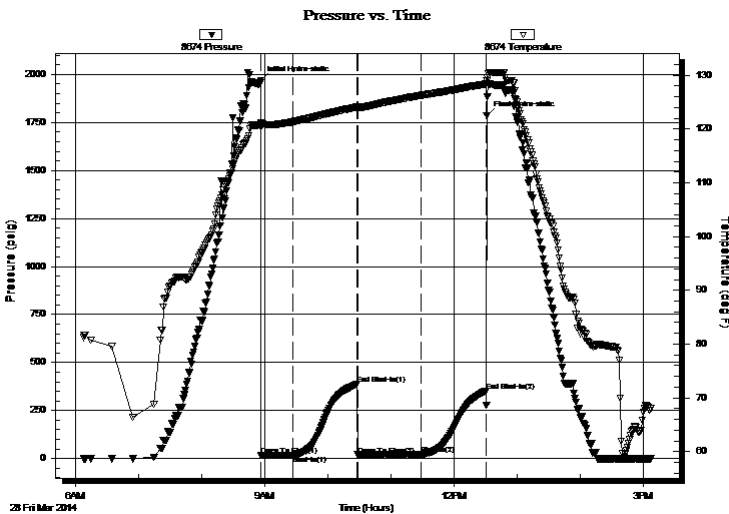
TEST COMMENT: IF- Weak Surface Blow 1/2" Died Back to 1/4"

IS- No Blow

FF- No Blow

FS- No Blow

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1967.36	121.08	Initial Hydro-static
1	17.17	120.36	Open To Flow (1)
31	18.68	121.36	Shut-In(1)
92	387.96	124.11	End Shut-In(1)
92	20.03	123.92	Open To Flow (2)
153	21.88	126.25	Shut-In(2)
215	351.61	128.39	End Shut-In(2)
215	1785.92	128.93	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
10.00	WCM 3%w 97%w with a Skim of Oil on 0.05	

## 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: 56.00 sec/qt

Cushion Volume:

bbf

Water Loss: 4.79 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 800.00 ppm

Filter Cake: 2.00 inches

### Recovery Information

#### Recovery Table

Length ft	Description	Volume bbf
10.00	WCM 3%w 97%m with a Skim of Oil on To	0.049

Total Length: 10.00 ft      Total Volume: 0.049 bbf

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

