



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Berexco LLC  
 2020 N. Bramblewood  
 Wichita KS 67206  
 ATTN: Peter Vollmer

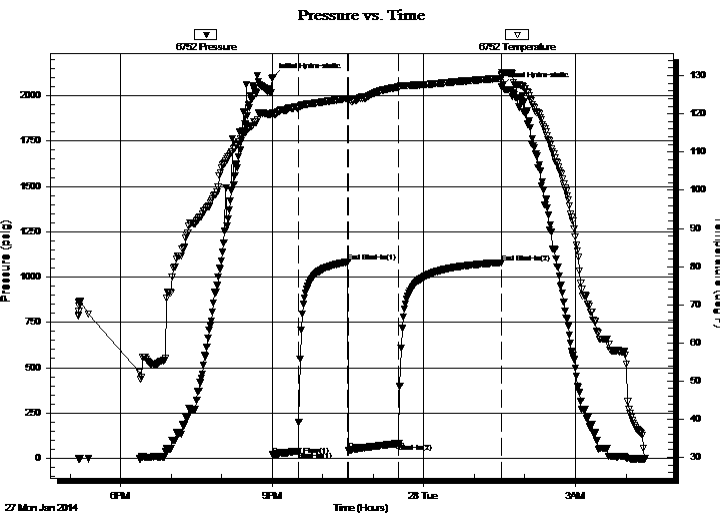
**35 - 1S - 36W Rawlins KS**  
**Kenneth #1-35**  
 Job Ticket: 55957 **DST#: 1**  
 Test Start: 2014.01.27 @ 17:10:00

## GENERAL INFORMATION:

Formation: **Oread**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 21:00:50  
 Time Test Ended: 04:23:00  
 Interval: **4128.00 ft (KB) To 4180.00 ft (KB) (TVD)**  
 Total Depth: 4180.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches Hole Condition: Good  
 Test Type: Conventional Bottom Hole (Initial)  
 Tester: 58  
 Unit No: Ryan Nichols  
 Reference Elevations: 3326.00 ft (KB)  
 3313.00 ft (CF)  
 KB to GR/CF: 13.00 ft

**Serial #: 6752 Inside**  
 Press @ Run Depth: 82.22 psig @ 4129.00 ft (KB) Capacity: 8000.00 psig  
 Start Date: 2014.01.27 End Date: 2014.01.28 Last Calib.: 2014.01.28  
 Start Time: 17:10:01 End Time: 04:23:00 Time On Btm: 2014.01.27 @ 21:00:40  
 Time Off Btm: 2014.01.28 @ 01:32:39

TEST COMMENT: 30 IF - Surface blow built to 2"  
 60 ISI - No return  
 60 FF - No blow  
 120 FSI - No return



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2101.47	120.37	Initial Hydro-static
1	18.93	119.89	Open To Flow (1)
31	40.32	121.46	Shut-In(1)
90	1083.39	124.09	End Shut-In(1)
90	43.76	123.87	Open To Flow (2)
150	82.22	127.04	Shut-In(2)
272	1079.77	129.34	End Shut-In(2)
272	2049.58	130.00	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
95.00	Mud - 100%M	0.47

## Gas Rates

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



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**FLUID SUMMARY**

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**Kenneth #1-35**

Job Ticket: 55957

**DST#: 1**

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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: 52.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.77 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1200.00 ppm

Filter Cake: 2.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
95.00	Mud - 100%M	0.467

Total Length: 95.00 ft      Total Volume: 0.467 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

