



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Berexco LLC.

17-9s-21w Graham

2020 N. Bramblewood
Wichita, Ks. 67206+1094

Cooley # B-21

Job Ticket: 47255

DST#: 4

ATTN: Bryan Bynog

Test Start: 2012.04.09 @ 19:05:05

GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened:

Time Test Ended: 23:37:09

Test Type: Conventional Bottom Hole (Reset)

Tester: Andy Carreira

Unit No: 39

Interval: 3773.00 ft (KB) To 3781.00 ft (KB) (TVD)

Reference Elevations: 2277.00 ft (KB)

Total Depth: 3781.00 ft (KB) (TVD)

2266.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 11.00 ft

Serial #: 8647 Outside

Press @ Run Depth: psig @ 3774.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.04.09

End Date:

2012.04.09

Last Calib.:

2012.04.09

Start Time: 19:05:05

End Time:

23:37:10

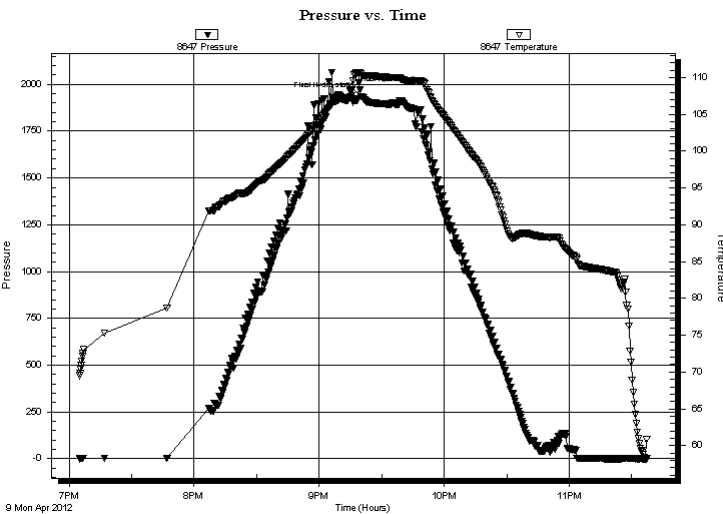
Time On Btm:

2012.04.09 @ 21:15:10

Time Off Btm:

2012.04.09 @ 21:20:10

TEST COMMENT: Misrun- Packer Failure



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1969.19	107.42	Initial Hydro-static
5	1934.02	110.44	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
270.00	Drilling Mud	1.33

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco LLC.

17-9s-21w Graham

2020 N. Bramblewood
Wichita, Ks. 67206+1094

Cooley # B-21

Job Ticket: 47255

DST#: 4

ATTN: Bryan Bynog

Test Start: 2012.04.09 @ 19:05:05

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: 61.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.97 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
270.00	Drilling Mud	1.328

Total Length: 270.00 ft Total Volume: 1.328 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

