



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Berexco LLC
2020 N. Bramblewood
Wichita Ks 67206
ATTN:

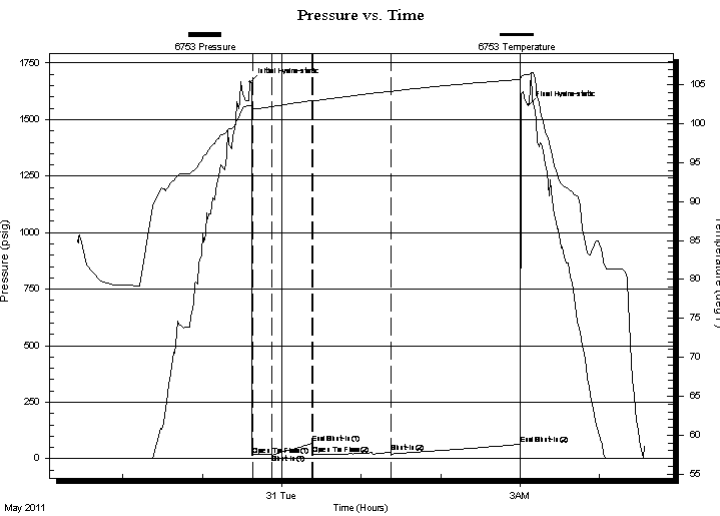
Morgan Z1
22-16-12w, Barton, Ks
Job Ticket: 34331 **DST#: 6**
Test Start: 2011.05.30 @ 21:25:41

GENERAL INFORMATION:

Formation: **"L", Cong., Qtz site**
 Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole
 Time Tool Opened: 23:37:41 Tester: Brett Dickinson
 Time Test Ended: 04:34:41 Unit No: 47
 Interval: **3325.00 ft (KB) To 3390.00 ft (KB) (TVD)** Reference Elevations: 1927.00 ft (KB)
 Total Depth: 3390.00 ft (KB) (TVD) 1919.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Fair KB to GR/CF: 8.00 ft

Serial #: 6753 Inside
 Press @ Run Depth: 28.16 psig @ 3331.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2011.05.30 End Date: 2011.05.31 Last Calib.: 2011.05.31
 Start Time: 21:25:46 End Time: 04:34:40 Time On Btm: 2011.05.30 @ 23:36:11
 Time Off Btm: 2011.05.31 @ 03:06:11

TEST COMMENT: IF-1in blow died in 12min
 ISI-No blow
 FF-No blow
 FSI-No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1665.25	102.36	Initial Hydro-static
2	16.89	101.71	Open To Flow (1)
17	17.74	102.22	Shut-In(1)
47	67.63	102.99	End Shut-In(1)
47	18.04	102.97	Open To Flow (2)
106	28.16	104.17	Shut-In(2)
204	63.97	105.70	End Shut-In(2)
210	1562.51	106.36	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	Oilspotted mud	0.07

Gas Rates

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



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FLUID SUMMARY

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Job Ticket: 34331

DST#: 6

ATTN:

Test Start: 2011.05.30 @ 21:25:41

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: 53.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.78 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	Oilspotted mud	0.070

Total Length: 5.00 ft Total Volume: 0.070 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

