



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Berexco Drilling LLC.

34-9s-15w Osborne

2020 N Bramblewood
Wichita Ks. 67206

John#1

Job Ticket: 44593

DST#: 3

ATTN: Bryon Bynog

Test Start: 2012.01.09 @ 00:20:05

GENERAL INFORMATION:

Formation: **LKC"I-J"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 02:52:30

Time Test Ended: 10:18:50

Test Type: Conventional Bottom Hole (Reset)

Tester: Andy Carreira

Unit No: 39

Interval: 3340.00 ft (KB) To 3390.00 ft (KB) (TVD)

Reference Elevations: 1971.00 ft (KB)

Total Depth: 3390.00 ft (KB) (TVD)

1960.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Poor

KB to GR/CF: 11.00 ft

Serial #: 8352 Outside

Press @ Run Depth: 30.85 psig @ 3347.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.01.09

End Date:

2012.01.09

Last Calib.:

2012.01.09

Start Time:

00:20:05

End Time:

10:18:50

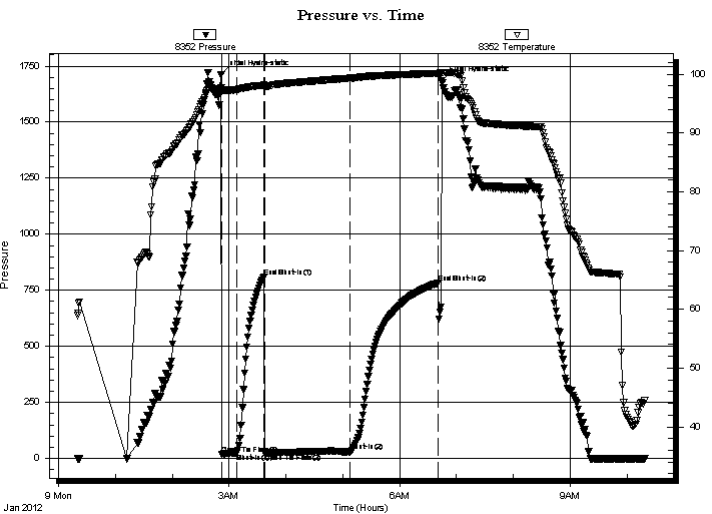
Time On Btm:

2012.01.09 @ 02:51:30

Time Off Btm:

2012.01.09 @ 06:44:50

TEST COMMENT: IF:(15min) Weak Surface Blow
IS:(30min) No Return
FF:(90min) No Blow
FS:(90min) No Return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1712.45	97.65	Initial Hydro-static
1	19.52	97.15	Open To Flow (1)
17	23.73	97.40	Shut-In(1)
46	810.87	98.14	End Shut-In(1)
46	24.36	97.91	Open To Flow (2)
137	30.85	99.33	Shut-In(2)
229	782.63	100.17	End Shut-In(2)
234	1684.32	100.31	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	Mud w / slight oil spcks in tool	0.05

* Recovery from multiple tests

Gas Rates

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



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FLUID SUMMARY

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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: 50.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.98 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	Mud w / slight oil spcks in tool	0.049

Total Length: 10.00 ft Total Volume: 0.049 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

