

DRILL STEM TEST REPORT

Prepared For: **Lotus Operating Company LLC**

100 S. Main
Ste.420
Wichita Ks 67202-3737

ATTN: Tim Hellman

18-31s-3e Cowley

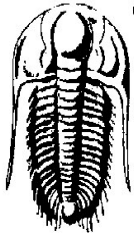
Blankenship #1

Start Date: 2010.03.14 @ 05:24:21

End Date: 2010.03.14 @ 11:17:45

Job Ticket #: 38206 DST #: 2

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Lotus Operating Company LLC

Blankenship #1

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Job Ticket: 38206

DST#: 2

Test Start: 2010.03.14 @ 05:24:21

GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 07:25:46

Time Test Ended: 11:17:45

Test Type: Conventional Bottom Hole

Tester: Ray Schwager

Unit No: 42

Interval: 2806.00 ft (KB) To 2843.00 ft (KB) (TVD)

Reference Elevations: 1213.00 ft (KB)

Total Depth: 2843.00 ft (KB) (TVD)

1205.00 ft (CF)

Hole Diameter: 7.85 inches Hole Condition: Fair

KB to GR/CF: 8.00 ft

Serial #: 8365 Inside

Press@RunDepth: 24.30 psig @ 2815.01 ft (KB)

Capacity: 8000.00 psig

Start Date: 2010.03.14

End Date:

2010.03.14

Last Calib.: 2010.03.14

Start Time: 05:24:21

End Time:

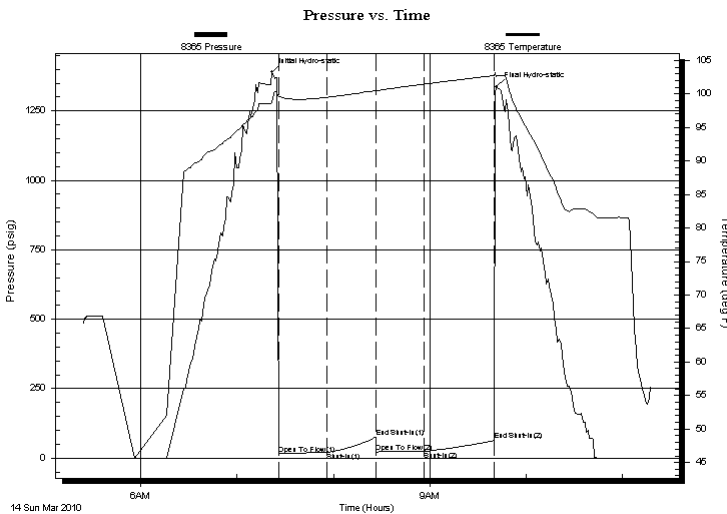
11:17:45

Time On Btm: 2010.03.14 @ 07:21:46

Time Off Btm: 2010.03.14 @ 09:41:45

TEST COMMENT: IFP-surface bl thru-out
FFP-surface bl thru-out
Times 30-30-30-45

PRESSURE SUMMARY



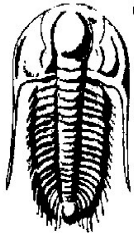
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1389.07	98.69	Initial Hydro-static
4	14.94	99.55	Open To Flow (1)
34	20.31	99.49	Shut-In(1)
65	73.56	100.50	End Shut-In(1)
65	22.17	100.50	Open To Flow (2)
95	24.30	101.46	Shut-In(2)
139	63.93	102.75	End Shut-In(2)
140	1336.67	102.62	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	OCM 10%O90%M	0.02

Gas Rates

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



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FLUID SUMMARY

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DST#: 2

Test Start: 2010.03.14 @ 05:24:21

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: 47.00 sec/qt

Cushion Volume:

bbf

Water Loss: 11.13 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1900.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
5.00	OCM 10%O90%M	0.025

Total Length: 5.00 ft Total Volume: 0.025 bbf

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

