



DRILL STEM TEST REPORT

Prepared For: **Lotus Operating Co LLC**

100 S Main ST STE 420
Wichita KS 67202

ATTN: Tim Hellman

1-35s-12w

Molz "L" #2

Start Date: 2011.05.10 @ 08:53:13

End Date: 2011.05.10 @ 15:47:43

Job Ticket #: 37478 DST #: 1

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
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TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Lotus Operating Co LLC
 100 S Main ST STE 420
 Wichita KS 67202
 ATTN: Tim Hellman

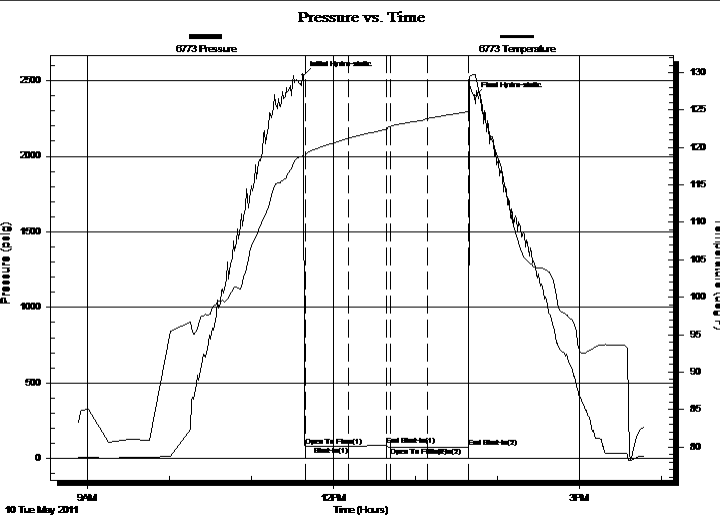
Molz "L" #2
1-35s-12w
 Job Ticket: 37478 **DST#: 1**
 Test Start: 2011.05.10 @ 08:53:13

GENERAL INFORMATION:

Formation: **Misener**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 11:38:58
 Time Test Ended: 15:47:43
 Interval: **5130.00 ft (KB) To 5180.00 ft (KB) (TVD)**
 Total Depth: 5180.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole
 Tester: Chris Staats
 Unit No: 34
 Reference Elevations: 1412.00 ft (KB)
 1402.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 6773 Outside
 Press @ Run Depth: 75.14 psig @ 5131.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2011.05.10 End Date: 2011.05.10 Last Calib.: 2011.05.10
 Start Time: 08:53:18 End Time: 15:47:42 Time On Btm: 2011.05.10 @ 11:37:43
 Time Off Btm: 2011.05.10 @ 13:42:58

TEST COMMENT: IF: Weak surface blow
 IS: No blow back
 FF: No blow
 FS: No blow back



PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2535.20	118.99	Initial Hydro-static
2	84.00	118.93	Open To Flow (1)
34	80.64	121.25	Shut-In(1)
61	86.44	122.44	End Shut-In(1)
64	77.18	122.82	Open To Flow (2)
91	75.14	123.87	Shut-In(2)
121	75.70	124.78	End Shut-In(2)
126	2394.94	129.75	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
5.00	mudd 100%	0.02

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



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TESTING, INC.**

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FLUID SUMMARY

Lotus Operating Co LLC

Molz "L" #2

100 S Main ST STE 420
Wichita KS 67202

1-35s-12w

Job Ticket: 37478

DST#: 1

ATTN: Tim Hellman

Test Start: 2011.05.10 @ 08:53:13

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: 45.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 11.19 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 4500.00 ppm

Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	mudd 100%	0.025

Total Length: 5.00 ft Total Volume: 0.025 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

