



DRILL STEM TEST REPORT

Prepared For: **LB Exploration LLC**

2135 2ND Road
Holyrood, Kansas 67450+9021

ATTN: Kurt Talbott

22/32S/13W/Barber

Spencers Bluff #4

Start Date: 2011.12.05 @ 21:18:00

End Date: 2011.12.06 @ 06:03:30

Job Ticket #: 18810 DST #: 1

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2011.12.09 @ 14:57:22

LB Exploration LLC
Spencers Bluff #4
22/32S/13W/Barber
DST # 1
Massy/Mississippi
2011.12.05



DRILL STEM TEST REPORT

LB Exploration LLC
2135 2ND Road
Holyrood, Kansas 67450+9021
ATTN: Kurt Talbott

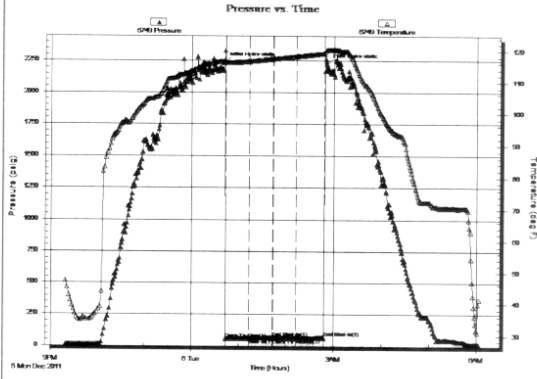
Spencers Bluff #4
22/32S/13W/Barber
Job Ticket: 18810 DST#: 1
Test Start: 2011.12.05 @ 21:18:00

GENERAL INFORMATION:

Formation: **Massy/Mississippi**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 00:43:30
Time Test Ended: 06:03:30
Test Type: Conventional Bottom Hole (Initial)
Tester: Ken Swinney
Unit No: 3325 Pratt/78
Interval: 4370.00 ft (KB) To 4420.00 ft (KB) (TVD)
Total Depth: 4420.00 ft (KB) (TVD)
Reference Elevations: 1654.00 ft (KB)
1641.00 ft (CF)
Hole Diameter: 7.88 inches
Hole Condition: Fair
KB to GR/CF: 13.00 ft

Serial #: 6749 Inside
Press@RunDepth: 65.57 psig @ 4416.00 ft (KB) Capacity: 5000.00 psig
Start Date: 2011.12.05 End Date: 2011.12.06 Last Calib.: 2011.12.06
Start Time: 21:19:00 End Time: 06:04:00 Time On Btm: 2011.12.06 @ 00:42:00
Time Off Btm: 2011.12.06 @ 02:51:00

TEST COMMENT: 1ST Open 30 Minutes/Weak blow /Blow built to 1/4 inch/Blow died in 27 minutes
1ST Shut In 30 Minutes/No blow back
2ND Open 30 Minutes/No blow
2ND Shut In 30 Minutes/No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2234.31	116.57	Initial Hydro-static
2	55.83	116.36	Open To Flow (1)
31	58.91	116.62	Shut-In(1)
61	67.55	117.36	End Shut-In(1)
62	58.78	117.39	Open To Flow (2)
91	60.81	118.21	Shut-In(2)
126	65.57	119.19	End Shut-In(2)
129	2222.86	120.29	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	Mud 100%	0.22

Gas Rates

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



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FLUID SUMMARY

LB Exploration LLC
 2135 2ND Road
 Holyrood, Kansas 67450+9021
 ATTN: Kurt Talbott

Spencers Bluff #4
22/32S/13W/Barber
 Job Ticket: 18810 DST#: 1
 Test Start: 2011.12.05 @ 21:18:00

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 10.00 lb/gal	Cushion Length:	Water Salinity:	ppm
Viscosity: 50.00 sec/qt	Cushion Volume:		
Water Loss: 8.79 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure:		
Salinity: 5800.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
15.00	Mud 100%	0.219

Total Length: 15.00 ft Total Volume: 0.219 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

Serial #: 6749 Inside LB Exploration LLC 22/32S13W/Barber DST Test Number: 1

