



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Meridian Energy Inc
1475 Ward Dr
Franktown Co 80116 + 9405
ATTN: Neal Lafon

5-10s-19w-Rooks

Eichman-2-A

Job Ticket: 44861

DST#: 2

Test Start: 2011.10.24 @ 21:16:33

GENERAL INFORMATION:

Formation: **LKC-C&D**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 22:30:33
 Time Test Ended: 03:06:03
 Interval: **3477.00 ft (KB) To 3520.00 ft (KB) (TVD)**
 Total Depth: 3520.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Jeff Brown
 Unit No: 44
 Reference Elevations: 2223.00 ft (KB)
 2218.00 ft (CF)
 KB to GR/CF: 5.00 ft

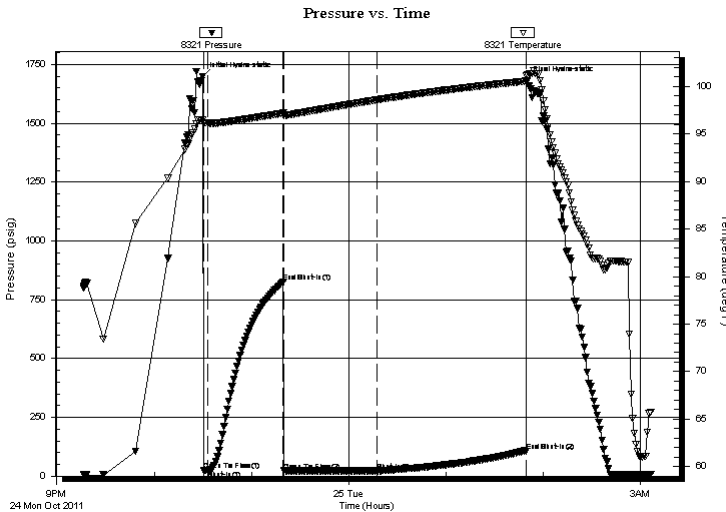
Serial #: 8321

Inside

Press @ Run Depth: 22.23 psig @ 3513.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2011.10.24 End Date: 2011.10.25 Last Calib.: 2011.10.25
 Start Time: 21:16:34 End Time: 03:06:03 Time On Btm: 2011.10.24 @ 22:30:03
 Time Off Btm: 2011.10.25 @ 01:49:33

TEST COMMENT: IFP-Weak blow built to 1/8 in
 ISI-Dead no blow back
 FFP-Weak blow built to 1/4 in
 FSI-Dead no blow back

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1698.27	96.48	Initial Hydro-static
1	23.07	96.21	Open To Flow (1)
3	22.81	96.14	Shut-In(1)
50	824.35	97.19	End Shut-In(1)
50	22.23	96.92	Open To Flow (2)
108	22.23	98.60	Shut-In(2)
199	105.17	100.57	End Shut-In(2)
200	1682.52	101.15	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	OCM 10%O90%M	0.07

Gas Rates

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

* Recovery from multiple tests



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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: 54.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	OCM 10%O90%M	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

