



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Eternity Exploration

7 10s 25w Graham Ks.

338 Spyglass Dr.
Coppell Tx. 75019

Betty Werth

Job Ticket: 041973

DST#: 1

ATTN: Scott Alberg

Test Start: 2011.10.28 @ 10:15:00

GENERAL INFORMATION:

Formation: **LKC-B,C**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 11:55:30

Time Test Ended: 16:56:30

Test Type: Bottom Hole (Initial)

Tester: Chuck Kreuzer Jr.

Unit No: 36

Interval: 3764.00 ft (KB) To 3860.00 ft (KB) (TVD)

Reference Elevations: 2550.00 ft (KB)

Total Depth: 3860.00 ft (KB) (TVD)

2545.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 6752

Inside

Press @ Run Depth: 85.21 psig @ 3765.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.10.28

End Date:

2011.10.28

Last Calib.:

2011.10.28

Start Time:

10:15:05

End Time:

16:56:29

Time On Btm:

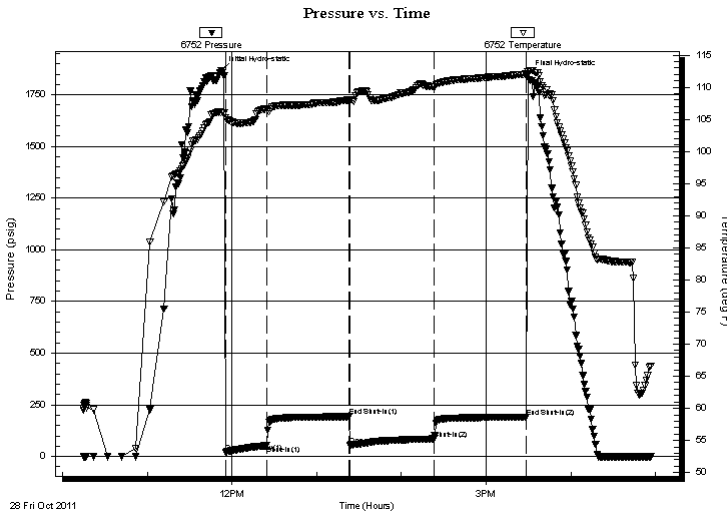
2011.10.28 @ 11:52:30

Time Off Btm:

2011.10.28 @ 15:29:30

TEST COMMENT: IF: Weak blow, Built to 1 in. over 30 mins.
IS: Weak blow back over 60 mins.
FF: Weak blow, Built to 2 in. over 60 mins.
FS: No blow back over 60 mins.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1867.92	106.08	Initial Hydro-static
3	19.88	105.26	Open To Flow (1)
32	52.82	106.61	Shut-In(1)
91	192.81	107.98	End Shut-In(1)
91	55.04	107.96	Open To Flow (2)
151	85.21	110.05	Shut-In(2)
216	190.43	112.02	End Shut-In(2)
217	1848.41	112.43	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
150.00	mud with oil specs-100%m	0.99

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Eternity Exploration

7 10s 25w Graham Ks.

338 Spyglass Dr.
Coppell Tx. 75019

Betty Werth

Job Ticket: 041973

DST#: 1

ATTN: Scott Alberg

Test Start: 2011.10.28 @ 10:15:00

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: 69.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.40 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1900.00 ppm

Filter Cake: 2.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
150.00	mud w ith oil specs-100%m	0.993

Total Length: 150.00 ft Total Volume: 0.993 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

