



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Eternity Explorations LLC.

36-10-32-Thomas Co.

383 Spyglass Dr.
Coppell Texas, 75019

Verna Marie #3

Job Ticket: 53206

DST#: 3

ATTN: Scott Alberg

Test Start: 2013.04.30 @ 21:16:16

GENERAL INFORMATION:

Formation: **Pawnee Myric Station**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 23:28:16

Time Test Ended: 02:27:46

Test Type: Conventional Bottom Hole (Reset)

Tester: Tate Lang

Unit No: 60

Interval: 4380.00 ft (KB) To 4475.00 ft (KB) (TVD)

Reference Elevations: 2980.00 ft (KB)

Total Depth: 4475.00 ft (KB) (TVD)

2975.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 8373 Inside

Press @ Run Depth: 97.95 psig @ 4381.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.04.30 End Date: 2013.05.01

Last Calib.: 2013.05.01

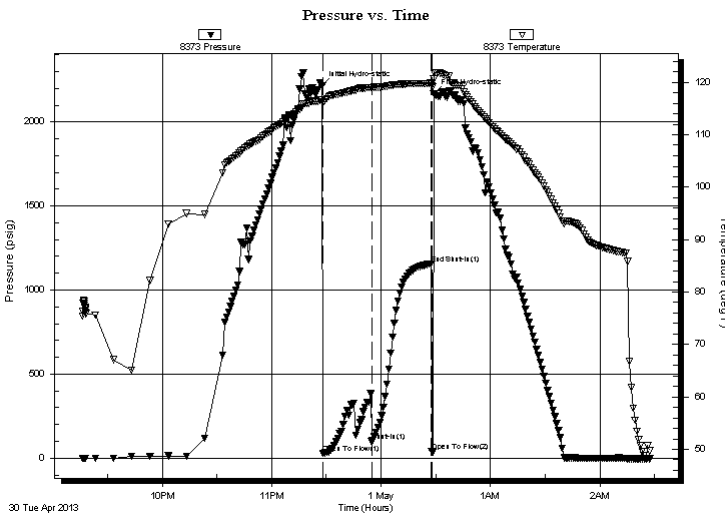
Start Time: 21:16:21 End Time: 02:27:45

Time On Btm: 2013.04.30 @ 23:27:46

Time Off Btm: 2013.05.01 @ 00:28:46

TEST COMMENT: Weak surface blow built to 3 in.
Dead no blow
Open tool B.O.B. in 15 sec. mud dropped packer failure
packer failure

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2216.53	116.74	Initial Hydro-static
1	27.34	116.24	Open To Flow (1)
27	97.95	118.91	Shut-In(1)
60	1154.37	119.83	End Shut-In(1)
60	39.92	119.40	Open To Flow (2)
61	2170.33	120.62	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
62.00	10%M 25%O 65%G	0.30
30.00	3%O 97%M	0.15

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Eternity Explorations LLC.

36-10-32-Thomas Co.

383 Spyglass Dr.
Coppell Texas, 75019

Verna Marie #3

Job Ticket: 53206

DST#: 3

ATTN: Scott Alberg

Test Start: 2013.04.30 @ 21:16:16

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: 60.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.99 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2200.00 ppm

Filter Cake: 2.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
62.00	10%M 25%O 65%G	0.305
30.00	3%O 97%M	0.148

Total Length: 92.00 ft Total Volume: 0.453 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 8373

Inside

Bernly Explorations LLC

Verna Marie #3

DST Test Number: 3

