



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Eternity Exploration, LLC
 338 Spyglass Dr
 Coppell Tx 75019 + 5430
 ATTN: Keith

20-15s-17w

Stecklein #1

Job Ticket: 52542

DST#: 2

Test Start: 2013.10.22 @ 05:21:24

GENERAL INFORMATION:

Formation: **Lansing-E - F**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 06:54:54

Time Test Ended: 12:08:54

Test Type: Conventional Bottom Hole (Reset)

Tester: Jeff Brown

Unit No: 67

Interval: **3348.00 ft (KB) To 3374.00 ft (KB) (TVD)**

Reference Elevations: 1999.00 ft (KB)

Total Depth: 3374.00 ft (KB) (TVD)

1989.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 10.00 ft

Serial #: 8679 Inside

Press @ Run Depth: 25.45 psig @ 3352.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.10.22 End Date: 2013.10.22

Last Calib.: 2013.10.22

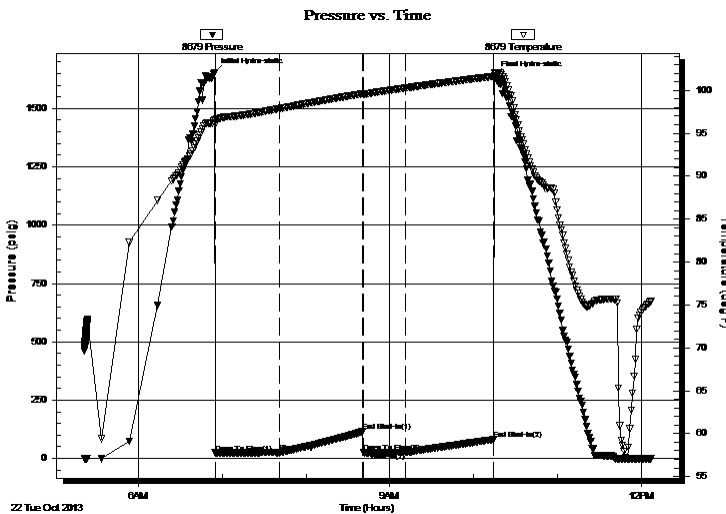
Start Time: 05:21:25 End Time: 12:06:54

Time On Btm: 2013.10.22 @ 06:54:24

Time Off Btm: 2013.10.22 @ 10:14:54

TEST COMMENT: IFP=Weak blow built to 2-3/4in
 ISI=Dead no blow back
 FFP=Dead no blow
 FSI=Dead no blow back

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1654.43	96.59	Initial Hydro-static
1	24.55	96.04	Open To Flow (1)
47	24.79	97.87	Shut-In(1)
106	115.05	99.60	End Shut-In(1)
107	26.49	99.55	Open To Flow (2)
137	25.45	100.28	Shut-In(2)
200	80.91	101.62	End Shut-In(2)
201	1640.54	102.09	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
20.00	Mud with oil spots	0.28

Gas Rates

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

* Recovery from multiple tests



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FLUID SUMMARY

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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: 58.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 5.80 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2100.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
20.00	Mud with oil spots	0.281

Total Length: 20.00 ft Total Volume: 0.281 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

