



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Eternity Exploration

338 Spyglass Drive
Coppell, Tx.
75019
ATTN: Scott Alberg

Betty Werth #2

7 10s 25w Graham Ks

Job Ticket: 43703

DST#: 3

Test Start: 2011.06.19 @ 05:20:00

GENERAL INFORMATION:

Formation: **LKC-J,K**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 07:04:30

Time Test Ended: 12:40:00

Test Type: Conventional Bottom Hole

Tester: Chuck Kreutzer Jr.

Unit No: 36

Interval: 3976.00 ft (KB) To 4020.00 ft (KB) (TVD)

Total Depth: 4020.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2550.00 ft (KB)

2545.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 6752 Inside

Press@RunDepth: 342.66 psig @ 3977.00 ft (KB)

Start Date: 2011.06.19

End Date:

2011.06.19

Start Time: 05:20:05

End Time:

12:39:59

Capacity: 8000.00 psig

Last Calib.: 2011.06.19

Time On Btm: 2011.06.19 @ 07:00:00

Time Off Btm: 2011.06.19 @ 10:11:30

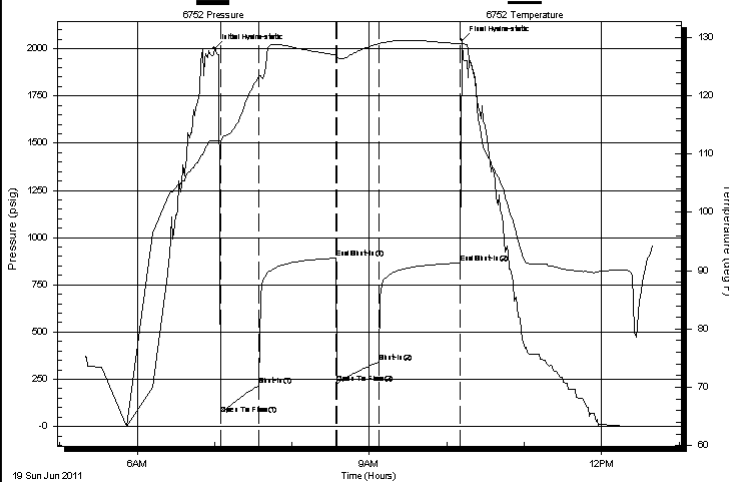
TEST COMMENT: IF: Strong blow, Built to B.O.B in 2 1/2 mins.

IS: Blow back, Built to B.O.B in 10 mins.

FF: Strong blow, Built to B.O.B in 4 mins.

FS: Blow back, Built to B.O.B in 8 mins.

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2001.73	112.30	Initial Hydro-static
5	65.52	112.03	Open To Flow (1)
35	217.13	123.29	Shut-In(1)
94	891.43	127.04	End Shut-In(1)
95	231.33	126.74	Open To Flow (2)
128	342.66	128.91	Shut-In(2)
191	865.88	128.87	End Shut-In(2)
192	2044.10	128.74	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
122.00	mcw-10% m90% w	0.60
120.00	mcw-30% m70% m	1.68
120.00	Hocm-30% o70% m	1.68
310.00	go-20% g80% o	4.35
0.00	1798 ft. gas in pipe	0.00

Gas Rates

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

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DST#: 3

75019

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ATTN: Scott Alberg

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: 59.00 sec/qt

Cushion Volume:

bbl

Water Loss: 6.80 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2100.00 ppm

Filter Cake: 2.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
122.00	mcw-10% m 90% w	0.600
120.00	mcw-30% m 70% m	1.683
120.00	Hocm-30% o 70% m	1.683
310.00	go-20% g 80% o	4.348
0.00	1798 ft. gas in pipe	0.000

Total Length: 672.00 ft

Total Volume: 8.314 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

