



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Larson Engineering, Inc.

562 W. State Rd.4
Olmitz Ks 67564

ATTN: Steve Davis

Splitter-Hilgenberg #1-35

35-18-29 Lane Co KS

Job Ticket: 38362

DST#: 6

Test Start: 2010.10.01 @ 08:42:15

GENERAL INFORMATION:

Formation: "L"

Deviated: No Whipstock: ft (KB)

Time Tool Opened:

Time Test Ended: 23:37:30

Test Type: Conventional Bottom Hole

Tester: Mike Roberts

Unit No: 48

Interval: 4314.00 ft (KB) To 4334.00 ft (KB) (TVD)

Reference Elevations: 2806.00 ft (KB)

Total Depth: 4206.00 ft (KB) (TVD)

2799.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 7.00 ft

Serial #: 8358

Inside

Press @ Run Depth: psig @ 4315.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2010.10.01

End Date:

2010.10.01

Last Calib.:

2010.10.03

Start Time:

08:42:15

End Time:

23:37:30

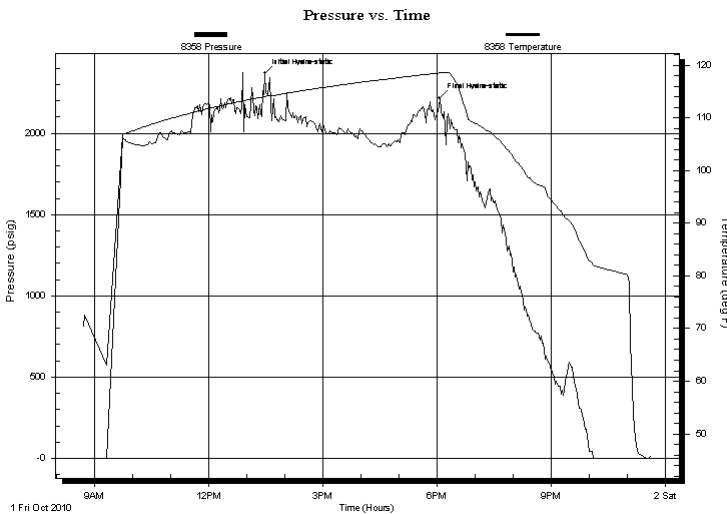
Time On Btm:

2010.10.01 @ 13:28:30

Time Off Btm:

2010.10.01 @ 18:05:00

TEST COMMENT: Fishing---- set slips, unlatched elevators, elevators snagged against pipe picked up pipe from table slips came out of hole about the time the elevators unsnagged causing the pipe to fall down hole



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2368.39	114.12	Initial Hydro-static
277	2217.87	118.56	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00		0.00

Gas Rates

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



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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: 64.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.19 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2500.00 ppm

Filter Cake: 2.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00		0.000

Total Length: ft Total Volume: bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: MISRUN-----FISHING

