



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Suncoast Technical Services

28-8s-23w Graham

Po Box 860037
Plano TX, 75086

Roaring Fork #2

ATTN: Jeff Lawler

Job Ticket: 62415

DST#: 1

Test Start: 2015.02.08 @ 20:49:00

GENERAL INFORMATION:

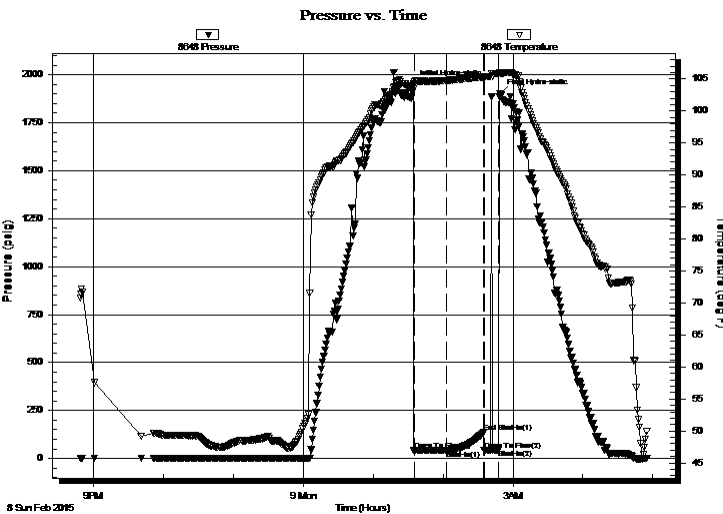
Formation: **LKC "H-I"**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 01:35:00
 Time Test Ended: 04:55:15
 Interval: **3725.00 ft (KB) To 3775.00 ft (KB) (TVD)**
 Total Depth: 3775.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Cody Bloedorn
 Unit No: 73
 Reference Elevations: 2276.00 ft (KB)
 2268.00 ft (CF)
 KB to GR/CF: 8.00 ft

Serial #: 8648

Inside

Press @ Run Depth: 41.87 psig @ 3762.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2015.02.08 End Date: 2015.02.09 Last Calib.: 2015.02.09
 Start Time: 20:49:05 End Time: 04:55:14 Time On Btm: 2015.02.09 @ 01:34:30
 Time Off Btm: 2015.02.09 @ 02:49:00

TEST COMMENT: 30 - IF- Surface blow, died in 2 minutes
 30 - IS- No return
 30 - FF- Surged and died, flushed tool, surged and died. PULLED TOOL



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1947.36	104.28	Initial Hydro-static
1	40.78	104.20	Open To Flow (1)
29	41.87	104.77	Shut-In(1)
60	134.97	105.34	End Shut-In(1)
61	41.87	105.32	Open To Flow (2)
73	45.88	105.80	Shut-In(2)
75	1900.46	105.94	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	Mud, 100%M	0.05

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: 61.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.40 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1200.00 ppm

Filter Cake: 2.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	Mud, 100%M	0.049

Total Length: 10.00 ft Total Volume: 0.049 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

