



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Comanche Resources Company

31/32s/8e Cowley KS

6520 Western Ave. STE 300
Oklahoma City OK 73116

Hoppy #31-1

Job Ticket: 47731

DST#: 2

ATTN: Sean Deenhain/ Micke

Test Start: 2012.04.22 @ 17:44:18

GENERAL INFORMATION:

Formation: **Cherokee**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:19:13

Time Test Ended: 22:55:57

Test Type: Conventional Bottom Hole (Reset)

Tester: Kevin Taylor

Unit No: 47

Interval: 2485.00 ft (KB) To 2534.00 ft (KB) (TVD)

Reference Elevations: 1279.00 ft (KB)

Total Depth: 2534.00 ft (KB) (TVD)

1270.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 9.00 ft

Serial #: 6755 Outside

Press @ Run Depth: psig @ 2489.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.04.22 End Date: 2012.04.22

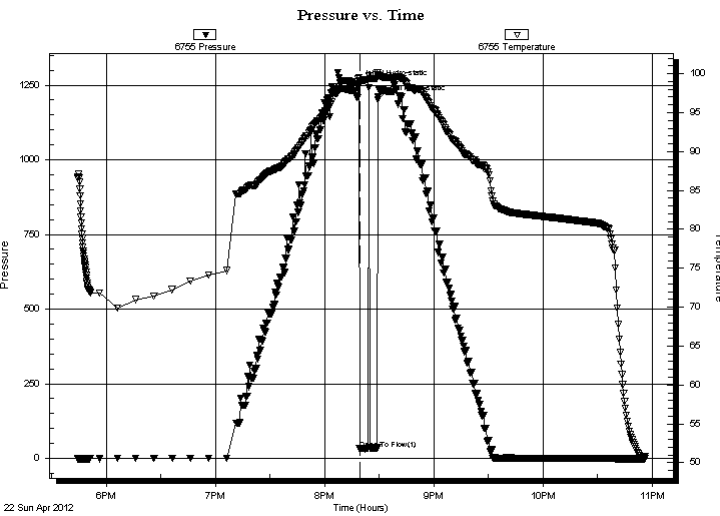
Last Calib.: 2012.04.23

Start Time: 17:44:18 End Time: 22:55:57

Time On Btm: 2012.04.22 @ 20:18:58

Time Off Btm: 2012.04.22 @ 20:29:13

TEST COMMENT: Mis Run



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1250.78	99.50	Initial Hydro-static
1	32.13	98.65	Open To Flow (1)
11	1200.75	100.17	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)

* Recovery from multiple tests

Gas Rates

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



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FLUID SUMMARY

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DST#: 2

ATTN: Sean Deenhain/ Micke

Test Start: 2012.04.22 @ 17:44:18

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: 30.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 13.95 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1100.00 ppm

Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl

Total Length: ft Total Volume: bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:

Serial #: 6755

Outside Comanche Resources Company

Hoppy #31-1

DST Test Number: 2

