



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

McCoy Petroleum Corp.
8080 E. Central, Ste. 300
Wichita Ks. 67206
ATTN: Jerry A. Smith

Schmidt K#1-9
9-29s-19w Kiowa Ks.
Job Ticket: 43952 **DST#: 1**
Test Start: 2011.08.06 @ 13:40:33

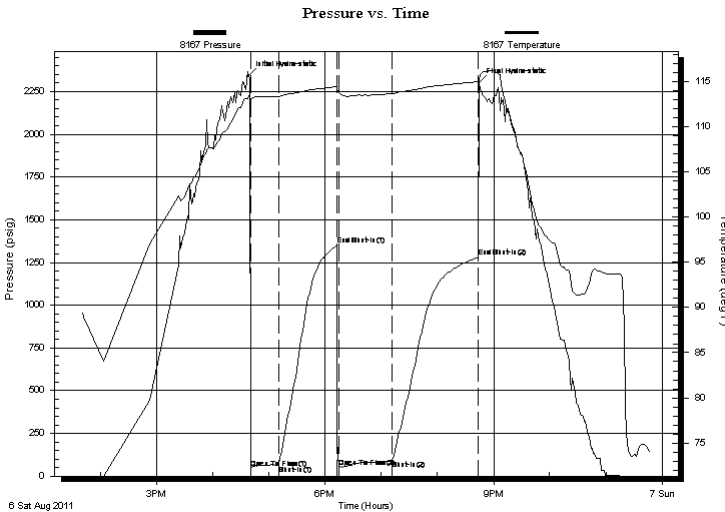
GENERAL INFORMATION:

Formation: **Kansas City**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 16:40:18
Time Test Ended: 23:47:03
Interval: **4684.00 ft (KB) To 4720.00 ft (KB) (TVD)**
Total Depth: 4720.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair
Test Type: Conventional Bottom Hole
Tester: Gary Pevoteaux
Unit No: 56
Reference Elevations: 2350.00 ft (KB)
2339.00 ft (CF)
KB to GR/CF: 11.00 ft

Serial #: 8167 Inside
Press @ Run Depth: 91.18 psig @ 4685.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2011.08.06 End Date: 2011.08.06 Last Calib.: 2011.08.06
Start Time: 13:40:38 End Time: 23:47:03 Time On Btm: 2011.08.06 @ 16:38:03
Time Off Btm: 2011.08.06 @ 20:44:48

TEST COMMENT: IF: Strong blow . B.O.B. in 4 mins.
IS: No blow .
FF: Strong blow . B.O.B. in 5 secs. GTS in 13 mins. TSTM
FS: Weak blow . 1/4". Dead in 10 mins.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2342.80	113.40	Initial Hydro-static
3	45.60	113.03	Open To Flow (1)
33	65.95	113.36	Shut-In(1)
95	1352.57	114.46	End Shut-In(1)
97	52.38	113.89	Open To Flow (2)
154	91.18	113.67	Shut-In(2)
246	1282.23	115.00	End Shut-In(2)
247	2304.37	115.37	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
122.00	GOCM 43%g 20%o 37%m	0.60
108.00	GOCM 39%g 6%o 55%m	0.65

Gas Rates

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



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FLUID SUMMARY

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Job Ticket: 43952

DST#: 1

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Test Start: 2011.08.06 @ 13:40:33

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:

6800 ppm

Viscosity: 49.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 10.79 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6800.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
122.00	GOCM 43%g 20%o 37%m	0.600
108.00	GOCM 39%g 6%o 55%m	0.650

Total Length: 230.00 ft

Total Volume: 1.250 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

