



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

McCoy Petroleum Corporation  
 8080 E. Central, Suite #300  
 Wichita, Ks 67206  
 ATTN: Jerry Smith

**Beckman Trust A #1-19**  
**19 12s 33w Logan Ks**  
 Job Ticket: 042235 **DST#: 1**  
 Test Start: 2011.07.02 @ 10:24:00

## GENERAL INFORMATION:

Formation: **LKC HIJ**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 12:42:15  
 Time Test Ended: 18:18:30  
 Interval: **4256.00 ft (KB) To 4341.00 ft (KB) (TVD)**  
 Total Depth: 4256.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches Hole Condition: Fair  
 Test Type: Conventional Bottom Hole  
 Tester: Bradley Walter  
 Unit No: 40  
 Reference Elevations: 3169.00 ft (KB)  
 3159.00 ft (CF)  
 KB to GR/CF: 10.00 ft

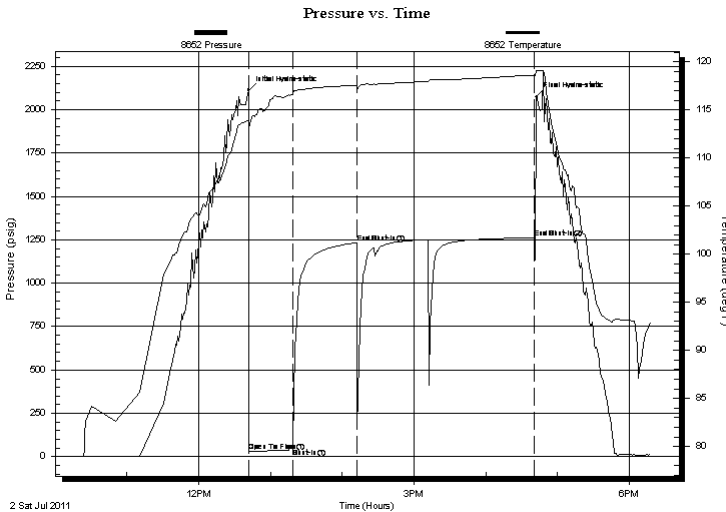
## Serial #: 8652

Inside

Press @ RunDepth: 49.64 psig @ 4257.00 ft (KB) Capacity: 8000.00 psig  
 Start Date: 2011.07.02 End Date: 2011.07.02 Last Calib.: 2011.07.02  
 Start Time: 10:24:05 End Time: 18:18:29 Time On Btm: 2011.07.02 @ 12:42:00  
 Time Off Btm: 2011.07.02 @ 16:42:30

TEST COMMENT: IF: 1 1/4 inch blow .  
 IS: No return blow .  
 FF: No blow . Tool plugged during final flow  
 FS: No blow .

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2110.95	113.87	Initial Hydro-static
1	29.51	112.97	Open To Flow (1)
37	49.64	116.63	Shut-In(1)
91	1232.45	117.57	End Shut-In(1)
239	1261.73	118.64	End Shut-In(2)
241	2074.76	119.08	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
70.00	Mud 100m (trace oil spec in tool)	0.34

## Gas Rates

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



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

McCoy Petroleum Corporation

**Beckman Trust A #1-19**

8080 E. Central, Suite #300  
Wichita, Ks 67206

**19 12s 33w Logan Ks**

Job Ticket: 042235

**DST#: 1**

ATTN: Jerry Smith

Test Start: 2011.07.02 @ 10:24:00

## Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 56.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.40 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4700.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
70.00	Mud 100m (trace oil spec in tool)	0.344

Total Length: 70.00 ft      Total Volume: 0.344 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

