



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

McCoy Petroleum Corp.
8080 E Central STE#300
Wichita, KS 67206
ATTN: Larry Nicholson

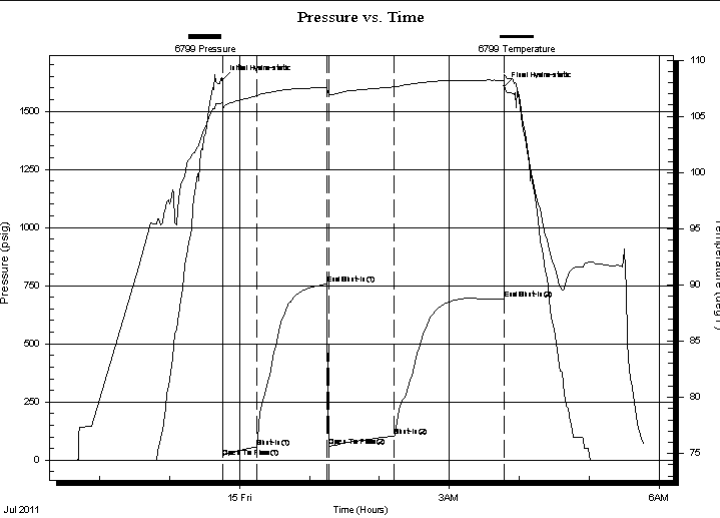
KST "A" #1-3
3/7s/19w/Rooks/KS
Job Ticket: 43368 **DST#: 2**
Test Start: 2011.07.14 @ 21:41:00

GENERAL INFORMATION:

Formation: **LKC "H,I,J"**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 23:45:45
Time Test Ended: 05:48:00
Interval: **3319.00 ft (KB) To 3384.00 ft (KB) (TVD)**
Total Depth: 3384.00 ft (KB) (TVD)
Hole Diameter: 7.78 inches Hole Condition: Good
Test Type: Conventional Bottom Hole
Tester: Kevin Mack
Unit No: 43
Reference Elevations: 2005.00 ft (KB)
2000.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6799 Inside
Press @ Run Depth: 103.93 psig @ 3320.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2011.07.14 End Date: 2011.07.15 Last Calib.: 2011.07.15
Start Time: 21:41:05 End Time: 05:47:59 Time On Btm: 2011.07.14 @ 23:45:30
Time Off Btm: 2011.07.15 @ 03:47:30

TEST COMMENT: IF: 1/4" Blow built to BoB in 17 min
IS: No Return
FF: Surface Blow built to BoB in 16 min
FS: Weak surface return started at 15 min. Died at 25 min.



PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1636.19	106.24	Initial Hydro-static
1	12.59	105.65	Open To Flow (1)
30	57.32	106.84	Shut-In(1)
90	757.14	107.55	End Shut-In(1)
92	59.47	107.04	Open To Flow (2)
148	103.93	107.63	Shut-In(2)
242	692.88	108.22	End Shut-In(2)
242	1606.08	108.73	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
186.00	MCO 30M 70o	2.34
60.00	MCO 10M 90o	0.84
	250' GIP	

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

McCoy Petroleum Corp.

KST "A" #1-3

8080 E Central STE#300
Wichita, KS 67206

3/7s/19w/Rooks/KS

Job Ticket: 43368

DST#: 2

ATTN: Larry Nicholson

Test Start: 2011.07.14 @ 21:41:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

20 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 40.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.40 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 1400.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
186.00	MCO 30M 70o	2.345
60.00	MCO 10M 90o	0.842
	250' GIP	

Total Length: 246.00 ft Total Volume: 3.187 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Oil API 22 @ 80 deg. = 20

Pressure vs. Time

