



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

McElvain oil & Gas Properties Inc.

4 11 23 Trego Ks

1050 17th St. Ste. 2500
Denver Co. 80265

McCall 4-1 #1

Job Ticket: 042939

DST#: 2

ATTN: Herb Denis

Test Start: 2011.12.02 @ 23:45:00

GENERAL INFORMATION:

Formation: **Pawnee**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 01:52:30

Time Test Ended: 07:45:00

Test Type: Conventional Bottom Hole (Reset)

Tester: Chuck Kreuzer Jr.

Unit No: 36

Interval: 3918.00 ft (KB) To 3950.00 ft (KB) (TVD)

Reference Elevations: 2317.00 ft (KB)

Total Depth: 3950.00 ft (KB) (TVD)

2312.00 ft (CF)

Hole Diameter: 7.80 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 6752 Inside

Press @ Run Depth: 18.97 psig @ 3919.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.12.02

End Date:

2011.12.03

Last Calib.:

2011.12.03

Start Time: 23:45:05

End Time:

07:44:59

Time On Btm:

2011.12.03 @ 01:35:30

Time Off Btm:

2011.12.03 @ 05:53:00

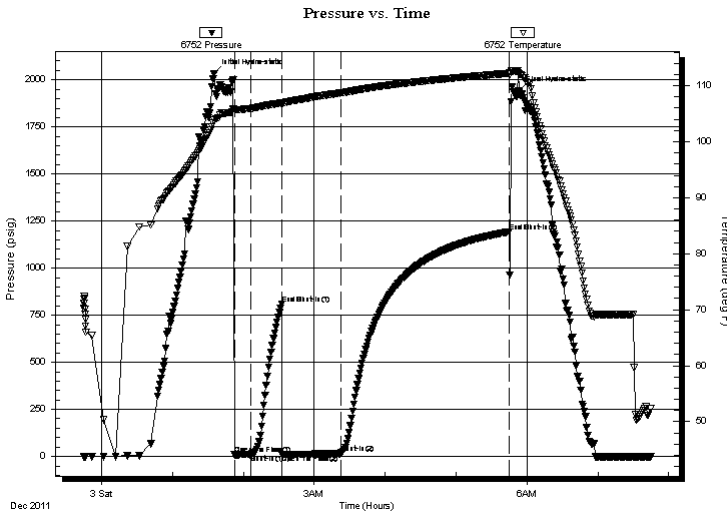
TEST COMMENT: IF: Weak surface blow over 10 mins.

IS: No blow back over 30 mins.

FF: No blow over 45 mins.

FS: No blow back over 135 mins.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2032.17	103.88	Initial Hydro-static
17	9.14	105.73	Open To Flow (1)
31	10.02	105.91	Shut-In(1)
57	810.83	106.91	End Shut-In(1)
58	11.57	106.64	Open To Flow (2)
108	18.97	108.72	Shut-In(2)
250	1193.65	112.22	End Shut-In(2)
258	1941.75	112.15	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	mud-100%m	0.02
0.00	sampler-50 psi-3000ml.	0.00

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

McElvain oil & Gas Properties Inc.

4 11 23 Trego Ks

1050 17th St. Ste. 2500
Denver Co. 80265

McCall 4-1 #1

Job Ticket: 042939

DST#: 2

ATTN: Herb Denis

Test Start: 2011.12.02 @ 23:45:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 98.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 57.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.79 in³

Gas Cushion Type:

Resistivity: 1.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: ppm

Filter Cake: 2.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
5.00	mud-100%m	0.025
0.00	sampler-50 psi-3000ml.	0.000

Total Length: 5.00 ft Total Volume: 0.025 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

