

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Lachenmayer Oil LLC

1/27s/14w Pratt KS

P.O. Box 526
Newton KS 67114

Hoener "L-1"

Job Ticket: 47028

DST#: 3

ATTN: Larry Friend

Test Start: 2012.05.04 @ 09:18:01

GENERAL INFORMATION:

Formation: **KC**

Deviated: **No Whipstock:** ft (KB)

Time Tool Opened: 11:06:01

Time Test Ended: 16:00:01

Test Type: **Conventional Bottom Hole (Reset)**

Tester: **Leal Cason**

Unit No: **Rickets 08**

Interval: **4083.00 ft (KB) To 4123.00 ft (KB) (TVD)**

Total Depth: **4123.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Good**

Reference Elevations: **1989.00 ft (KB)**

1980.00 ft (CF)

KB to GR/CF: **9.00 ft**

Serial #: 8790

Inside

Press@RunDepth: **57.37 psig @ 4084.00 ft (KB)**

Capacity: **8000.00 psig**

Start Date: **2012.05.04** End Date: **2012.05.04**

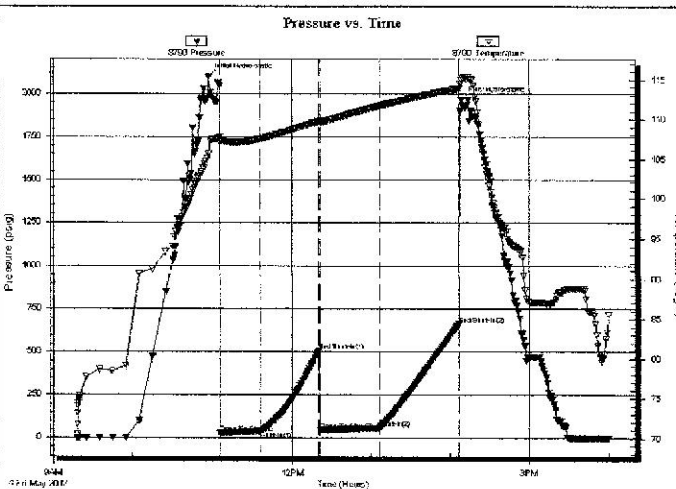
Last Calib.: **2012.05.04**

Start Time: **09:18:06** End Time: **16:00:00**

Time On Btm: **2012.05.04 @ 10:57:31**

Time Off Btm: **2012.05.04 @ 14:08:31**

TEST COMMENT: IF: Weak Blow , Built to 3 inches
IS: No Blow Back
FF: Fair Blow , BOB in 21 minutes
FSI: No Blow Back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2098.48	105.65	Initial Hydro-static
9	26.31	107.18	Open To Flow (1)
39	38.93	107.55	Shut-In(1)
83	509.33	109.78	End Shut-In(1)
84	43.07	109.67	Open To Flow (2)
129	57.37	111.67	Shut-In(2)
189	662.74	113.85	End Shut-In(2)
191	1963.04	114.99	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	1100 GIP	0.00
65.00	SOCM 2%O 98%M	0.32

Gas Rates

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

* Recovery from multiple tests