

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Lachenmayer Oil LLC

1/27s/14w Pratt KS

P.O. Box 526
New ton KS 67114

Hoener "L-1"

Job Ticket: 47027

DST#: 2

ATTN: Larry Friend

Test Start: 2012.05.03 @ 13:18:34

GENERAL INFORMATION:

Formation: **LKC "H"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 16:42:34

Time Test Ended: 21:38:34

Test Type: Conventional Bottom Hole (Reset)

Tester: Kevin Taylor

Unit No: 64

Interval: **4003.00 ft (KB) To 4024.00 ft (KB) (TVD)**

Reference Elevations: 1989.00 ft (KB)

Total Depth: 4024.00 ft (KB) (TVD)

1980.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 9.00 ft

Serial #: **8790**

Outside

Press@RunDepth: 43.26 psig @ 4004.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.05.03

End Date:

2012.05.03

Last Calib.: 2012.05.03

Start Time: 13:18:39

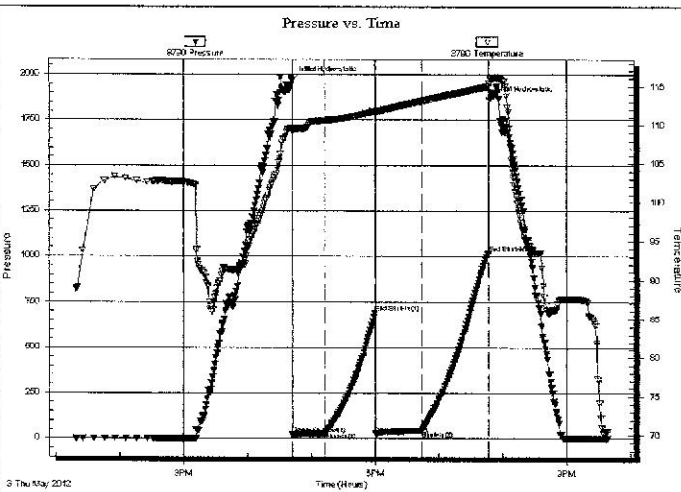
End Time:

21:38:33

Time On Btm: 2012.05.03 @ 16:42:04

Time Off Btm: 2012.05.03 @ 19:47:04

TEST COMMENT: I.F. Strong Blow B.O.B. 15 Min
I.S.I. No Blow
F.F. Strong Blow B.O.B. 20 Sec
F.S.I. No Blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1969.41	109.61	Initial Hydro-static
1	20.43	109.25	Open To Flow (1)
30	30.07	110.60	Shut-In(1)
77	692.05	111.83	End Shut-In(1)
78	24.09	111.59	Open To Flow (2)
122	43.26	113.12	Shut-In(2)
185	1017.46	114.95	End Shut-In(2)
185	1861.12	115.44	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	Oil WTR Gas Cut Mud 10%G 17%O 10%V 0.44%M	
5.00	Oil Spotted Mud 100%M	0.04

* Recovery from multiple tests

Gas Rates

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