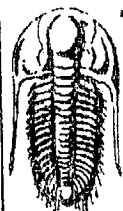


DST #1


**TRILOBITE
TESTING, INC.**
DRILL STEM TEST REPORT

Lachenmayer Oil LLC

1/27s/14w Pratt KS

P.O. Box 526
New ton KS 67114

Hoerner "L-1"

Job Ticket: 47026

DST#: 1

ATTN: Larry Friend

Test Start: 2012.05.02 @ 15:50:42

GENERAL INFORMATION:

Formation: LKC "B"

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 19:46:12

Time Test Ended: 02:36:12

Test Type: Conventional Bottom Hole (Initial)

Tester: Kevin Taylor

Unit No: Rickets 08

Interval: 3867.00 ft (KB) To 3903.00 ft (KB) (TVD)

Reference Elevations: 1989.00 ft (KB)

Total Depth: 3903.00 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: 103.40 psig @ 3868.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.05.02

End Date:

2012.05.03

Last Calib.: 2012.05.03

Start Time: 15:50:47

End Time:

02:36:12

Time On Btm: 2012.05.02 @ 19:44:42

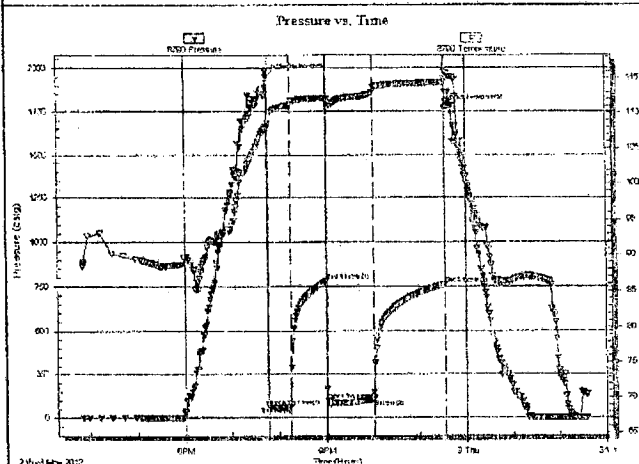
Time Off Btm: 2012.05.02 @ 23:33:12

TEST COMMENT: I.F. Strong Blow B.O.B. 10 Sec GTS 13 Min Gas Did Burn

I.S.I. Bleed Off 5 Min No Blow

F.F. B.O.B. 3 Sec

F.S.I. Bleed Off 5 Min B.O.B. Inedlity Died Back To 9" In 90 Min


PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1949.27	108.12	Initial Hydro-static
2	62.52	108.64	Open To Flow (1)
30	61.16	111.14	Shut-In (1)
76	781.32	112.18	End Shut-In (1)
77	97.08	112.11	Open To Flow (2)
136	103.40	112.94	Shut-In (2)
228	760.57	114.36	End Shut-In (2)
229	1770.87	114.98	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
55.00	Wtr Mud Cut Gsy Oil 25% G 34% O 31% W 0.40 M	
120.00	Oil Gas Cut Mud 24% G 10% O 6% W 60% 0.88	
140.00	Sightly Oil Gas Cut Mud 6% G 4% O 1% W 1.79 M	

Gas Rates

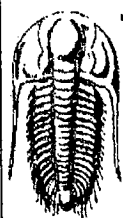
	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
--	----------------	-----------------	------------------

Trilobite Testing, Inc

Ref. No: 47026

Printed: 2012.05.03 @ 07:59:22

DST #2


**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: 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) (TV/D)

Reference Elevations: 1989.00 ft (KB)

Total Depth: 4024.00 ft (KB) (TV/D)

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: 8300.00 psig

Start Date: 2012.05.03

End Date:

2012.05.03

Last Calib.: 2012.05.03

Start Time: 13:18:39

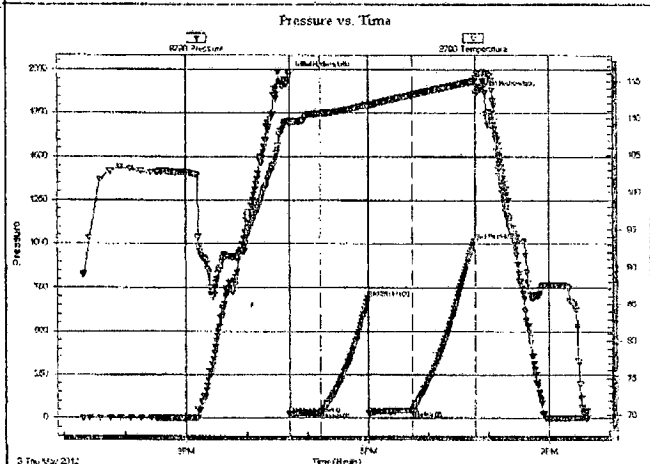
End Time:

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)
----------------	-----------------	------------------

Trilobite Testing, Inc

Ref. No: 47027

Printed: 2012.05.04 @ 07:59:46

DST #3


**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)

Reference Elevations: 1989.00 ft (KB)

Total Depth: 4123.00 ft (KB) (TVD)

1980.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

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

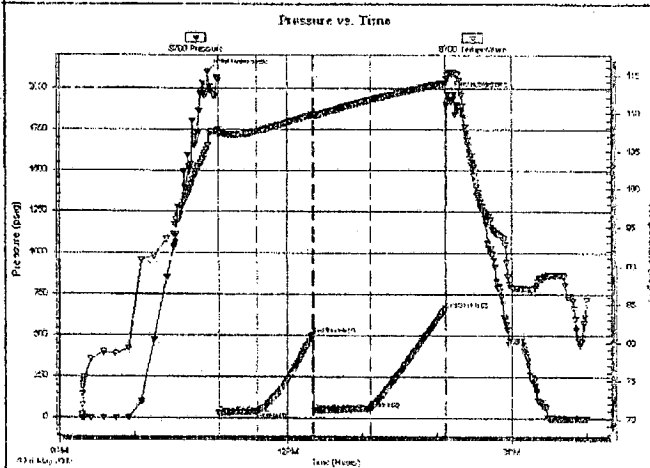
End Time:

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
 FS: 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

* Recovery from multiple tests

Gas Rates

	Choke (Inches)	Pressure (psig)	Gas Rate (Mcf/d)
--	----------------	-----------------	------------------

Trilobite Testing, Inc

Ref. No: 47028

Printed: 2012.05.05 @ 09:01:34