



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Becker Oil Corporation

36 10s 31w Thomas, Ks

PO Box 1150
Ponca City, Ok 74602

Ladenburger #1

Job Ticket: 57422

DST#: 2

ATTN: Clyde Becker, Jr

Test Start: 2015.06.17 @ 21:42:00

GENERAL INFORMATION:

Formation: **LKC - G**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 23:29:15

Time Test Ended: 03:04:00

Test Type: Conventional Bottom Hole (Reset)

Tester: Bradley Walter

Unit No: 69

Interval: 4067.00 ft (KB) To 4110.00 ft (KB) (TVD)

Reference Elevations: 2900.00 ft (KB)

Total Depth: 4110.00 ft (KB) (TVD)

2895.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 8365

Inside

Press@RunDepth: 71.28 psig @ 4068.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2015.06.17

End Date:

2015.06.18

Last Calib.:

2015.06.18

Start Time: 21:42:05

End Time:

03:03:59

Time On Btm:

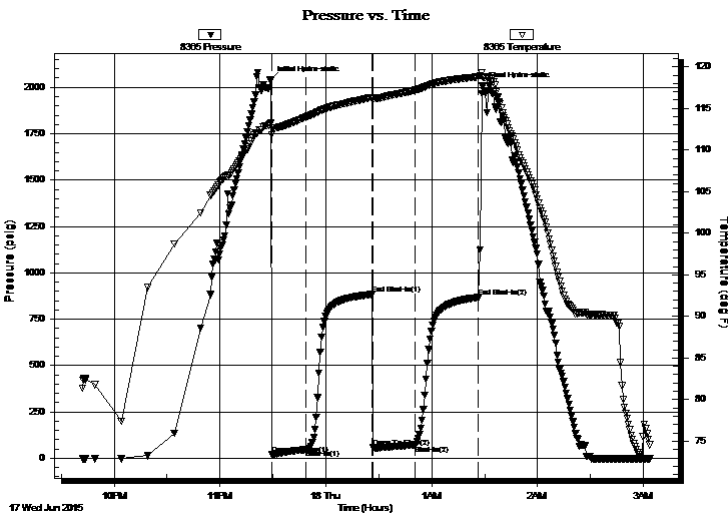
2015.06.17 @ 23:28:45

Time Off Btm:

2015.06.18 @ 01:28:30

TEST COMMENT: IF: 2" blow.
IS: No return.
FF: 1 1/2" blow.
FS: No return.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2039.12	113.22	Initial Hydro-static
1	19.61	111.88	Open To Flow (1)
20	46.10	113.96	Shut-In(1)
58	883.34	116.33	End Shut-In(1)
58	56.54	116.17	Open To Flow (2)
82	71.28	117.18	Shut-In(2)
118	867.53	118.80	End Shut-In(2)
120	2006.51	118.82	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
80.00	gocm 5g 15o 80m	0.39
0.00	40' GIP	0.00

* Recovery from multiple tests

Gas Rates

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



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FLUID SUMMARY

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Ponka City, Ok 74602

Ladenburger #1

Job Ticket: 57422

DST#: 2

ATTN: Clyde Becker, Jr

Test Start: 2015.06.17 @ 21:42:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 54.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.99 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2400.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
80.00	gocm 5g 15o 80m	0.393
0.00	40' GIP	0.000

Total Length: 80.00 ft Total Volume: 0.393 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 8365

Inside

Becker Oil Corporation

Ladenburger #1

DST Test Number: 2

Pressure vs. Time

