



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Shakespear Oil Co, Inc

Glassman 5-35

202 W. Main St.
Salem, IL 62881

35 12s 32w Logan

Job Ticket: 042105

DST#: 2

ATTN: Brad Rine

Test Start: 2011.03.31 @ 18:10:00

GENERAL INFORMATION:

Formation: **Lansing I**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:02:30

Time Test Ended: 00:09:00

Test Type: Conventional Bottom Hole

Tester: Bradley

Unit No: Walter

Interval: 4196.00 ft (KB) To 4226.00 ft (KB) (TVD)

Reference Elevations: 2994.00 ft (KB)

Total Depth: 4114.00 ft (KB) (TVD)

2985.00 ft (CF)

Hole Diameter: 7.85 inches Hole Condition: Poor

KB to GR/CF: 9.00 ft

Serial #: 8360 Outside

Press @ Run Depth: 52.61 psig @ 4197.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.03.31

End Date:

2011.04.01

Last Calib.:

2011.03.31

Start Time: 18:10:05

End Time:

00:08:59

Time On Btm:

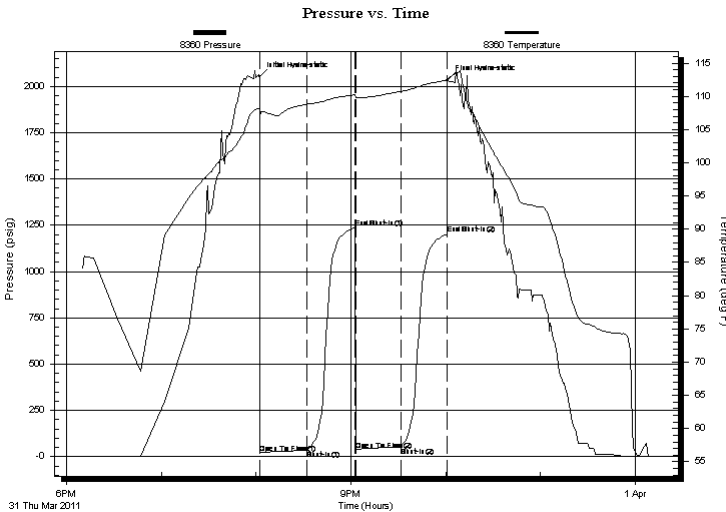
2011.03.31 @ 20:02:15

Time Off Btm:

2011.03.31 @ 22:01:15

TEST COMMENT: IF: Surface blow, died @ 20 minutes.
IS: No return blow.
FF: Surface blow, died @ 25 minutes.
FSI No return blow.

PRESSURE SUMMARY



| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 2053.91 | 108.23 | Initial Hydro-static |
| 1 | 20.59 | 107.00 | Open To Flow (1) |
| 30 | 35.68 | 108.78 | Shut-In(1) |
| 60 | 1238.48 | 110.21 | End Shut-In(1) |
| 61 | 36.36 | 109.76 | Open To Flow (2) |
| 89 | 52.61 | 110.70 | Shut-In(2) |
| 119 | 1201.87 | 112.38 | End Shut-In(2) |
| 119 | 2035.42 | 112.62 | Final Hydro-static |

Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|---------------|--------------|
| 70.00 | ocm 40%o 60%m | 0.34 |
| | | |
| | | |
| | | |
| | | |

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Shakespear Oil Co, Inc

Glassman 5-35

202 W. Main St.
Salem, IL 62881

35 12s 32w Logan

Job Ticket: 042105

DST#: 2

ATTN: Brad Rine

Test Start: 2011.03.31 @ 18:10:00

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: 58.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 5.59 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

| Length ft | Description | Volume bbl |
|--------------|---------------|---------------|
| 70.00 | ocm 40%o 60%m | 0.344 |

Total Length: 70.00 ft Total Volume: 0.344 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

