



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Shakespeare Oil Company

Glassman 6-35

202 West Main Street
Salem, IL 62881

35-12s-32w

Job Ticket: 042672

DST#: 4

ATTN: Tim Priest

Test Start: 2011.07.01 @ 17:30:00

GENERAL INFORMATION:

Formation: **Kansas City "K"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 19:20:45

Time Test Ended: 23:37:30

Test Type: Conventional Bottom Hole

Tester: Jace McKinney

Unit No: 28

Interval: 4234.00 ft (KB) To 4274.00 ft (KB) (TVD)

Reference Elevations: 2985.00 ft (KB)

Total Depth: 4274.00 ft (KB) (TVD)

2975.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition:

KB to GR/CF: 10.00 ft

Serial #: 8675

Inside

Press @ RunDepth: 43.93 psig @ 4275.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.07.01

End Date:

2011.07.01

Last Calib.:

2011.07.01

Start Time: 17:30:01

End Time:

23:37:30

Time On Btm:

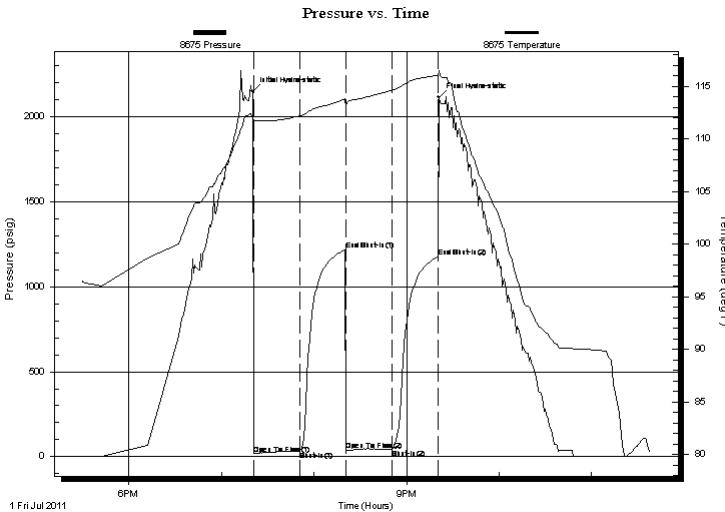
2011.07.01 @ 19:20:15

Time Off Btm:

2011.07.01 @ 21:21:00

TEST COMMENT: Built to 1" Blow
No Return Blow
No Blow
No Return Blow

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2148.09	112.26	Initial Hydro-static
1	17.08	111.53	Open To Flow (1)
31	32.70	112.19	Shut-In(1)
61	1219.36	113.82	End Shut-In(1)
61	37.80	113.08	Open To Flow (2)
90	43.93	114.62	Shut-In(2)
120	1177.49	116.06	End Shut-In(2)
121	2114.24	116.51	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	Oil Spotted M 100%M	0.30

Gas Rates

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Shakespeare Oil Company

Glassman 6-35

202 West Main Street
Salem, IL 62881

35-12s-32w

Job Ticket: 042672

DST#: 4

ATTN: Tim Priest

Test Start: 2011.07.01 @ 17:30:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 47.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.97 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2400.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	Oil Spotted M 100%M	0.295

Total Length: 60.00 ft Total Volume: 0.295 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

