



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: 042671

DST#: 3

ATTN: Tim Priest

Test Start: 2011.06.30 @ 23:20:00

GENERAL INFORMATION:

Formation: **Kansas City " J"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 01:38:15

Time Test Ended: 07:24:30

Test Type: Conventional Bottom Hole

Tester: Jace McKinney

Unit No: 28

Interval: 4206.00 ft (KB) To 4242.00 ft (KB) (TVD)

Reference Elevations: 2985.00 ft (KB)

Total Depth: 4242.00 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 @ Run Depth: 27.84 psig @ 4243.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.06.30

End Date:

2011.07.01

Last Calib.:

2011.07.01

Start Time: 23:20:01

End Time:

07:24:30

Time On Btm:

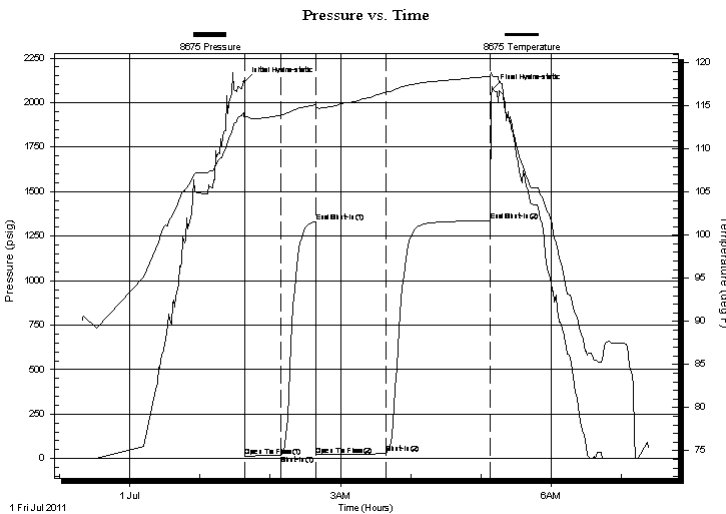
2011.07.01 @ 01:38:00

Time Off Btm:

2011.07.01 @ 05:10:15

TEST COMMENT: Weak Surface Blow
No Return Blow
Weak Surface Blow
No Return Blow

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2117.28	114.24	Initial Hydro-static
1	15.53	113.25	Open To Flow (1)
32	18.94	113.94	Shut-In(1)
61	1330.62	115.13	End Shut-In(1)
62	21.04	114.52	Open To Flow (2)
121	27.84	116.58	Shut-In(2)
210	1336.19	118.42	End Shut-In(2)
213	2076.28	118.45	Final Hydro-static

Recovery

Gas Rates

Length (ft)	Description	Volume (bbl)
5.00	oil scum 100% M	0.02

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



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Test Start: 2011.06.30 @ 23:20:00

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: 48.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 3000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	oil scum 100% M	0.025

Total Length: 5.00 ft Total Volume: 0.025 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

