



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Shakespear Oil Co. Inc.

Stoll #2-17

202 W Main St.
Salem, IL. 62881

17/13/32/Logan,KS

ATTN: Tim Priest

Job Ticket: 43313

DST#: 5

Test Start: 2011.05.12 @ 18:23:10

GENERAL INFORMATION:

Formation: **I-J**
 Deviated: **No** Whipstock: **ft (KB)**
 Time Tool Opened: 20:21:40
 Time Test Ended: 01:20:10
Interval: 4196.00 ft (KB) To 4254.00 ft (KB) (TVD)
 Total Depth: 4254.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole
 Tester: Shane McBride
 Unit No: 55
 Reference Elevations: 3038.00 ft (KB)
 3026.00 ft (CF)
 KB to GR/CF: 12.00 ft

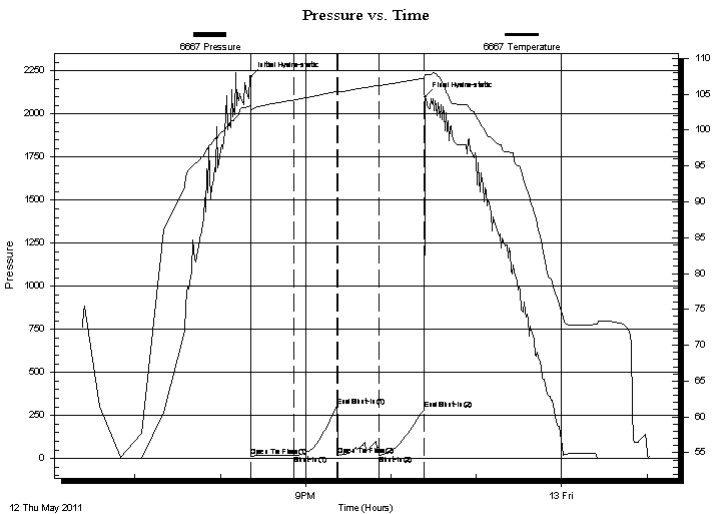
Serial #: 6667

Outside

Press @ Run Depth: 17.74 psig @ 4197.00 ft (KB)
 Start Date: 2011.05.12 End Date: 2011.05.13
 Start Time: 18:23:10 End Time: 01:02:10
 Capacity: 8000.00 psig
 Last Calib.: 2011.05.13
 Time On Btm: 2011.05.12 @ 20:21:25
 Time Off Btm: 2011.05.12 @ 22:24:10

TEST COMMENT: Weak surface blow died in 20 min.
 No return
 No blow
 No return

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2216.82	103.32	Initial Hydro-static
1	14.59	102.79	Open To Flow (1)
31	16.52	104.22	Shut-In(1)
61	304.92	105.40	End Shut-In(1)
61	16.73	105.23	Open To Flow (2)
91	17.74	106.19	Shut-In(2)
122	285.15	107.25	End Shut-In(2)
123	2098.37	107.74	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2.00	mud 100% m	0.01

Gas Rates

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



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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: 48.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.73 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 5500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
2.00	mud 100%m	0.010

Total Length: 2.00 ft Total Volume: 0.010 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

