



**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: 43316

DST#: 8

Test Start: 2011.05.14 @ 19:48:00

GENERAL INFORMATION:

Formation: **Marmaton**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 21:39:45

Time Test Ended: 02:30:45

Test Type: Conventional Bottom Hole

Tester: Shane McBride

Unit No: 55

Interval: 4354.00 ft (KB) To 4390.00 ft (KB) (TVD)

Reference Elevations: 3038.00 ft (KB)

Total Depth: 4194.00 ft (KB) (TVD)

3026.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 12.00 ft

Serial #: 6771

Inside

Press @ Run Depth: 36.93 psig @ 4355.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.05.14

End Date:

2011.05.15

Last Calib.: 2011.05.15

Start Time: 19:48:15

End Time:

01:53:45

Time On Btm: 2011.05.14 @ 21:39:30

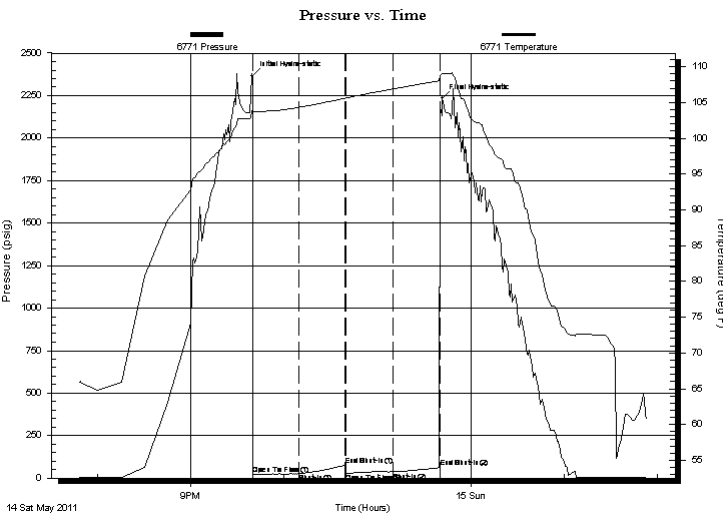
Time Off Btm: 2011.05.14 @ 23:41:45

TEST COMMENT: IF:1/8 of an inch blow

IS:No return

FF:No blow

FS:No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2365.45	103.99	Initial Hydro-static
1	21.12	103.51	Open To Flow (1)
30	26.36	104.33	Shut-In(1)
60	78.25	105.60	End Shut-In(1)
61	31.05	105.61	Open To Flow (2)
91	36.93	106.89	Shut-In(2)
121	61.57	108.04	End Shut-In(2)
123	2234.38	109.07	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	Mud w/o spots 100% mud	0.05

Gas Rates

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



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FLUID SUMMARY

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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: 61.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.19 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 5800.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	Mud w/o spots 100% mud	0.049

Total Length: 10.00 ft Total Volume: 0.049 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

