



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Vincent Oil Corporation

22-28S-23W Ford

155 N Market Ste 700
Wichita, KS 67202

Hawes Ranch 2-22

ATTN: Tom Dudgeon

Job Ticket: 57760

DST#: 2

Test Start: 2014.09.12 @ 05:51:44

GENERAL INFORMATION:

Formation: **Mississippi**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 12:11:29

Time Test Ended: 17:10:29

Test Type: Conventional Bottom Hole (Reset)

Tester: Leal Cason

Unit No: 74

Interval: 5182.00 ft (KB) To 5215.00 ft (KB) (TVD)

Reference Elevations: 2487.00 ft (KB)

Total Depth: 5215.00 ft (KB) (TVD)

2477.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 10.00 ft

Serial #: 6798

Inside

Press@RunDepth: 39.01 psig @ 5183.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.09.12

End Date:

2014.09.12

Last Calib.:

2014.09.12

Start Time: 05:51:45

End Time:

17:10:29

Time On Btm:

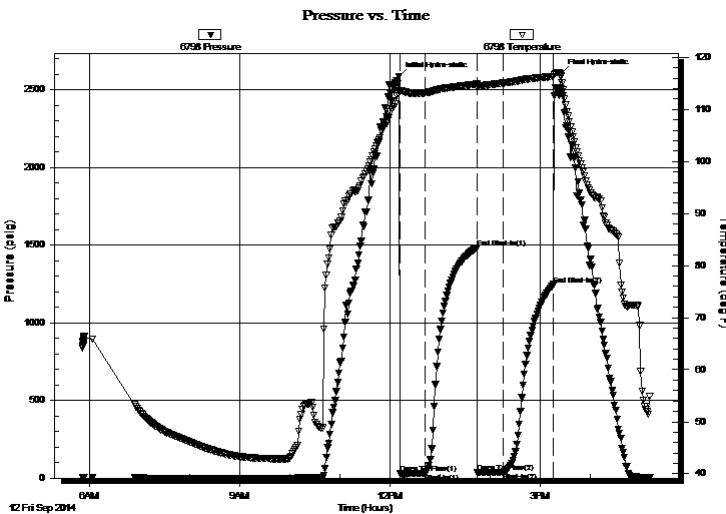
2014.09.12 @ 12:10:29

Time Off Btm:

2014.09.12 @ 15:24:14

TEST COMMENT: IF: Weak 1/2 inch Blow
IS: No Blow Back
FF: Weak Surface Blow
FS: No Blow Back

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2586.23	113.32	Initial Hydro-static
1	27.81	113.38	Open To Flow (1)
31	32.95	113.18	Shut-In(1)
94	1485.92	114.87	End Shut-In(1)
94	36.80	114.23	Open To Flow (2)
125	39.01	115.05	Shut-In(2)
185	1246.88	116.33	End Shut-In(2)
194	2607.15	116.40	Final Hydro-static

Recovery

Gas Rates

Length (ft)	Description	Volume (bbl)
40.00	Mud	0.56

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Vincent Oil Corporation

22-28S-23W Ford

155 N Market Ste 700
Wichita, KS 67202

Hawes Ranch 2-22

Job Ticket: 57760

DST#: 2

ATTN: Tom Dudgeon

Test Start: 2014.09.12 @ 05:51:44

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: 51.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.99 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 8200.00 ppm

Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
40.00	Mud	0.561

Total Length: 40.00 ft Total Volume: 0.561 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 6798

Inside

Vincent Oil Corporation

Hawes Ranch 2-22

DST Test Number: 2

Pressure vs. Time

