



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Vincent Oil Corporation

33-28s-23w-Ford, Co KS

155 N. Market
Ste.# 700
Wichita,KS 67202
ATTN: Jim Hall

Reynolds #2-33

Job Ticket: 56563

DST#: 1

Test Start: 2014.08.28 @ 17:07:00

GENERAL INFORMATION:

Formation: **Lower Penn.**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:45:15

Time Test Ended: 01:27:45

Test Type: Conventional Bottom Hole (Initial)

Tester: Cornelio Landa III

Unit No: 67

Interval: 5109.00 ft (KB) To 5194.00 ft (KB) (TVD)

Reference Elevations: 2524.00 ft (KB)

Total Depth: 5194.00 ft (KB) (TVD)

2514.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition:

KB to GR/CF: 10.00 ft

Serial #: 8968 Outside

Press@RunDepth: 31.93 psig @ 5112.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.08.28

End Date:

2014.08.29

Last Calib.:

2014.08.29

Start Time: 17:07:05

End Time:

01:27:44

Time On Btm:

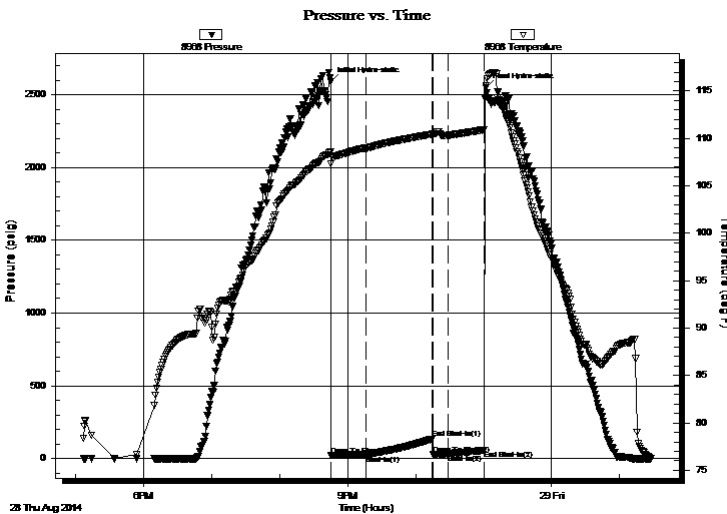
2014.08.28 @ 20:45:00

Time Off Btm:

2014.08.28 @ 23:02:15

TEST COMMENT: IF: Weak surface blow -Built to 1/2 in. blow -Died back to 1/4 in. blow
IS: No return
FF: No blow -Flushed tool @ 3 min. into open-Good surge-No blow
FS: No return

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2590.24	108.60	Initial Hydro-static
1	20.88	107.35	Open To Flow (1)
31	25.03	109.00	Shut-In(1)
90	136.09	110.46	End Shut-In(1)
91	29.16	110.41	Open To Flow (2)
104	31.93	110.32	Shut-In(2)
136	55.16	110.91	End Shut-In(2)
138	2550.77	115.56	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	Mud 100m	0.42

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Vincent Oil Corporation

33-28s-23w-Ford, Co KS

155 N. Market
Ste.# 700
Wichita,KS 67202
ATTN: Jim Hall

Reynolds #2-33

Job Ticket: 56563

DST#: 1

Test Start: 2014.08.28 @ 17:07:00

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 52.00 sec/qt

Water Loss: 9.98 in³

Resistivity: 0.00 ohm.m

Salinity: 6900.00 ppm

Filter Cake: 1.00 inches

Cushion Type:

Cushion Length: ft

Cushion Volume: bbl

Gas Cushion Type:

Gas Cushion Pressure: psig

Oil API:

Water Salinity: deg API

ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	Mud 100m	0.421

Total Length: 30.00 ft Total Volume: 0.421 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 8968

Outside Vincent Oil Corporation

Reynolds #2-33

DST Test Number: 1

