



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Vincent Oil Corp.

6-29s-22w Ford Ks.

155 N. Market, Ste. 700
Wichita Ks. 67202

Smith#1-6

Job Ticket: 57874

DST#: 1

ATTN: Ken LeBlanc

Test Start: 2014.11.18 @ 22:53:08

GENERAL INFORMATION:

Formation: **Miss.Dolo.**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 02:36:53

Time Test Ended: 11:08:38

Test Type: Conventional Bottom Hole (Initial)

Tester: Gary Pevoteaux

Unit No: 56

Interval: 5260.00 ft (KB) To 5280.00 ft (KB) (TVD)

Reference Elevations: 2538.00 ft (KB)

Total Depth: 5280.00 ft (KB) (TVD)

2526.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 12.00 ft

Serial #: 8352 Outside

Press@RunDepth: 298.39 psig @ 5261.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.11.18

End Date:

2014.11.19

Last Calib.:

2014.11.19

Start Time:

22:53:13

End Time:

11:08:38

Time On Btm:

2014.11.19 @ 02:34:38

Time Off Btm:

2014.11.19 @ 07:53:53

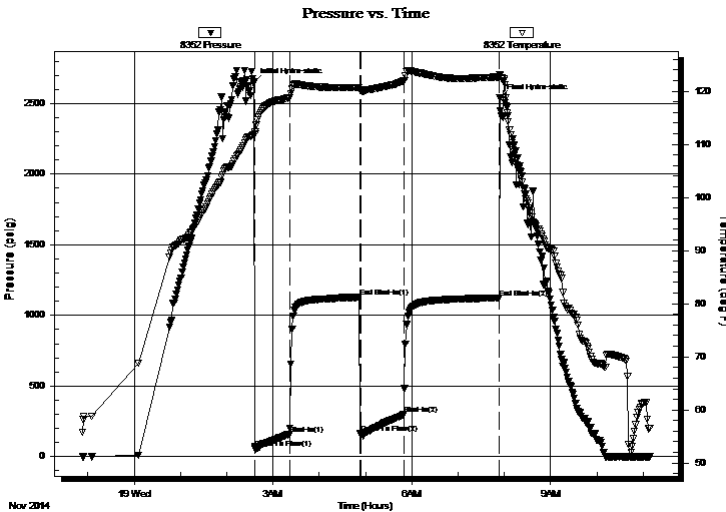
TEST COMMENT: IF:Strong blow . B.O.B. in 15 secs. GTS in 15 mins.(see gas flow report)

IS:Strong blow . B.O.B.

FF:Strong blow . (see gas flow report)

FS:Strong blow . B.O.B.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2651.27	111.87	Initial Hydro-static
3	60.39	112.33	Open To Flow (1)
47	158.75	118.77	Shut-In(1)
138	1128.20	120.68	End Shut-In(1)
139	161.61	120.09	Open To Flow (2)
195	298.39	121.93	Shut-In(2)
319	1123.01	122.66	End Shut-In(2)
320	2538.08	123.08	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
465.00	CGO 28%g 72%o	6.52
155.00	GMCO 31%g 10%m 59%o	2.17
65.00	GOCWM 26%g 20%o 18%w 36%m	0.91

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.38	7.00	78.39
Last Gas Rate	0.38	29.00	158.98
Max. Gas Rate	0.38	29.00	158.98



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FLUID SUMMARY

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6-29s-22w Ford Ks.

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Smith#1-6

Job Ticket: 57874

DST#: 1

ATTN: Ken LeBlanc

Test Start: 2014.11.18 @ 22:53:08

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

37.4 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

61000 ppm

Viscosity: 56.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 7200.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
465.00	CGO 28%g 72%o	6.523
155.00	GMCO 31%g 10%m 59%o	2.174
65.00	GOCWM 26%g 20%o 18%w 36%m	0.912

Total Length: 685.00 ft Total Volume: 9.609 bbl

Num Fluid Samples: 0

Num Gas Bombs: 1

Serial #: gp-1

Laboratory Name: Caraway

Laboratory Location: Liberal, KS

Recovery Comments: Rw .17 ohms@ 51 deg



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DRILL STEM TEST REPORT

GAS RATES

Vincent Oil Corp.

6-29s-22w Ford Ks.

155 N. Market, Ste. 700
Wichita Ks. 67202

Smith#1-6

Job Ticket: 57874

DST#: 1

ATTN: Ken LeBlanc

Test Start: 2014.11.18 @ 22:53:08

Gas Rates Information

Temperature: 59 (deg F)
Relative Density: 0.65
Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
1	20	0.38	7.00	78.39
1	20	0.38	7.00	78.39
1	30	0.38	8.00	82.06
1	45	0.38	8.00	82.06
2	10	0.38	14.00	104.04
2	20	0.38	22.00	133.34
2	30	0.38	23.00	137.00
2	40	0.38	26.00	147.99
2	50	0.38	29.00	158.98

Serial #: 8352

Outside Vincent Oil Corp.

Smith#1-6

DST Test Number: 1

