



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Vincent Oil Corp.
155 N. Market Ste. 700
Wichita, KS 67202-1821
ATTN: Tom Dudgeon

28-28s-23w. Ford Co. Ks

Brown 2-28

Job Ticket: 59958

DST#: 3

Test Start: 2015.01.03 @ 19:12:03

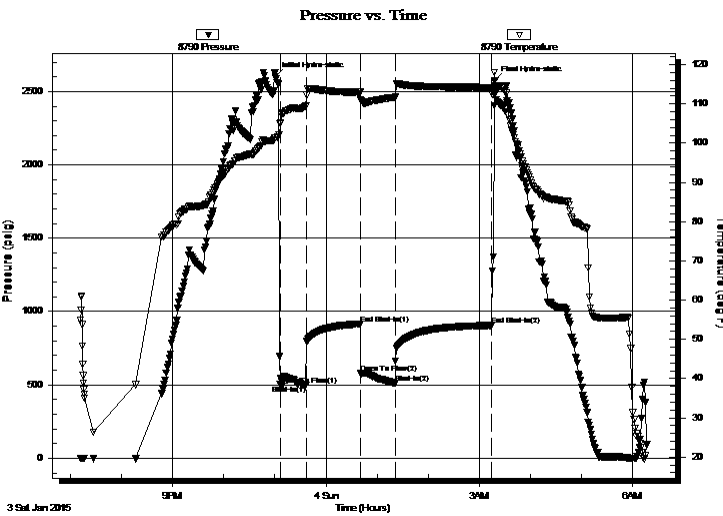
GENERAL INFORMATION:

Formation: **Conglomerate**
 Deviated: No Whipstock: 0.00 ft (KB)
 Time Tool Opened: 23:06:03
 Time Test Ended: 06:16:18
 Interval: **5128.00 ft (KB) To 5157.00 ft (KB) (TVD)**
 Total Depth: 5157.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Ryan Reynolds
 Unit No: 68
 Reference Elevations: 2483.00 ft (KB)
 2473.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 8790

Press @ Run Depth: 512.43 psig @ 5129.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2015.01.03 End Date: 2015.01.04 Last Calib.: 2015.01.04
 Start Time: 19:12:08 End Time: 06:16:18 Time On Btm: 2015.01.03 @ 23:00:48
 Time Off Btm: 2015.01.04 @ 03:18:03

TEST COMMENT: IF: Strong blow . BOB immed. GTS @ 3min. Gauged.
 IS: No blow .
 FF: Strong blow . BOB immed. Gauged gas.
 FS: No blow .



PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 2601.97 | 101.35 | Initial Hydro-static |
| 6 | 500.53 | 105.01 | Open To Flow (1) |
| 36 | 495.18 | 109.49 | Shut-In(1) |
| 100 | 915.10 | 112.98 | End Shut-In(1) |
| 100 | 578.50 | 111.09 | Open To Flow (2) |
| 141 | 512.43 | 111.67 | Shut-In(2) |
| 254 | 905.21 | 114.24 | End Shut-In(2) |
| 258 | 2573.51 | 113.02 | Final Hydro-static |

Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|----------------|--------------|
| 15.00 | Drig mud 100%M | 0.21 |
| | | |
| | | |
| | | |
| | | |

Gas Rates

| | Choke (inches) | Pressure (psig) | Gas Rate (Mcf/d) |
|----------------|----------------|-----------------|------------------|
| First Gas Rate | 1.00 | 80.00 | 2713.89 |
| Last Gas Rate | 1.00 | 90.00 | 3001.38 |
| Max. Gas Rate | 1.00 | 97.00 | 3202.62 |

* Recovery from multiple tests



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FLUID SUMMARY

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Job Ticket: 59958

DST#: 3

ATTN: Tom Dudgeon

Test Start: 2015.01.03 @ 19:12:03

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:

8400 ppm

Viscosity: 46.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 11.19 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 8400.00 ppm

Filter Cake: 0.06 inches

Recovery Information

Recovery Table

| Length ft | Description | Volume bbl |
|--------------|----------------|---------------|
| 15.00 | Drig mud 100%M | 0.210 |

Total Length: 15.00 ft Total Volume: 0.210 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: no

Laboratory Name:

Laboratory Location:

Recovery Comments:



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GAS RATES

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Brown 2-28

Job Ticket: 59958

DST#: 3

ATTN: Tom Dudgeon

Test Start: 2015.01.03 @ 19:12:03

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 | 10 | 1.00 | 80.00 | 2713.89 |
| 1 | 20 | 1.00 | 80.00 | 2713.89 |
| 1 | 30 | 1.00 | 80.00 | 2713.89 |
| 2 | 10 | 1.00 | 97.00 | 3202.62 |
| 2 | 20 | 1.00 | 97.00 | 3202.62 |
| 2 | 30 | 1.00 | 95.00 | 3145.12 |
| 2 | 40 | 1.00 | 93.00 | 3087.62 |
| 2 | 45 | 1.00 | 90.00 | 3001.38 |

