

15-047-21502

30-26s-16w

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KANSAS CORPORATION COMMISSION

MAY 12 2005

CONSERVATION DIVISION  
WICHITA, KS

KCC

MAY 12 2005

CONFIDENTIAL



**TRILOBITE  
TESTING, INC.**

### DRILL STEM TEST REPORT

Prepared For: **Vincent Oil Corp.**

125 N. Market Ste. 1075  
Wichita Ks. 67202

ATTN: Ken LeBlanc

**30-26s-16w Edwards K**

**Thompson #6**

Start Date: 2005.04.14 @ 10:09:23

End Date: 2005.04.14 @ 18:36:02

Job Ticket #: 20660      DST #: 1

Vincent Oil Corp.

Thompson #6

30-26s-16w Edwards K

DST # 1

Pleasanton

2005.04.14

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

Vincent Oil Corp.  
125 N. Market Ste. 1075  
Wichita Ks. 67202  
ATTN: Ken LeBlanc

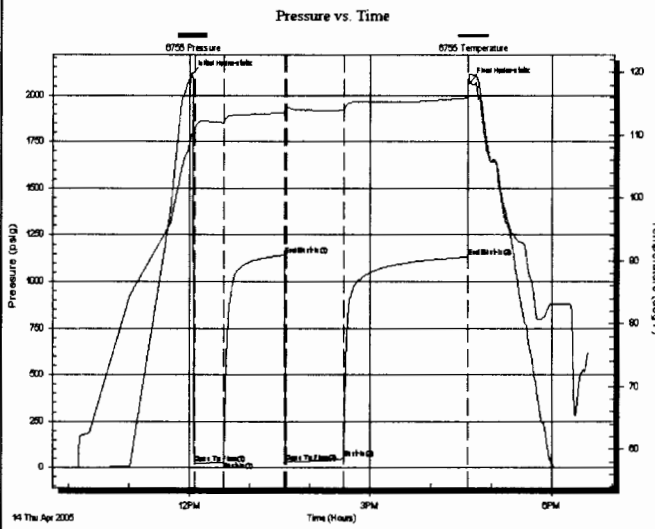
**Thompson #6**  
**30-26s-16w Edwards K**  
Job Ticket: 20660      DST#: 1  
Test Start: 2005.04.14 @ 10:09:23

## GENERAL INFORMATION:

Formation: **Pleasanton**  
Deviated: **No Whipstock**      ft (KB)  
Time Tool Opened: 12:06:03  
Time Test Ended: 18:36:02  
Interval: **4330.00 ft (KB) To 4360.00 ft (KB) (TVD)**  
Total Depth: **4360.00 ft (KB) (TVD)**  
Hole Diameter: **7.88 inches** Hole Condition: **Poor**  
Test Type: **Conventional Bottom Hole**  
Tester: **Gary Pevoteaux**  
Unit No: **23**  
Reference Elevations: **2110.00 ft (KB)**  
**2105.00 ft (CF)**  
KB to GRVCF: **5.00 ft**

**Serial #: 6755**      **Inside**  
Press@RunDepth: **50.88 psig @ 4331.00 ft (KB)**      Capacity: **7000.00 psig**  
Start Date: **2005.04.14**      End Date: **2005.04.14**      Last Calib.: **2005.04.14**  
Start Time: **10:09:23**      End Time: **18:36:02**      Time On Btm: **2005.04.14 @ 12:02:18**  
Time Off Btm: **2005.04.14 @ 16:38:48**

**TEST COMMENT:** IF: Strong blow . B.O.B. in 20 secs. GTS in 14 mins. (see report)  
IS: Weak blow . 1/4 - 2.  
FF: Strong blow . (see gas volume report)  
FSI: Weak blow . 1/4" or less.



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2111.26	110.08	Initial Hydro-static
4	24.03	111.28	Open To Flow (1)
32	33.93	111.97	Shut-In(1)
93	1142.00	113.62	End Shut-In(1)
95	30.95	114.44	Open To Flow (2)
152	50.88	114.01	Shut-In(2)
275	1131.89	115.96	End Shut-In(2)
277	2069.34	119.70	Final Hydro-static

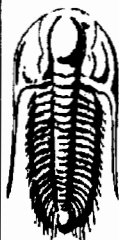
## Recovery

Length (ft)	Description	Volume (bbl)
95.00	HOCM 38%o 62%w	1.33

## Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.38	2.00	60.08
Last Gas Rate	0.25	8.00	35.54
Max. Gas Rate	0.25	8.00	35.54

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WICHITA, KS  
**TRILOBITE**  
TESTING, INC

**DRILL STEM TEST REPORT**

**TOOL DIAGRAM**

Vincent Oil Corp.  
125 N Market Ste. 1075  
Wichita Ks. 67202  
  
ATTN: Ken LeBlanc

**Thompson #6**  
**30-26s-16w Edwards K**  
Job Ticket: 20660      **DST#: 1**  
Test Start: 2005.04.14 @ 10:09:23

**Tool Information**

Drill Pipe:	Length: 4322.00 ft	Diameter: 3.80 inches	Volume: 60.63 bbl	Tool Weight: 2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 30000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 64000.00 lb
			<u>Total Volume: 60.63 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	14.00 ft			String Weight: Initial 52000.00 lb
Depth to Top Packer:	4330.00 ft			Final 56000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	30.00 ft			
Tool Length:	52.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4309.00	
Shut In Tool	5.00			4314.00	
Hydraulic tool	5.00			4319.00	
Safety Joint	2.00			4321.00	
Packer	4.00			4325.00	22.00      Bottom Of Top Packer
Packer	5.00			4330.00	
Stubb	1.00			4331.00	
Recorder	0.00	6755	Inside	4331.00	
Perforations	24.00			4355.00	
Recorder	0.00	13222	Outside	4355.00	
Bullnose	5.00			4360.00	30.00      Bottom Packers & Anchor

**Total Tool Length: 52.00**



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**FLUID SUMMARY**

Vincent Oil Corp.

**Thompson #6**

125 NMarket Ste.1075  
Wichita Ks.67202

**30-26s-16w Edwards K**

Job Ticket: 20660      **DST#: 1**

ATTN: Ken LeBlanc

Test Start: 2005.04.14 @ 10:09:23

**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:	5000 ppm
Viscosity: 45.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.58 in <sup>3</sup>	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 5000.00 ppm			
Filter Cake: 0.20 inches			

**Recovery Information**

Recovery Table

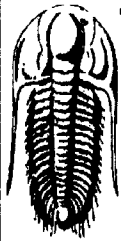
Length ft	Description	Volume bbl
95.00	HOCM 38%o 62% <sub>m</sub>	1.333

Total Length: 95.00 ft      Total Volume: 1.333 bbl

Num Fluid Samples: 0      Num Gas Bombs: 1      Serial #: gp-1

Laboratory Name: Caraway      Laboratory Location: Liberal, KS

Recovery Comments:



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## DRILL STEM TEST REPORT

**GAS RATES**

Vincent Oil Corp.

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Wichita Ks. 67202

**30-26s-16w Edwards K**

Job Ticket: 20660

**DST#: 1**

ATTN: Ken LeBlanc

Test Start: 2005.04.14 @ 10:09:23

### Gas Rates Information

Temperature: 59 deg C  
Relative Density: 0.65  
Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (mm)	Pressure (kPaa)	Gas Rate (m <sup>3</sup> /d)
1	20	0.38	2.00	60.08
1	30	0.38	2.30	61.18
2	10	0.38	5.00	71.07
2	20	0.38	3.00	63.74
2	30	0.38	2.60	62.28
2	40	0.38	1.60	58.61
2	50	0.25	6.00	32.36
2	60	0.25	8.00	35.54

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CONSERVATION DIVISION  
WICHITA, KS

Serial #: 6755

Inside

Vincent Oil Corp.

30-26s-16w Edwards K

DST Test Number: 1

