

ORIGINAL

8/9/12

**CONFIDENTIAL**

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION**

Form ACO-1  
June 2009

**Form Must Be Typed  
Form must be Signed  
All blanks must be Filled**

**WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # 5004  
Name: Vincent Oil Corporation  
Address 1: 155 N. Market, Suite 700  
Address 2: \_\_\_\_\_  
City: Wichita State: KS Zip: 67202 + \_\_\_\_\_  
Contact Person: M.L. Korphage  
Phone: ( 316 ) 262-3573  
CONTRACTOR: License # 5929  
Name: Duke Drilling Company Inc.  
Wellsite Geologist: Jim Hall  
Purchaser: None (D&A)

Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     WSW     SWD     SIOW  
 Gas     D&A     ENHR     SIGW  
 OG     GSW     Temp. Abd.  
 CM (Coal Bed Methane)  
 Cathodic     Other (Core, Expl., etc.): \_\_\_\_\_

If Workover/Re-entry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening     Re-perf.     Conv. to ENHR     Conv. to SWD  
 Conv. to GSW  
 Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled    Permit #: \_\_\_\_\_  
 Dual Completion    Permit #: \_\_\_\_\_  
 SWD    Permit #: \_\_\_\_\_  
 ENHR    Permit #: \_\_\_\_\_  
 GSW    Permit #: \_\_\_\_\_  
4/12/2011    4/22/2011    4/23/2011  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 057-20723-00-00  
Spot Description: NE-SE-NE-SW  
-NE SE NE SW Sec. 31 Twp. 28 S. R. 22  East  West  
1,652 Feet from  North /  South Line of Section  
2,520 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW  
County: Ford  
Lease Name: Imel Well #: 1-31  
Field Name: Kingsdown Northwest  
Producing Formation: None (D&A)  
Elevation: Ground: 2475 Kelly Bushing: 2487  
Total Depth: 5390' Plug Back Total Depth: 5390'  
Amount of Surface Pipe Set and Cemented at: 661 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from: \_\_\_\_\_  
feet depth to: \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)  
Chloride content: 37,000 ppm Fluid volume: 1800 bbls  
Dewatering method used: Remove free fluids to disposal and allow to dry by evaporation, backfill and level  
Location of fluid disposal if hauled offsite:  
Operator Name: Advantage Resources  
Lease Name: Hardy B-1 SWD License #: 6927  
Quarter NE Sec. 24 Twp. 28 S. R. 22  East  West  
County: Kiowa Permit #: D 27,161  
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**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

**AFFIDAVIT**  
I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.  
Signature: M.L. Korphage  
Title: Geologist Date: 8/9/2011

**KCC Office Use ONLY**  
**RECEIVED**  
 Letter of Confidentiality Received  
Date: 8/09/11 - 8/09/12  
 Confidential Release Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
ALT  I  II  III Approved by: NS Date: 8-23-11  
**KCC WICHITA**

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Operator Name: Vincent Oil Corporation Lease Name: Imel Well # \_\_\_\_\_  
 Sec. 31 Twp. 28 S. R. 22  East  West County: Ford

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heebner Shale 4324	(-1837)
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name Top	Datum
Electric Log Run	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Brown Limestone 4470	(-1983)
Electric Log Submitted Electronically <i>(If no, Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Lansing 4477	(-1990)
List All E. Logs Run:		Stark Shale 4828	(-2341)
<b>Dual Induction, Neutron-Density, Micro-log, &amp; Sonic log</b>		Pawnee 5028	(-2541)
		Cherokee Shale 5074	(-2587)
		Base Penn Limestone 5173	(-2686)
		Mississippian 5196	(-2709)

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface casing	12.25	8.625	23#	661'	60 / 35 POZ	200 sx	6% Gel, 3% CC & 1/4# Flo-seal/sx
" "					Common	100 sx	2% Gel, 3% CC
*(Cmt did circ , then	fell back to 40',	ran 1" tubing to 40', &	circ. cmt to surf.)		Common	95 Sx	2% CC

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <b>Dry and Abandoned</b>		Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls. Gas-Oil Ratio Gravity

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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RECEIVED  
AUG 09 2011  
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# ALLIED CEMENTING CO., LLC. 30919

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT: Liberal

DATE <u>4-13-11</u>	SEC. <u>31</u>	TWP. <u>28</u>	RANGE <u>22</u>	CALLED OUT	ON LOCATION	JOB START <u>7:00pm</u>	JOB FINISH <u>7:30pm</u>
LEASE <u>Imel</u>		WELL # <u>1-31</u>		LOCATION <u>Vec Kingsdown K.S.</u>		COUNTY <u>Ford</u>	STATE <u>K.S.</u>
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Duke #1

TYPE OF JOB Top OFF with 1"

HOLE SIZE 12 1/2 T.D.

CASING SIZE 8 5/8 DEPTH

TUBING SIZE 1 DEPTH 40 ft

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT

OWNER

CEMENT

AMOUNT ORDERED CASAC Cement

CC on the side

COMMON	<u>95</u>	@	<u>16.25</u>	<u>1543.75</u>
POZMIX		@		
GEL		@		
CHLORIDE	<u>2</u>	@	<u>58.20</u>	<u>116.40</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING min. Charge		@		<u>344.00</u>
MILEAGE		@		<u>800.25</u>

**EQUIPMENT**

PUMP TRUCK CEMENTER Kenny

# 372 HELPER Cesar

BULK TRUCK

# 472-467 DRIVER Bob

BULK TRUCK

# DRIVER

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**REMARKS:**

THANK YOU!!!

TOTAL 2804.40

**SERVICE**

DEPTH OF JOB	<u>15'</u>
PUMP TRUCK CHARGE	<u>1025.00</u>
EXTRA FOOTAGE	@
MILEAGE	<u>150 @ 7.00 = 1050.00</u>
MANIFOLD	@
<u>Lv mileage</u>	<u>150 @ 4.00 = 600.00</u>
	@

TOTAL 2675.00

CHARGE TO: Vincent Oil Co.

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**PLUG & FLOAT EQUIPMENT**

N/A

@

@

@

@

@

TOTAL \_\_\_\_\_

To Allied Cementing Co., LLC.  
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES ~~2675.00~~

PRINTED NAME Mike Godfrey

DISCOUNT ~~2675.00~~ IF PAID IN 30 DAYS

SIGNATURE Mike Godfrey

~~2675.00~~

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# ALLIED CEMENTING CO., LLC. 037192

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:  
Great Bend, KS

DATE <u>4-28-11</u>	SEC. <u>31</u>	TWP. <u>29</u>	RANGE <u>22</u>	CALLED OUT	ON LOCATION	JOB START <u>1:30 AM</u>	JOB FINISH <u>2:00 AM</u>
LEASE <u>IMEL</u>	WELL # <u>1-31</u>	LOCATION <u>Kingsdown KS, 2N</u>			COUNTY <u>Ford</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)		<u>1/2 W N/A TO</u>					

CONTRACTOR Duke # 1  
 TYPE OF JOB Plug  
 HOLE SIZE 7 7/8 T.D. 1500 FT  
 CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE 4 1/2 DEPTH 1500 FT  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX 200 PSI MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG. \_\_\_\_\_

OWNER Vincent Oil  
 CEMENT  
 AMOUNT ORDERED 1705X 60:40:490  
Gcl + 1/4 # Flo-Seal

PERFS. \_\_\_\_\_  
 DISPLACEMENT Fresh Water & Mud

COMMON	<u>102</u>	@	<u>16.25</u>	<u>1,657.50</u>
POZMIX	<u>68</u>	@	<u>8.50</u>	<u>578.00</u>
GEL	<u>6</u>	@	<u>21.25</u>	<u>127.50</u>
CHLORIDE		@		
ASC		@		
<u>Flo Seal</u>	<u>42</u>	@	<u>2.70</u>	<u>113.40</u>
<b>RECEIVED</b>				
<b>AUG 09 2011</b>				
<b>KCC WICHITA</b>				
HANDLING	<u>178</u>	@	<u>2.25</u>	<u>400.50</u>
MILEAGE	<u>178 x 76 x .11</u>			<u>1,488.98</u>
				<b>TOTAL <u>4,364.98</u></b>

EQUIPMENT

PUMP TRUCK CEMENTER David W.  
 # 3666 HELPER Bob R.  
 BULK TRUCK  
 # 341 DRIVER Kevin W.  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

1st Plug 1500 FT - 505X CEMENT  
2nd Plug 690 FT - 505X CEMENT  
3rd Plug 60 FT - 205X CEMENT  
Rat 305X CEMENT  
Mouse 205X CEMENT

CHARGE TO: Vincent Oil  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**SERVICE**

DEPTH OF JOB	<u>1500 FT</u>		
PUMP TRUCK CHARGE			<u>1250.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>152</u>	@	<u>7.00</u> <u>1064.00</u>
MANIFOLD		@	
<u>light truck</u>	<u>152</u>	@	<u>4.00</u> <u>608.00</u>
<b>TOTAL <u>2,922.00</u></b>			

**PLUG & FLOAT EQUIPMENT**

_____	@	_____	_____
_____	@	_____	_____
_____	@	_____	_____
_____	@	_____	_____
_____	@	_____	_____
<b>TOTAL _____</b>			

To Allied Cementing Co., LLC.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Mike Godfrey  
 SIGNATURE Mike Godfrey

SALES TAX (If Any) \_\_\_\_\_  
 TOTAL CHARGES ~~\_\_\_\_\_~~  
 DISCOUNT ~~\_\_\_\_\_~~ IF PAID IN 30 DAYS

Thank you!

**CONFIDENTIAL**  
AUG 09 2012  
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AUG 09 2012

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**DRILL STEM TEST REPORT**

Prepared For: **Vincent Oil Corp.**

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

ATTN: Jim Hall

**31-28s-22w Ford, KS**

**Imel #1-31**

Start Date: 2011.04.20 @ 22:41:25

End Date: 2011.04.21 @ 04:09:25

Job Ticket #: 37459                      DST #: 1

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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

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**AUG 09 2011**

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Printed: 2011.04.20 @ 10:50:11 AM Page 1

Vincent Oil Corp.

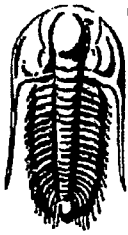
Imel #1-31

31-28s-22w Ford, KS

DST # 1

Miss.

2011.04.20



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

Vincent Oil Corp.

Imel #1-31

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

31-28s-22w Ford, KS

ATTN: Jim Hall

Job Ticket: 37459

DST#: 1

Test Start: 2011.04.20 @ 22:41:25

## GENERAL INFORMATION:

Formation: Miss.

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 01:05:55

Time Test Ended: 04:09:25

Test Type: Conventional Bottom Hole

Tester: Gary Pavoteaux

Unit No: 56

Interval: 5175.00 ft (KB) To 5229.00 ft (KB) (TVD)

Total Depth: 5229.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Poor

Reference Elevations: 2487.00 ft (KB)

2475.00 ft (CF)

KB to GR/CF: 12.00 ft

Serial #: 8167

Inside

Press@RunDepth: psig @ 5176.00 ft (KB)

Start Date: 2011.04.20

End Date: 2011.04.21

Capacity: 8000.00 psig

Last Calib.: 2011.04.21

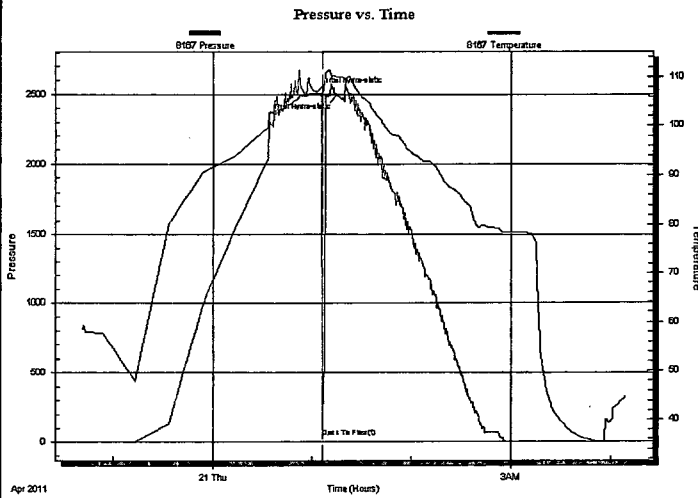
Start Time: 22:41:30

End Time: 04:09:24

Time On Btm: 2011.04.21 @ 01:02:40

Time Off Btm: 2011.04.21 @ 01:14:40

TEST COMMENT: IF: Fair blow. Surging. Packers failing. Applied more weight to tool.  
Packers failed. MISRUN.



## PRESSURE SUMMARY

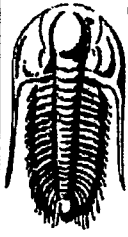
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2518.78	106.64	Initial Hydro-static
4	38.72	105.82	Open To Flow (1)
12	2495.50	110.02	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
140.00	Dlg. mud	1.96

## Gas Rates

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



**TRILOBITE  
TESTING, INC**

**DRILL STEM TEST REPORT**

**TOOL DIAGRAM**

Vincent Oil Corp.

Imel #1-31

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

31-28s-22w Ford, KS

Job Ticket: 37459

DST#: 1

ATTN: Jim Hall

Test Start: 2011.04.20 @ 22:41:25

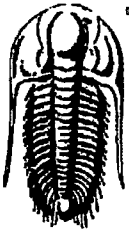
**Tool Information**

Drill Pipe:	Length: 5168.00 ft	Diameter: 3.80 inches	Volume: 72.49 bbl	Tool Weight: 2400.00 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: 88000.00 lb
			<u>Total Volume: 72.49 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	21.00 ft			String Weight: Initial 60000.00 lb
Depth to Top Packer:	5175.00 ft			Final 62000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	54.00 ft			
Tool Length:	82.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
C.O. Sub	1.00			5148.00	
Shut in tool	5.00			5153.00	
HMV	5.00			5158.00	
Jars	5.00			5163.00	
Safety Joint	3.00			5166.00	
Packer	4.00			5170.00	28.00 Bottom Of Top Packer
Packer	5.00			5175.00	
Stubb	1.00			5176.00	
Recorder	0.00	8167	Inside	5176.00	
Recorder	0.00	8370	Outside	5176.00	
Perforations	5.00			5181.00	
Blank Spacing	32.00			5213.00	
Perforations	11.00			5224.00	
Bullnose	5.00			5229.00	54.00 Bottom Packers & Anchor

**Total Tool Length: 82.00**



**TRILOBITE**  
TESTING, INC

# DRILL STEM TEST REPORT

FLUID SUMMARY

Vincent Oil Corp.

Imel #1-31

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

31-28s-22w Ford, KS

Job Ticket: 37459

DST#: 1

ATTN: Jim Hall

Test Start: 2011.04.20 @ 22:41:25

## 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: 53.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.19 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
140.00	Dlg. mud	1.964

Total Length: 140.00 ft

Total Volume: 1.964 bbl

Num Fluid Samples: 0

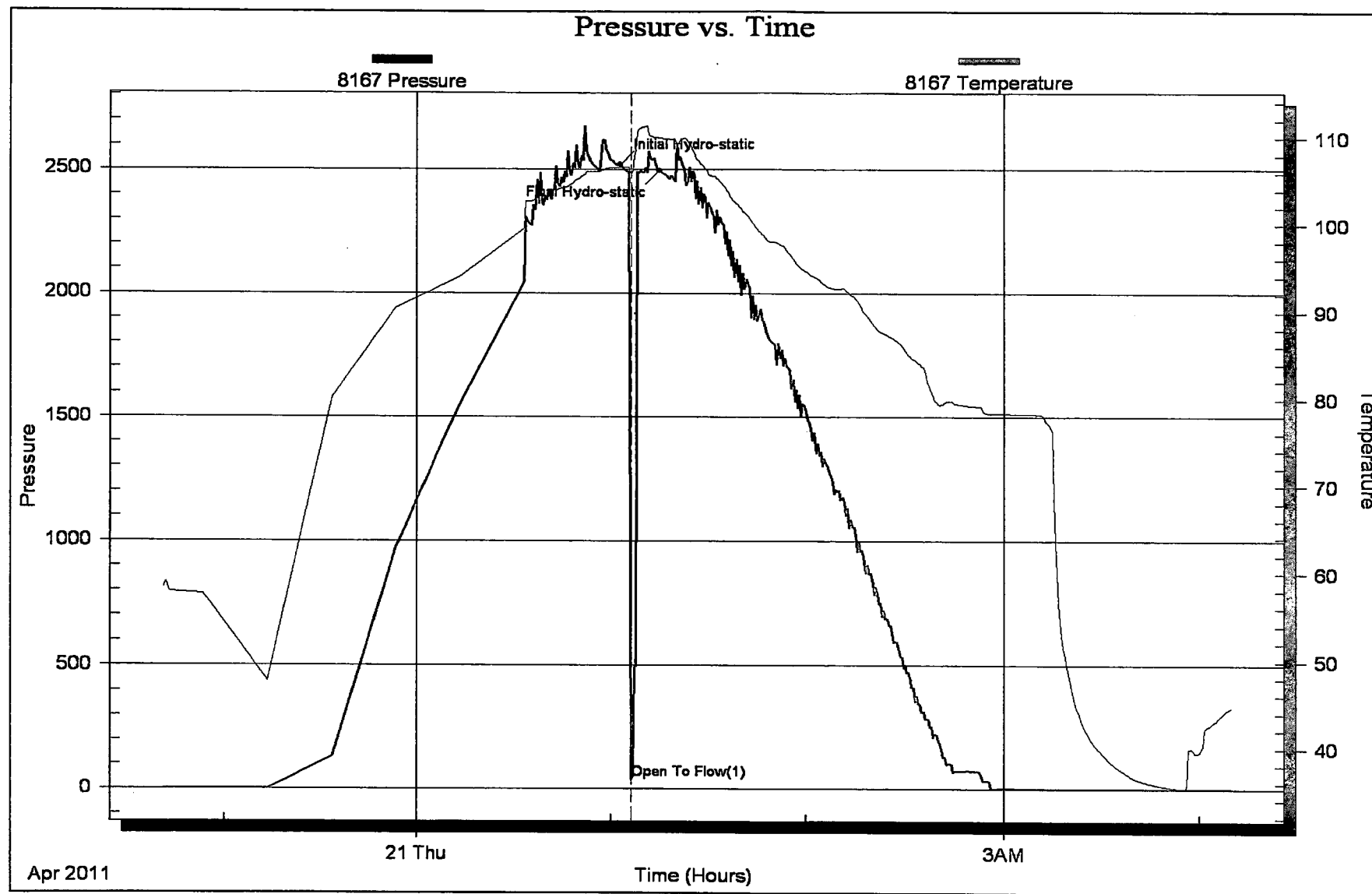
Num Gas Bombs: 0

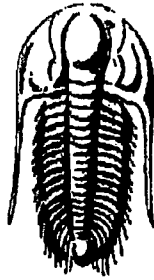
Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:





**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

Prepared For: **Vincent Oil Corp.**

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

ATTN: Jim Hall

**31-28s-22w Ford, KS**

**Imel #1-31**

Start Date: 2011.04.21 @ 04:17:52

End Date: 2011.04.21 @ 11:35:52

Job Ticket #: 37460                      DST #: 2

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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

Vincent Oil Corp.

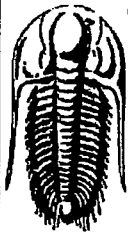
Imel #1-31

31-28s-22w Ford, KS

DST # 2

Miss

2011.04.21



**TRILOBITE  
TESTING, INC**

## DRILL STEM TEST REPORT

Vincent Oil Corp.

Imel #1-31

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

31-28s-22w Ford, KS

ATTN: Jim Hall

Job Ticket: 37460

DST#: 2

Test Start: 2011.04.21 @ 04:17:52

### GENERAL INFORMATION:

Formation: Miss

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 06:23:52

Time Test Ended: 11:35:52

Test Type: Conventional Bottom Hole

Tester: Gary Pevoteaux

Unit No: 56

Interval: 5073.00 ft (KB) To 5229.00 ft (KB) (TVD)

Total Depth: 5229.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Poor

Reference Elevations: 2487.00 ft (KB)

2475.00 ft (CF)

KB to GR/CF: 12.00 ft

Serial #: 8167

Inside

Press@RunDepth: 55.87 psig @ 5074.00 ft (KB)

Start Date: 2011.04.21

End Date:

2011.04.21

Start Time: 04:17:57

End Time:

11:35:51

Capacity: 8000.00 psig

Last Calib.: 2011.04.21

Time On Btm: 2011.04.21 @ 06:21:37

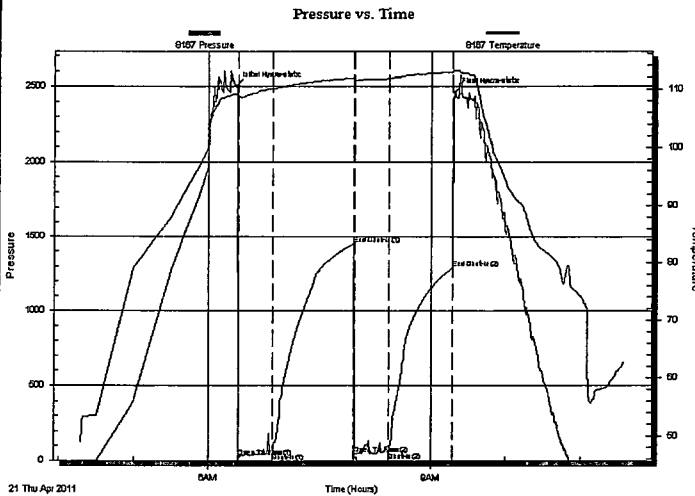
Time Off Btm: 2011.04.21 @ 09:19:07

TEST COMMENT: IF: Weak blow . 1/4 - 2 1/2".

IS: No blow .

FF: Weak blow . 1/4 - 1/2".

FS: No blow .



### PRESSURE SUMMARY

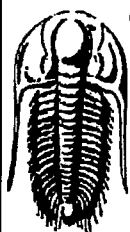
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2503.80	109.14	Initial Hydro-static
3	25.88	108.62	Open To Flow (1)
31	52.75	110.08	Shut-In(1)
96	1446.10	111.84	End Shut-In(1)
97	46.83	111.47	Open To Flow (2)
125	55.87	111.74	Shut-In(2)
176	1287.12	112.83	End Shut-In(2)
178	2462.15	113.13	Final Hydro-static

### Recovery

Length (ft)	Description	Volume (bbl)
75.00	WM 6%w 94% m	1.05

### Gas Rates

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



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Vincent Oil Corp.

**Imel #1-31**

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

**31-28s-22w Ford, KS**

Job Ticket: 37460

**DST#: 2**

ATTN: Jim Hall

Test Start: 2011.04.21 @ 04:17:52

## Tool Information

Drill Pipe:	Length: 5071.00 ft	Diameter: 3.80 inches	Volume: 71.13 bbl	Tool Weight: 2400.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 24000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 66000.00 lb
			<u>Total Volume: 71.13 bbl</u>	Tool Chased 1.00 ft
Drill Pipe Above KB:	26.00 ft			String Weight: Initial 60000.00 lb
Depth to Top Packer:	5073.00 ft			Final 60000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	156.00 ft			
Tool Length:	184.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

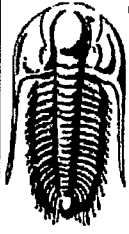
Tool Comments:

## Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
C.O. Sub	1.00			5046.00	
Shut in tool	5.00			5051.00	
HMV	5.00			5056.00	
Jars	5.00			5061.00	
Safety Joint	3.00			5064.00	
Packer	4.00			5068.00	28.00 Bottom Of Top Packer
Packer	5.00			5073.00	
Stubb	1.00			5074.00	
Recorder	0.00	8167	Inside	5074.00	
Recorder	0.00	8370	Outside	5074.00	
Perforations	5.00			5079.00	
Blank Spacing	126.00			5205.00	
Perforations	19.00			5224.00	
Bullnose	5.00			5229.00	156.00 Bottom Packers & Anchor

**Total Tool Length: 184.00**





**TRILOBITE  
TESTING, INC**

**DRILL STEM TEST REPORT**

**FLUID SUMMARY**

Vincent Oil Corp.

Ime1 #1-31

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

31-28s-22w Ford,KS

Job Ticket: 37460

DST#: 2

ATTN: Jim Hall

Test Start: 2011.04.21 @ 04:17:52

**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:

18500 ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbl

Water Loss: 9.18 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
75.00	WM6%w 94%m	1.052

Total Length: 75.00 ft      Total Volume: 1.052 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments: Rw : .39 ohms @ 62 deg F

