

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

1-12-13

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 Co. Inc
Wellsite Geologist: Ken LeBlanc
Purchaser: None - D&A

RECEIVED
JAN 12 2012
KCC WICHITA

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SLOW
 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 #:

9/15/2011 9/26/2011 9/27/2011
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 057-20747-00-00
Spot Description: ~SE-NW-NE-NE
-SE_NW_NE_NE Sec. 19 Twp. 29 S. R. 22 East West
595 Feet from North / South Line of Section
920 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Ford
Lease Name: Imel Well #: 1-19
Field Name: Wildcat
Producing Formation: None - D&A
Elevation: Ground: 2494 Kelly Bushing: 2506
Total Depth: 5400 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 605 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 cm.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: 8000 ppm Fluid volume: 700 bbls
Dewatering method used: Allow to dry by evaporation, backfill and return to original grade
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License #:
Quarter Sec. Twp. S. R. East West
County: Permit #:

CONFIDENTIAL
JAN 12 2013

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 1301 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: 1/12/2012

KCC Office Use ONLY
 Letter of Confidentiality Received Date: 1/12/12 - 1/12/13
 Confidential Release Date:
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: NJ Date: 1-18-12

11/21/19
1-19
COMPLETION

Operator Name: Vincent Oil Corporation Lease Name: Imel
Sec. 19 Twp. 29 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 4396	(-1890)
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 4555	(-2049)
Electric Log Submitted Electronically <i>(If no, Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Lansing 4570	(-2064)
List All E. Logs Run:		Stark Shale 4917	(-2411)
Dual Induction, Neutron-Density, Micro-log & Sonic log		Pawnee 5108	(-2602)
		Cherokee Shale 5158	(-2652)
		Base Penn Limestone 5255	(-2749)
		Mississippian 5279	(-2773)

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#	605'	60 / 40 POZ	200 sx.	6% Gel, 3% CC & 1/4 # Flo-seal/sx
" "					Class A Common	100 sx	2% Gel, 3% 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 checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. Dry & Abandoned		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

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <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) _____	PRODUCTION INTERVAL: _____ _____
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ALLIED CEMENTING CO., LLC. 037796

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

SERVICE POINT:
Medicine Lodge KS

DATE <i>09-15-11</i>	SEC <i>79</i>	TWP. <i>29s</i>	RANGE <i>22w</i>	CALLED OUT	ON LOCATION	JOB START <i>6:30 am</i>	JOB FINISH <i>7:30 pm</i>
LEASE <i>Emil</i>	WELL # <i>1-19</i>	LOCATION <i>Kingsdown, 15, 1 1/2 W, 5/8</i>			COUNTY <i>Ford</i>	STATE <i>KS</i>	
OLD OR NEW (Circle one)							

CONTRACTOR <i>Duke #1</i>	OWNER <i>Vincent</i>
TYPE OF JOB <i>Surface</i>	
HOLE SIZE <i>12 1/4</i>	T.D. 607 <i>607</i>
CASING SIZE <i>8 5/8</i>	DEPTH 607 <i>607</i>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX <i>800 psi</i>	MINIMUM
MEAS. LINE	SHOE JOINT <i>42.23</i>
CEMENT LEFT IN CSG. <i>42'</i>	
PERFS.	
DISPLACEMENT <i>36 Bbls Fred #30</i>	

CEMENT	
AMOUNT ORDERED <i>200sx 60:40:8/gel + 3% cc + 1/4" Floreal & 100 sx class A + 3% cc + 2/gel</i>	
COMMON <i>A 100 sx @ 16.25</i>	<i>1625.00</i>
POZMIX	@
GEL <i>2 sx @ 21.25</i>	<i>42.50</i>
CHLORIDE <i>10 @ 58.20</i>	<i>582.00</i>
ASC	@
<i>200 ALW @ 14.50</i>	<i>2900.00</i>
<i>Floreal 50 @ 2.70</i>	<i>135.00</i>

EQUIPMENT

PUMP TRUCK CEMENTER *D. Folia (Meth) Thimesch*
~~# 360-267~~ HELPER *J. Thimesch*
 BULK TRUCK
 # *363-280* DRIVER *A. Miller*
 BULK TRUCK
 # DRIVER

RECEIVED	
JAN 12 2012	
KCC WICHITA	
HANDLING <i>221</i>	@ <i>2.25</i> <i>735.75</i>
MILEAGE <i>327.11/60</i>	@ <i>21.58.20</i>
TOT:	<i>8178.45</i>

REMARKS:

*Pipe on Btm, Break Cms, Pump Spacers, Mix 200sx
 lite weight Cement, Mix 100sx tool cement 5mp
 Pump Release Plug, Start Disp w/ Fresh #30, Wash
 upon Plug, See steady increase in Pst. Slow Rate
 day 3 bbls had 400psi to 800psi
 Shdn
 cemented accurate*

SERVICE	
DEPTH OF JOB <i>607</i>	
PUMP TRUCK CHARGE	<i>1125.00</i>
EXTRA FOOTAGE <i>307 @ .95</i>	<i>291.65</i>
MILEAGE <i>120 @ 7.00</i>	<i>840.00</i>
MANIFOLD <i>Head rental</i>	@ <i>N/C</i>
<i>Light Vehicle</i>	@ <i>N/C</i>

CHARGE TO: *Vincent oil co.*

STREET _____

CITY _____ STATE _____ ZIP _____

TOTAL *2256.65*

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.

PLUG & FLOAT EQUIPMENT	
<i>1- Baffle Plate</i>	@ <i>112.00</i>
<i>1- TRP</i>	@ <i>94.00</i>
	@
	@
	@
<i>70/201</i>	
TOTAL	<i>206.00</i>

PRINTED NAME *Mike Godfrey*

SIGNATURE *Mike Godfrey*

SALES TAX (If Any) _____

TOTAL CHARGES *10,641.10*

DISCOUNT *70/50* IF PAID IN 30 DAYS

NET *7013.78*

CONFIDENTIAL
JAN 12 2013

KCC

ALLIED CEMENTING CO., LLC. 036542

175804

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

SERVICE POINT: LIBERAL KS

DATE <u>9-27-</u>	SEC. <u>19</u>	TWP. <u>79</u>	RANGE <u>22-W</u>	CALLED OUT	ON LOCATION	JOB START <u>2:20</u>	JOB FINISH <u>4:00</u>
LEASE <u>TIME</u>		WELL # <u>1-19</u>		LOCATION <u>Kingdown 15 1/2 W</u>		COUNTY <u>FORD</u>	STATE <u>KS</u>
OLD OR (NEW) (Circle one) <u>NEW</u>				Sints			

CONTRACTOR DUKE #1 OWNER SAME

TYPE OF JOB <u>PTA</u>	CEMENT
HOLE SIZE <u>5/8"</u> T.D. <u>TD</u>	AMOUNT ORDERED <u>170 60/40</u>
CASING SIZE <u>2 1/2" 24"</u> DEPTH <u>605'</u>	<u>40% GEL 1/4" FLO SEAR</u>
TUBING SIZE _____ DEPTH _____	
DRILL PIPE <u>4 1/2" 1430</u> DEPTH <u>1530</u>	
TOOL _____ DEPTH _____	

PRES. MAX <u>100 PSI</u> MINIMUM _____	COMMON _____ @ _____
MEAS. LINE _____ SHOE JOINT _____	POZMIX _____ @ _____
CEMENT LEFT IN CSG. _____	GEL _____ @ _____
PERFS. _____	CHLORIDE _____ @ _____
DISPLACEMENT <u>181</u>	ASC _____ @ _____
EQUIPMENT _____	_____ @ _____

PUMP TRUCK CEMENTER <u>BOB</u>	170 SK @ 14.50 <u>2494.00</u>
# <u>372</u> HELPER <u>CEASAR</u>	60/40 4% GEL @ _____
BULK TRUCK _____	1/4" FLO SEAR @ _____
# <u>456-239</u> DRIVER <u>RUBIN</u>	FLO SEAR 43LB @ 2.25 <u>116.10</u>
BULK TRUCK _____	_____ @ _____
# _____ DRIVER _____	HANDLING <u>172</u> @ 2.25 <u>387.00</u>
	MILEAGE _____ @ _____ <u>1135.20</u>

REMARKS:

RECEIVED
JAN 12 2012
KCC WICHITA

CHARGE TO: VINCENT OIL
STREET _____
CITY _____ STATE _____ ZIP _____

TOTAL	<u>4132.30</u>
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SERVICE

DEPTH OF JOB <u>1530'</u>	
PUMP TRUCK CHARGE _____	<u>12.50-00</u>
EXTRA FOOTAGE _____ @ _____	
MILEAGE <u>120 mi</u> @ <u>7.00</u>	<u>840.00</u>
MANIFOLD _____ @ _____	
LT UEL mi <u>100</u> @ <u>4.00</u>	<u>400.00</u>
TOTAL	<u>2090.00</u>

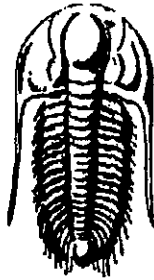
PLUG & FLOAT EQUIPMENT

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.

PRINTED NAME Mike Coffey
SIGNATURE [Signature]

SALES TAX (if Any) _____
TOTAL CHARGES 6222.30
DISCOUNT 2359.47 IF PAID IN 30 DAYS 3862.83
CONFIDENTIAL
JAN 12 2013
KCC



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Vincent Oil Corporation**

155 N Market STE 700
Wichita KS 67202

ATTN: ML Korphage/Ken Lebl

Imel #1-19

19-29s-22w Ford,KS

Start Date: 2011.09.25 @ 07:01:21

End Date: 2011.09.25 @ 16:22:51

Job Ticket #: 44060 DST #: 1

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

RECEIVED

JAN 12 2012

KCC WICHITA

CONFIDENTIAL

JAN 12 2013

Printed: 2011.10.10 @ 11:23:56

KCC

Vincent Oil Corporation

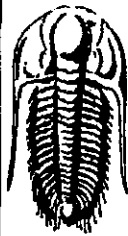
19-29s-22w Ford,KS

Imel #1-19

DST # 1

Base of Penn

2011.09.25



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Vincent Oil Corporation

19-29s-22w Ford, KS

155 N Market STE 700
Wichita KS 67202

Imel #1-19

Job Ticket: 44060

DST#: 1

ATTN: ML Korphage/Ken Lebl

Test Start: 2011.09.25 @ 07:01:21

GENERAL INFORMATION:

Formation: **Base of Penn**

Deviated: **No** Whipstock: ft (KB)

Time Tool Opened: 10:36:06

Time Test Ended: 16:22:51

Test Type: **Conventional Bottom Hole (Initial)**

Tester: **Chris Staats**

Unit No: **34**

Interval: **5233.00 ft (KB) To 5280.00 ft (KB) (TVD)**

Reference Elevations: 2506.00 ft (KB)

Total Depth: **5280.00 ft (KB) (TVD)**

2494.00 ft (CF)

Hole Diameter: **7.88 inches** Hole Condition:

KB to GR/CF: 12.00 ft

Serial #: 8166

Outside

Press@RunDepth: 68.14 psig @ 5234.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.09.25 End Date: 2011.09.25

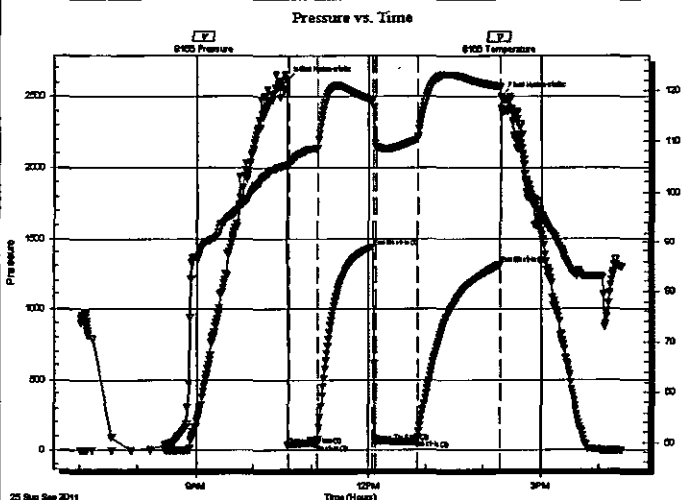
Last Calib.: 2011.09.25

Start Time: 07:01:26 End Time: 16:22:51

Time On Btm: 2011.09.25 @ 10:34:36

Time Off Btm: 2011.09.25 @ 14:18:36

TEST COMMENT: IF: Strong blow BOB 1 min GTS 29 min
IS: No blow back
FF: Strong blow BOB 2 sec GTS { see gas flow report}
FSI: No blow back



PRESSURE SUMMARY

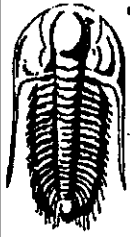
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2612.86	105.21	Initial Hydro-static
2	38.79	105.29	Open To Flow (1)
32	42.86	108.52	Shut-In (1)
91	1440.21	118.07	End Shut-In (1)
93	56.28	108.84	Open To Flow (2)
137	68.14	110.35	Shut-In (2)
223	1310.49	120.74	End Shut-In (2)
224	2499.31	116.44	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	5232' GIP	0.00
90.00	Mud 100%	1.26

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.25	10.00	38.71
Last Gas Rate	0.13	2.00	6.14
Max. Gas Rate	0.25	10.00	38.71



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Vincent Oil Corporation

19-29s-22w Ford,KS

155 N Market STE 700
Wichita KS 67202

Imel #1-19

Job Ticket: 44060

DST#: 1

ATTN: ML Korphage/Ken Lebl

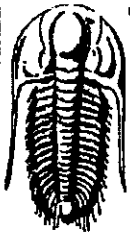
Test Start: 2011.09.25 @ 07:01:21

Tool Information

Drill Pipe:	Length: 5232.00 ft	Diameter: 3.80 inches	Volume: 73.39 bbl	Tool Weight: 2200.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 80000.00 lb
			<u>Total Volume: 73.39 bbl</u>	Tool Chased 3.00 ft
Drill Pipe Above KB:	28.00 ft			String Weight: Initial 60000.00 lb
Depth to Top Packer:	5233.00 ft			Final 58000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	47.00 ft			
Tool Length:	76.00 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			5205.00	
Shut In Tool	5.00			5210.00	
Hydraulic tool	5.00			5215.00	
Jars	5.00			5220.00	
Safety Joint	3.00			5223.00	
Packer	5.00			5228.00	29.00 Bottom Of Top Packer
Packer	5.00			5233.00	
Stubb	1.00			5234.00	
Recorder	0.00	6773	Outside	5234.00	
Recorder	0.00	8166	Outside	5234.00	
Perforations	2.00			5236.00	
Change Over Sub	0.50			5236.50	
Drill Pipe	31.00			5267.50	
Change Over Sub	0.50			5268.00	
Perforations	9.00			5277.00	
Bullnose	3.00			5280.00	47.00 Bottom Packers & Anchor
Total Tool Length:	76.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Vincent Oil Corporation
155 N Market STE 700
Wichita KS 67202

19-29s-22w Ford,KS

Imel #1-19

Job Ticket: 44060

DST#: 1

ATTN: ML Korphage/Ken Lebl

Test Start: 2011.09.25 @ 07:01:21

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:

ppm

Viscosity: 67.00 sec/qt

Cushion Volume:

bbf

Water Loss: 13.57 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 9200.00 ppm

Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
0.00	5232' GIP	0.000
90.00	Mud 100%	1.262

Total Length: 90.00 ft

Total Volume: 1.262 bbf

Num Fluid Samples: 0

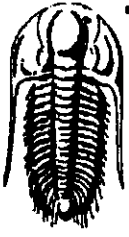
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

GAS RATES

Vincent Oil Corporation

19-29s-22w Ford,KS

155 N Market STE 700
Wchita KS 67202

Imel #1-19

Job Ticket: 44060

DST#: 1

ATTN: ML Korphage/Ken Lebl

Test Start: 2011.09.25 @ 07:01:21

Gas Rates Information

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

Gas Rates Table

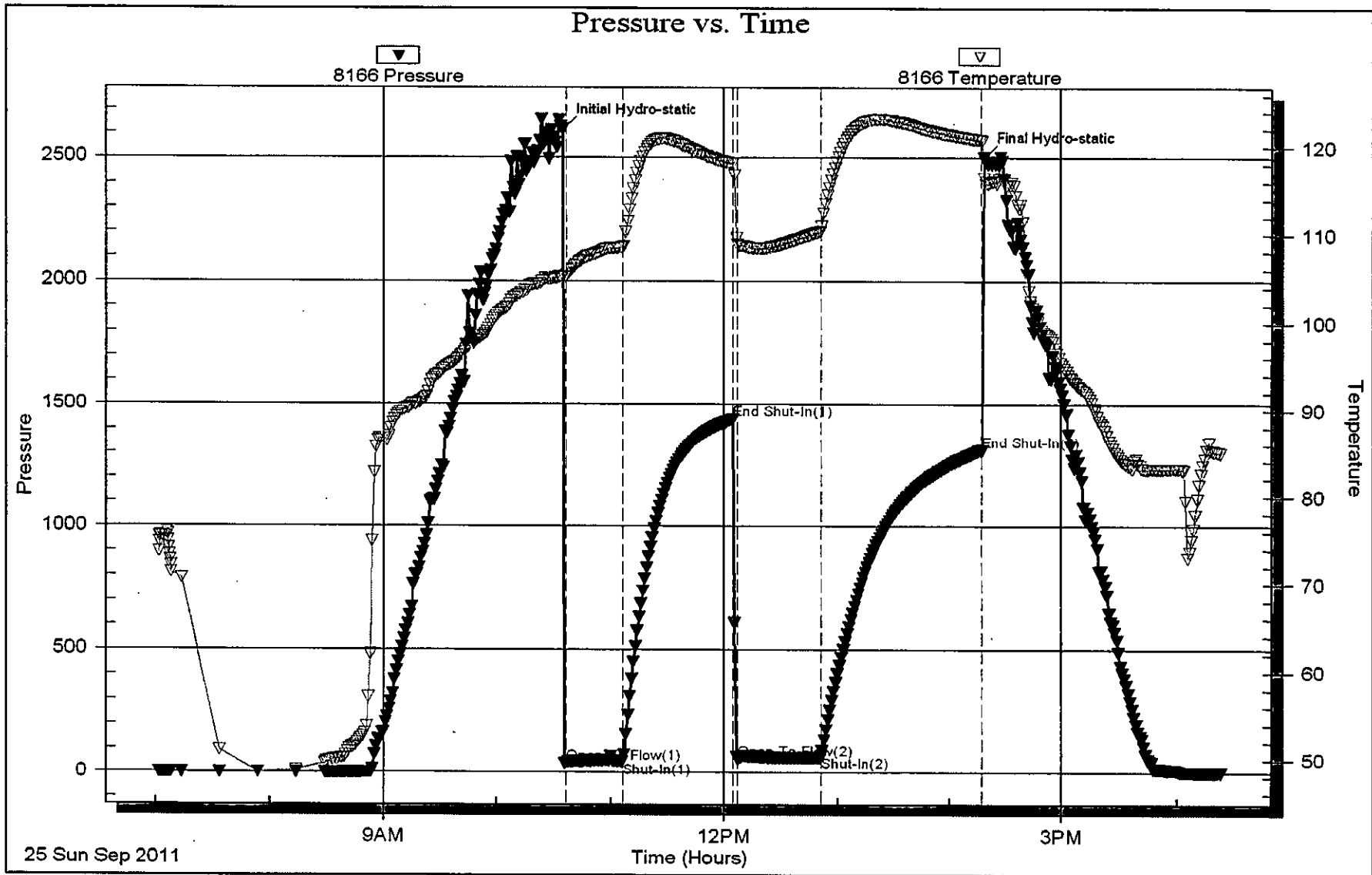
Flow Period	Elapsed Time	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
2	5	0.25	10.00	38.71
2	5	0.25	10.00	38.71
2	10	0.13	5.00	7.26
2	15	0.13	3.00	6.51
2	20	0.13	2.00	6.14

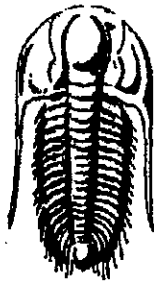
Serial #: 8166

Outside Vincent Oil Corporation

Inel #1-19

DST Test Number: 1





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Vincent Oil Corporation**

155 N Market STE 700
Wichita KS 67202

ATTN: ML Korphage/Ken Lebl

Imel #1-19

19-29s-22w Ford,KS

Start Date: 2011.09.26 @ 01:55:30

End Date: 2011.09.26 @ 08:46:45

Job Ticket #: 44061 DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2011.10.10 @ 11:24:28

Vincent Oil Corporation

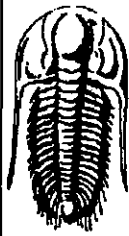
19-29s-22w Ford,KS

Imel #1-19

DST # 2

Mississippi

2011.09.26



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Vincent Oil Corporation

19-29s-22w Ford,KS

155 N Market STE 700
Wichita KS 67202

Imel #1-19

Job Ticket: 44061

DST#: 2

ATTN: ML Korphage/Ken Lebl

Test Start: 2011.09.26 @ 01:55:30

GENERAL INFORMATION:

Formation: **Mississippi**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 04:49:15

Time Test Ended: 08:46:45

Test Type: Conventional Bottom Hole (Reset)

Tester: Chris Staats

Unit No: 34

Interval: **5290.00 ft (KB) To 5315.00 ft (KB) (TVD)**

Reference Elevations: 2506.00 ft (KB)

Total Depth: 5315.00 ft (KB) (TVD)

2494.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 12.00 ft

Serial #: 6773

Outside

Press@RunDepth: 33.45 psig @ 5291.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.09.26

End Date:

2011.09.26

Last Calib.: 2011.09.26

Start Time: 01:55:35

End Time:

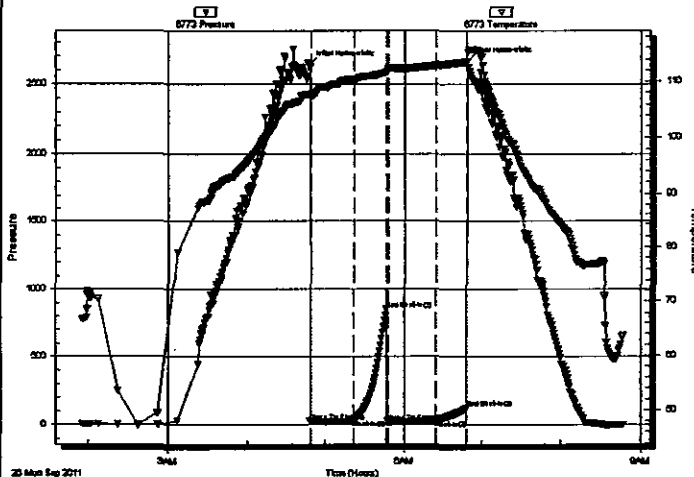
08:46:44

Time On Btm: 2011.09.26 @ 04:47:15

Time Off Btm: 2011.09.26 @ 06:48:45

TEST COMMENT: IF: Weak surface blow
IS: No blow back
FF: Weak surface blow
FS: No blow back

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2640.54	107.76	Initial Hydro-static
2	25.83	107.35	Open To Flow (1)
35	38.82	110.33	Shut-In(1)
60	854.77	111.59	End Shut-In(1)
61	18.90	112.05	Open To Flow (2)
97	33.45	112.82	Shut-In(2)
121	120.83	113.51	End Shut-In(2)
122	2668.69	115.22	Final Hydro-static

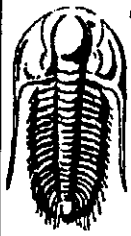
Recovery

Length (ft)	Description	Volume (bbl)
15.00	Mud with oil spots on top of tool	0.21

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Vincent Oil Corporation

19-29s-22w Ford,KS

155 N Market STE 700
Wichita KS 67202

Imel #1-19

Job Ticket: 44061

DST#: 2

ATTN: ML Korphage/Ken Lebl

Test Start: 2011.09.26 @ 01:55:30

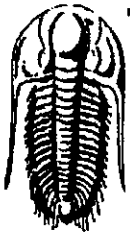
Tool Information

Drill Pipe:	Length: 5263.00 ft	Diameter: 3.80 inches	Volume: 73.83 bbl	Tool Weight: 2200.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 65000.00 lb
			Total Volume: 73.83 bbl	Tool Chased 2.00 ft
Drill Pipe Above KB:	2.00 ft			String Weight: Initial 60000.00 lb
Depth to Top Packer:	5290.00 ft			Final 60000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	25.00 ft			
Tool Length:	54.00 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			5262.00	
Shut In Tool	5.00			5267.00	
Hydraulic tool	5.00			5272.00	
Jars	5.00			5277.00	
Safety Joint	3.00			5280.00	
Packer	5.00			5285.00	29.00 Bottom Of Top Packer
Packer	5.00			5290.00	
Stubb	1.00			5291.00	
Recorder	0.00	6773	Outside	5291.00	
Recorder	0.00	8166	Outside	5291.00	
Perforations	21.00			5312.00	
Bullnose	3.00			5315.00	25.00 Bottom Packers & Anchor

Total Tool Length: 54.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Vincent Oil Corporation	19-29s-22w Ford,KS
155 N Market STE 700 Wichita KS 67202	Imel #1-19
ATTN: ML Korphage/Ken Lebl	Job Ticket: 44061 DST#: 2
	Test Start: 2011.09.26 @ 01:55:30

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:	ppm
Viscosity: 51.00 sec/qt	Cushion Volume: bbl		
Water Loss: 10.38 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 9200.00 ppm			
Filter Cake: 0.02 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
15.00	Mud w ith oil spots on top of tool	0.210

Total Length: 15.00 ft Total Volume: 0.210 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:

