

## DRILL STEM TEST REPORT

Prepared For: **Vincent Oil Corp.**

125 N. Market  
Ste. 1075  
Wichita KS 67202

ATTN: Mike Engelbrecht

**34-29s-18w**

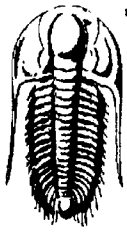
**Schmidt #1-34**

Start Date: 2005.11.24 @ 21:06:02

End Date: 2005.11.25 @ 07:27:47

Job Ticket #: 21438      DST #: 1

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: Mike Engelbrecht

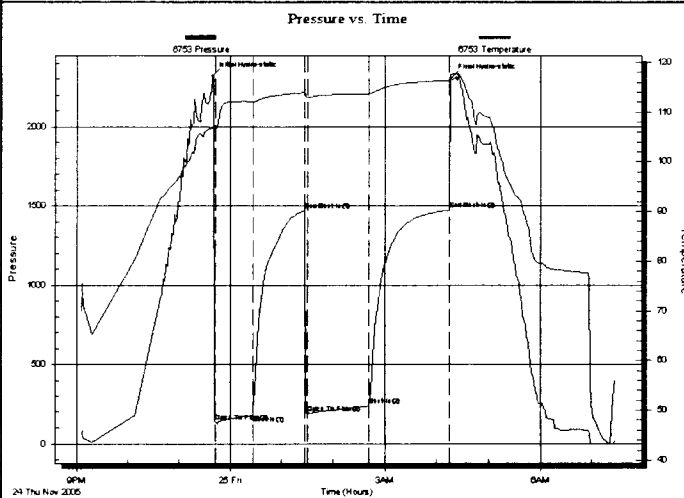
**Schmidt #1-34**  
**34-29s-18w**  
Job Ticket: 21438      **DST#: 1**  
Test Start: 2005.11.24 @ 21:06:02

### GENERAL INFORMATION:

Formation: **Pawnee & Ft. Scott**  
Deviated: **No** Whipstock:                      ft (KB)  
Time Tool Opened: 23:42:32  
Time Test Ended: 07:27:47  
Interval: **4830.00 ft (KB) To 4930.00 ft (KB) (TVD)**  
Total Depth: **4930.00 ft (KB) (TVD)**  
Hole Diameter: **7.88 inches** Hole Condition: **Fair**  
Test Type: **Conventional Bottom Hole**  
Tester: **Davy Cline**  
Unit No: **24**  
Reference Elevations: **2212.00 ft (KB)**  
**2207.00 ft (CF)**  
KB to GR/CF: **5.00 ft**

**Serial #: 6753**      **Inside**  
Press@RunDepth: **237.83 psig @ 4835.00 ft (KB)**      Capacity: **7000.00 psig**  
Start Date: **2005.11.24**      End Date: **2005.11.25**      Last Calib.: **2005.11.25**  
Start Time: **21:06:03**      End Time: **07:27:47**      Time On Btm: **2005.11.24 @ 23:39:47**  
Time Off Btm: **2005.11.25 @ 04:16:47**

**TEST COMMENT:** IF: Strong blow . BOB 1 min. GTS 18 min. Gauged gas.  
IS: Bled off. No blow back.  
FF: Strong blow . BOB Immediately. Gauged gas.  
FS: Bled off. No blow back.



### PRESSURE SUMMARY

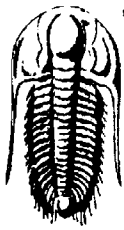
Time (Mn.)	Pressure (psig)	Temp (deg F)	Annotation
0	2320.28	106.91	Initial Hydro-static
3	134.89	106.51	Open To Flow (1)
47	177.49	111.98	Shut-In(1)
108	1471.57	113.94	End Shut-In(1)
111	189.25	113.07	Open To Flow (2)
183	237.83	113.63	Shut-In(2)
276	1474.97	116.40	End Shut-In(2)
277	2306.37	117.64	Final Hydro-static

### Recovery

Length (ft)	Description	Volume (bbl)
35.00	GCMw/oil specs 8%g 92%m	0.17
126.00	G& SI OCM 50%g 6%o 44%m	0.62
251.00	G& OCM 35%g 16%o 49%m	2.09
0.00	Gas in all fluid free pipe.	0.00

### Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.25	1.25	24.83
Last Gas Rate	0.25	22.50	58.54
Max. Gas Rate	0.25	22.50	58.54



**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Vincent Oil Corp.

**Schmidt #1-34**

125 N. Market  
Ste. 1075  
Wichita KS 67202

**34-29s-18w**

Job Ticket: 21438

**DST#: 1**

ATTN: Mike Engelbrecht

Test Start: 2005.11.24 @ 21:06:02

### Tool Information

Drill Pipe:	Length: 4567.00 ft	Diameter: 3.25 inches	Volume: 46.86 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: 20000.00 lb
Drill Collar:	Length: 251.00 ft	Diameter: 2.25 inches	Volume: 1.23 bbl	Weight to Pull Loose: 75000.00 lb
			<u>Total Volume: 48.09 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	16.00 ft			String Weight: Initial 58000.00 lb
Depth to Top Packer:	4830.00 ft			Final 59000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	100.00 ft			
Tool Length:	128.00 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			4803.00	
Shut In Tool	5.00			4808.00	
Hydraulic tool	5.00			4813.00	
Jars	5.00			4818.00	
Safety Joint	2.00			4820.00	
Packer	5.00			4825.00	28.00 Bottom Of Top Packer
Packer	5.00			4830.00	
Stubb	1.00			4831.00	
Perforations	3.00			4834.00	
Change Over Sub	1.00			4835.00	
Recorder	0.00	6753	Inside	4835.00	
Blank Spacing	63.00			4898.00	
Change Over Sub	1.00			4899.00	
Perforations	28.00			4927.00	
Recorder	0.00	13249	Outside	4927.00	
Bullnose	3.00			4930.00	100.00 Bottom Packers & Anchor
<b>Total Tool Length:</b>	<b>128.00</b>				



**TRILOBITE**  
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# DRILL STEM TEST REPORT

FLUID SUMMARY

Vincent Oil Corp.

Schmidt #1-34

125 N. Market  
Ste. 1075  
Wichita KS 67202

34-29s-18w

Job Ticket: 21438

DST#: 1

ATTN: Mike Engelbrecht

Test Start: 2005.11.24 @ 21:06:02

## Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 10.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 51.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.59 in <sup>3</sup>	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 4000.00 ppm			
Filter Cake: inches			

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
35.00	GCM w /oil specs 8%g 92%m	0.172
126.00	G& SI OCM 50%g 6%o 44%m	0.620
251.00	G& OCM 35%g 16%o 49%m	2.095
0.00	Gas in all fluid free pipe.	0.000

Total Length: 412.00 ft      Total Volume: 2.887 bbl

Num Fluid Samples: 1

Num Gas Bombs: 0

Serial #: DC

Laboratory Name: Caraway

Laboratory Location: Liberal, KS

Recovery Comments:



**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

**GAS RATES**

Vincent Oil Corp.

**Schmidt #1-34**

125 N. Market  
Ste. 1075  
Wichita KS 67202

**34-29s-18w**

Job Ticket: 21438

**DST#: 1**

ATTN: Mike Engelbrecht

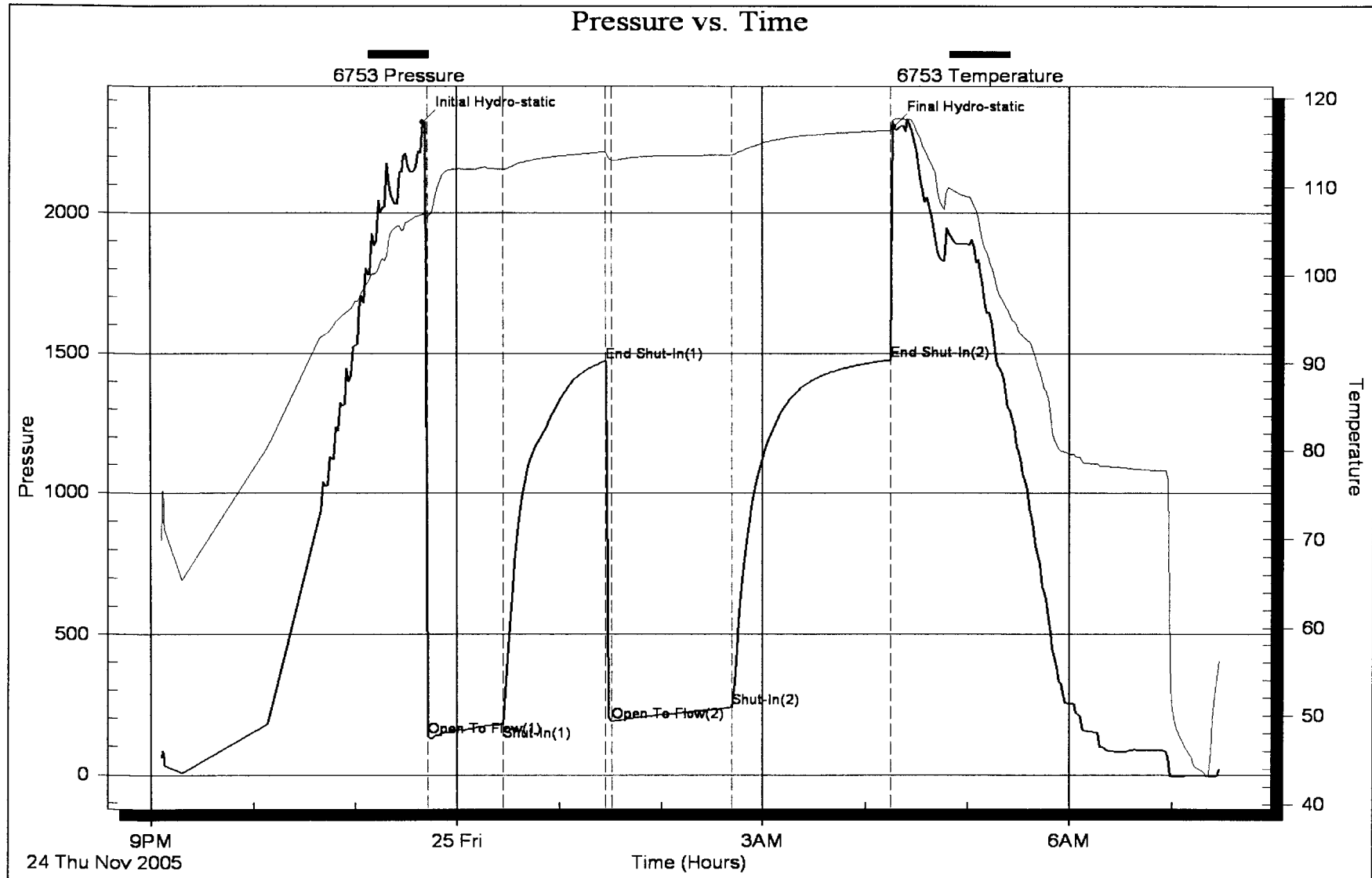
Test Start: 2005.11.24 @ 21:06:02

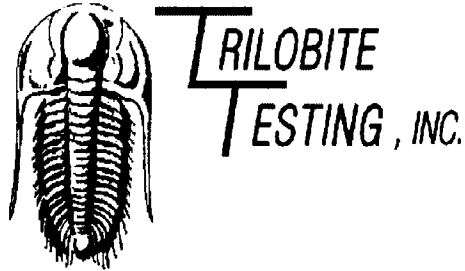
### Gas Rates Information

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	0.25	1.25	24.83
1	25	0.25	2.75	27.21
1	30	0.25	3.75	28.79
1	35	0.25	4.25	29.59
1	40	0.25	4.75	30.38
1	45	0.25	5.50	31.57
2	10	0.25	8.00	35.54
2	20	0.25	9.75	38.31
2	30	0.25	11.75	41.48
2	40	0.25	15.00	46.64
2	50	0.25	18.00	51.40
2	60	0.25	20.00	54.57
2	70	0.25	21.00	56.16
2	75	0.25	22.50	58.54





## DRILL STEM TEST REPORT

Prepared For: **Vincent Oil Corp.**

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**34-29s-18w**

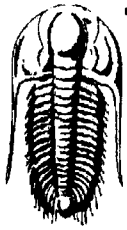
**Schmidt #1-34**

Start Date: 2005.11.25 @ 20:43:45

End Date: 2005.11.26 @ 01:39:45

Job Ticket #: 21439                      DST #: 2

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: Mike Engelbrecht

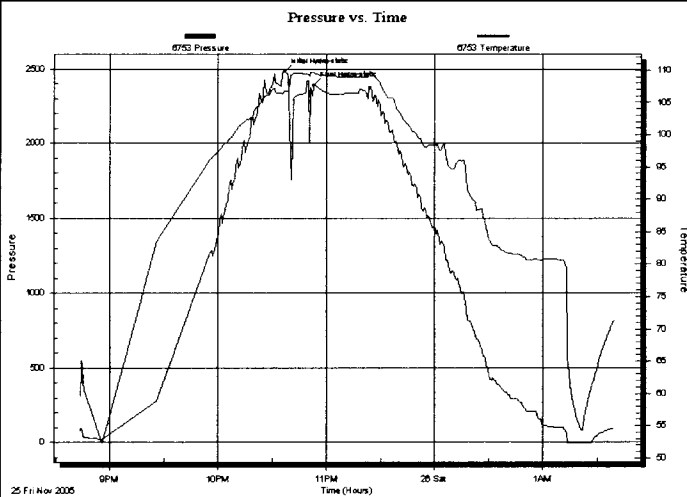
**Schmidt #1-34**  
**34-29s-18w**  
Job Ticket: 21439      **DST#: 2**  
Test Start: 2005.11.25 @ 20:43:45

## GENERAL INFORMATION:

Formation: **Miss.**  
Deviated: **No** Whipstock:                      ft (KB)      Test Type: Conventional Bottom Hole  
Time Tool Opened: 00:00:00      Tester: Davy Cline  
Time Test Ended: 01:39:45      Unit No: 24  
  
Interval: **4930.00 ft (KB) To 4970.00 ft (KB) (TVD)**      Reference Elevations: 2212.00 ft (KB)  
Total Depth: 4930.00 ft (KB) (TVD)      2207.00 ft (CF)  
Hole Diameter: 7.88 inches Hole Condition:      KB to GR/CF: 5.00 ft

**Serial #: 6753**      **Inside**  
Press@RunDepth:                      psig @ 4934.00 ft (KB)      Capacity: 7000.00 psig  
Start Date: 2005.11.25      End Date: 2005.11.26      Last Calib.: 2005.11.26  
Start Time: 20:43:46      End Time: 01:39:45      Time On Btm: 2005.11.25 @ 22:36:30  
Time Off Btm: 2005.11.25 @ 22:52:45

**TEST COMMENT:** IF: Packers did not hold. Picked up and reset. Packers still did not hold.



## PRESSURE SUMMARY

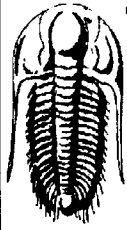
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2479.26	106.72	Initial Hydro-static
17	2388.35	109.66	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
600.00	Drilling mud	4.82

## Gas Rates

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



**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Vincent Oil Corp.

**Schmidt #1-34**

125 N. Market  
Ste. 1075  
Wichita KS 67202

**34-29s-18w**

Job Ticket: 21439

**DST#: 2**

ATTN: Mike Engelbrecht

Test Start: 2005.11.25 @ 20:43:45

### Tool Information

Drill Pipe:	Length: 4659.00 ft	Diameter: 3.25 inches	Volume: 47.80 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: 20000.00 lb
Drill Collar:	Length: 250.00 ft	Diameter: 2.25 inches	Volume: 1.23 bbl	Weight to Pull Loose: 65000.00 lb
			<u>Total Volume: 49.03 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	7.00 ft			String Weight: Initial 59000.00 lb
Depth to Top Packer:	4930.00 ft			Final 61000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	40.00 ft			
Tool Length:	68.00 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			4903.00	
Shut In Tool	5.00			4908.00	
Hydraulic tool	5.00			4913.00	
Jars	5.00			4918.00	
Safety Joint	2.00			4920.00	
Packer	5.00			4925.00	28.00 Bottom Of Top Packer
Packer	5.00			4930.00	
Stubb	1.00			4931.00	
Perforations	3.00			4934.00	
Recorder	0.00	6753	Inside	4934.00	
Perforations	33.00			4967.00	
Recorder	0.00	13249	Outside	4967.00	
Bullnose	3.00			4970.00	40.00 Bottom Packers & Anchor

**Total Tool Length: 68.00**



**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

FLUID SUMMARY

Vincent Oil Corp.

Schmidt #1-34

125 N. Market  
Ste. 1075  
Wichita KS 67202

34-29s-18w

Job Ticket: 21439

DST#: 2

ATTN: Mike Engelbrecht

Test Start: 2005.11.25 @ 20:43:45

### 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:	52.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	8.79 in <sup>3</sup>	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	5500.00 ppm				
Filter Cake:	inches				

### Recovery Information

Recovery Table

Length ft	Description	Volume bbl
600.00	Drilling mud	4.821

Total Length: 600.00 ft      Total Volume: 4.821 bbl

Num Fluid Samples: 0

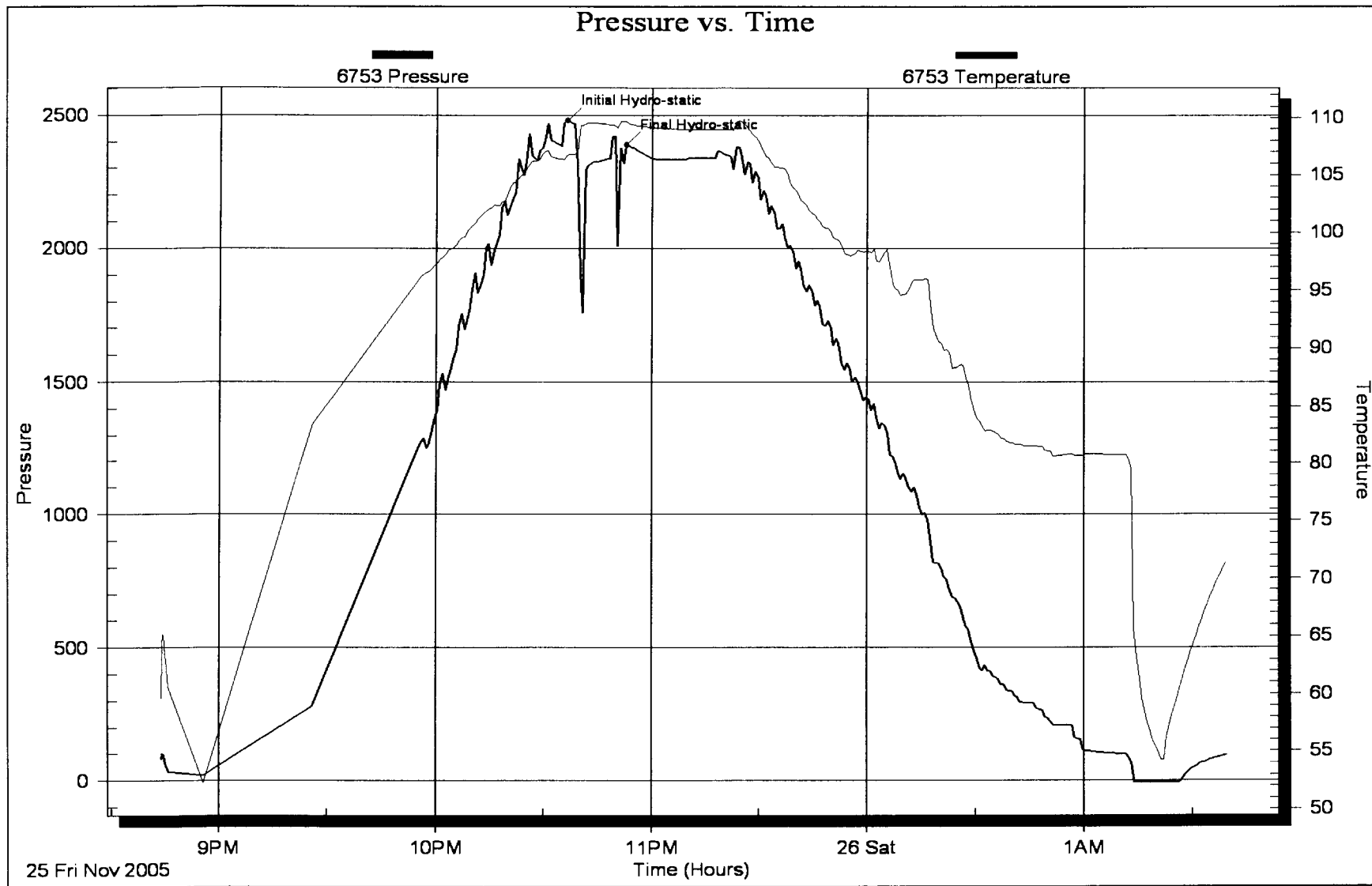
Num Gas Bombs: 0

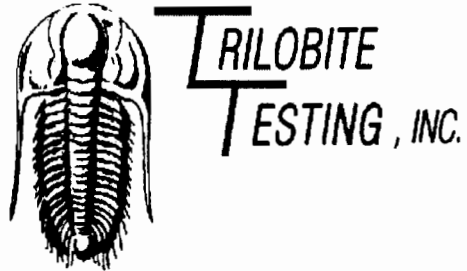
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





## DRILL STEM TEST REPORT

Prepared For: **Vincent Oil Corp.**

125 N. Market  
Ste. 1075  
Wichita KS 67202

ATTN: Mike Engelbrecht

**34-29s-18w**

**Schmidt #1-34**

Start Date: 2005.11.26 @ 01:43:44

End Date: 2005.11.26 @ 08:13:14

Job Ticket #: 21440                      DST #: 3

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

Vincent Oil Corp.

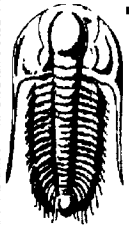
Schmidt #1-34

34-29s-18w

DST # 3

Miss.

2005.11.26



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Vincent Oil Corp.  
125 N. Market  
Ste. 1075  
Wichita KS 67202  
ATTN: Mike Engelbrecht

**Schmidt #1-34**

**34-29s-18w**

Job Ticket: 21440

**DST#: 3**

Test Start: 2005.11.26 @ 01:43:44

## GENERAL INFORMATION:

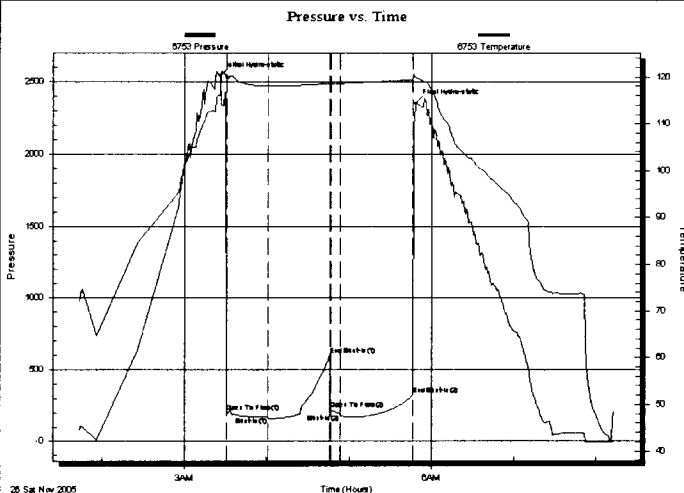
Formation: **Miss.**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 03:30:44  
 Time Test Ended: 08:13:14  
 Interval: **4960.00 ft (KB) To 4970.00 ft (KB) (TVD)**  
 Total Depth: 4930.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches Hole Condition: Poor  
 Test Type: Conventional Bottom Hole  
 Tester: Davy Cline  
 Unit No: 24  
 Reference Elevations: 2212.00 ft (KB)  
 2207.00 ft (CF)  
 KB to GR/CF: 5.00 ft

## Serial #: 6753

Inside

Press@RunDepth: 192.66 psig @ 4961.00 ft (KB) Capacity: 7000.00 psig  
 Start Date: 2005.11.26 End Date: 2005.11.26 Last Calib.: 2005.11.26  
 Start Time: 01:43:45 End Time: 08:13:14 Time On Btm: 2005.11.26 @ 03:25:44  
 Time Off Btm: 2005.11.26 @ 05:48:14

**TEST COMMENT:** F: Packers did not hold initially. Picked up on tool immediately. Reset packers & seemed to hold. Had a weak 1/4 in. blow throughout flow period.  
 IS: Bled off. No blow back.  
 FF: No blow.



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2544.53	116.10	Initial Hydro-static
5	200.89	118.91	Open To Flow (1)
36	168.54	118.02	Shut-In(1)
80	596.82	118.51	End Shut-In(1)
81	226.83	118.41	Open To Flow (2)
88	192.66	118.53	Shut-In(2)
141	324.74	119.34	End Shut-In(2)
143	2352.66	119.86	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
125.00	Drill.Mud w/oil specs@Hydr. tool 100% m 0.61	

## Gas Rates

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



**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Vincent Oil Corp.

**Schmidt #1-34**

125 N. Market  
Ste. 1075  
Wichita KS 67202

**34-29s-18w**

Job Ticket: 21440

**DST#: 3**

ATTN: Mike Engelbrecht

Test Start: 2005.11.26 @ 01:43:44

### Tool Information

Drill Pipe:	Length: 4691.00 ft	Diameter: 3.25 inches	Volume: 48.13 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: 20000.00 lb
Drill Collar:	Length: 250.00 ft	Diameter: 2.25 inches	Volume: 1.23 bbl	Weight to Pull Loose: 72000.00 lb
			<u>Total Volume: 49.36 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	9.00 ft			String Weight: Initial 58000.00 lb
Depth to Top Packer:	4960.00 ft			Final 58000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	10.00 ft			
Tool Length:	38.00 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			4933.00	
Shut In Tool	5.00			4938.00	
Hydraulic tool	5.00			4943.00	
Jars	5.00			4948.00	
Safety Joint	2.00			4950.00	
Packer	5.00			4955.00	28.00 Bottom Of Top Packer
Packer	5.00			4960.00	
Stubb	1.00			4961.00	
Recorder	0.00	6753	Inside	4961.00	
Perforations	6.00			4967.00	
Recorder	0.00	13249	Outside	4967.00	
Bullnose	3.00			4970.00	10.00 Bottom Packers & Anchor

**Total Tool Length: 38.00**



**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

FLUID SUMMARY

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125 N. Market  
Ste. 1075  
Wichita KS 67202

**34-29s-18w**

Job Ticket: 21440

**DST#: 3**

ATTN: Mike Engelbrecht

Test Start: 2005.11.26 @ 01:43:44

### 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: 52.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.79 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5500.00 ppm

Filter Cake: inches

### Recovery Information

#### Recovery Table

Length ft	Description	Volume bbl
125.00	Drill. Mud w /oil specs@Hydr. tool 100%m	0.615

Total Length: 125.00 ft

Total Volume: 0.615 bbl

Num Fluid Samples: 0

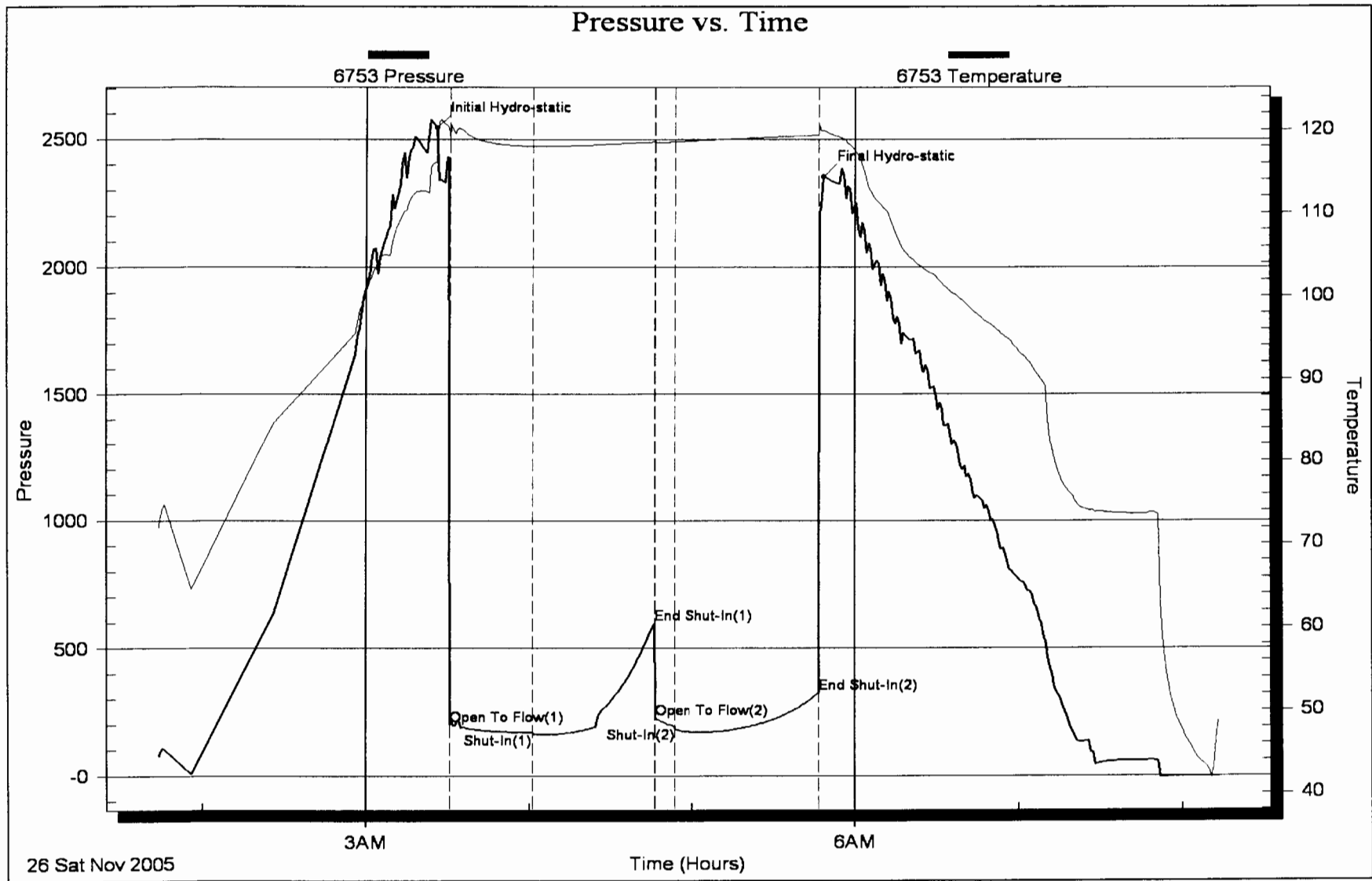
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



Test Ticket

Test on Schulte #1-34  
 Vincent Oil Corp.  
 125 N. Market St. W. 15th St. W. 15th St. W. 15th St. W.  
 on Miller 3.1 V. 15th St. W. 15th St. W. 15th St. W. 15th St. W.

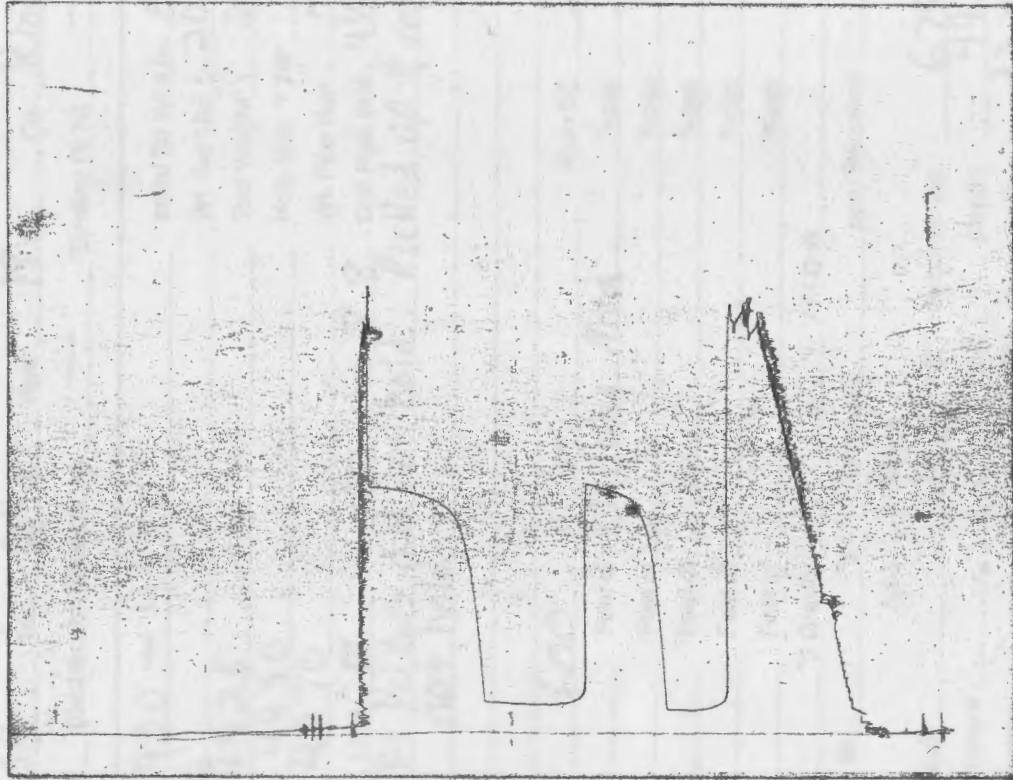


CHART PAGE

This is a photocopy of the actual AK-1 recorder chart.

61,000  
 657,000  
 2.50  
 11-25-05  
 110 N. Market St. W. 15th St. W. 15th St. W. 15th St. W.



### CHART PAGE

This is a photocopy of the actual AK-1 recorder chart.

