

15-007-22787

9-30s-12w



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Vincent Oil, Corporation.**

125 N. Market Suite 1075
Wichita, KS 67202

ATTN: Ken LaBlanc

9-30S-12W

Boyd #1-9

Start Date: 2003.12.30 @ 15:26:34

End Date: 2003.12.30 @ 21:37:49

Job Ticket #: 18731

DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



TRILOBITE
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DRILL STEM TEST REPORT

Vincent Oil, Corporation.

125 N. Market Suite 1075
Wichita, KS 67202

ATTN: Ken LaBlanc

Boyd #1-9

9-30S-12W

Job Ticket: 18731

DST#: 1

Test Start: 2003.12.30 @ 15:26:34

GENERAL INFORMATION:

Formation: **Tarkio Sd.**

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

Time Tool Opened: 17:28:19

Time Test Ended: 21:37:49

Test Type: **Conventional Bottom Hole**

Tester: **Darren L. Amerine**

Unit No: **19**

Interval: **2960.00 ft (KB) To 3020.00 ft (KB) (TVD)**

Total Depth: **3020.00 ft (KB) (TVD)**

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

Reference Elevations: **1824.00 ft (KB)**

1819.00 ft (CF)

KB to GR/CF: **5.00 ft**

Serial #: 6625

Inside

Press@RunDepth: **73.82 psig @ 2962.00 ft (KB)**

Start Date: **2003.12.30** End Date: **2003.12.30**

Start Time: **15:26:39** End Time: **21:37:48**

Capacity: **7000.00 psig**

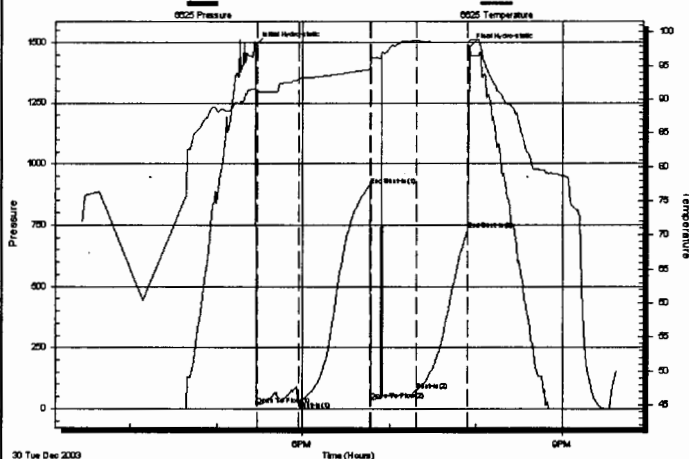
Last Calib.: **2003.12.30**

Time On Btm: **2003.12.30 @ 17:26:49**

Time Off Btm: **2003.12.30 @ 19:55:04**

TEST COMMENT: IF: Weak blow built to 1" in H₂O bucket.
IS: Bled down for 5 mins. No blow back.
FF: Weak surface blow wait 5 mins. flush tool same blow.
FS: Bled down for 5 mins. no blow back.

Pressure vs. Time



PRESSURE SUMMARY

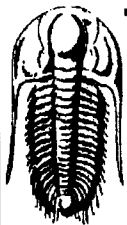
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1486.96	91.60	Initial Hydro-static
2	17.00	91.27	Open To Flow (1)
31	30.93	93.15	Shut-In (1)
80	911.45	94.49	End Shut-In (1)
81	35.81	96.03	Open To Flow (2)
112	73.82	98.76	Shut-In (2)
148	729.74	98.50	End Shut-In (2)
149	1480.93	98.75	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
90.00	WCM 40% water 60% mud	0.44

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Vincent Oil, Corporation.

Boyd #1-9

125 N. Market Suite 1075
Wichita, KS 67202

9-30S-12W

Job Ticket: 18731

DST#: 1

ATTN: Ken LaBlanc

Test Start: 2003.12.30 @ 15:26:34

Tool Information

Drill Pipe:	Length: 2716.68 ft	Diameter: 3.80 inches	Volume: 38.11 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: 20000.00 lb
Drill Collar:	Length: 247.32 ft	Diameter: 2.25 inches	Volume: 1.22 bbl	Weight to Pull Loose: 55000.00 lb
			<u>Total Volume: 39.33 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	28.00 ft			String Weight: Initial 45000.00 lb
Depth to Top Packer:	2960.00 ft			Final 45000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	60.00 ft			
Tool Length:	84.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

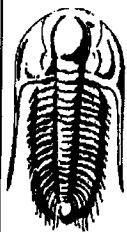
Tool Comments:

Tool Description

Length (ft) Serial No. Position Depth (ft) Accum. Lengths

Change Over Sub	1.00			2937.00	
Shut In Tool	5.00			2942.00	
Hydraulic tool	5.00			2947.00	
Safety Joint	3.00			2950.00	
Packer	5.00			2955.00	24.00 Bottom Of Top Packer
Packer	5.00			2960.00	
Stubb	2.00			2962.00	
Recorder	0.00	6625	Inside	2962.00	
Anchor	23.00			2985.00	
Blank Spacing	31.00			3016.00	
Recorder	0.00	13769	Outside	3016.00	
Bullnose	4.00			3020.00	60.00 Bottom Packers & Anchor

Total Tool Length: 84.00



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DRILL STEM TEST REPORT

FLUID SUMMARY

Vincent Oil, Corporation.

Boyd #1-9

125 N. Market Suite 1075
Wichita, KS 67202

9-30S-12W

Job Ticket: 18731

DST#: 1

ATTN: Ken LaBlanc

Test Start: 2003.12.30 @ 15:26:34

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: 40.00 sec/qt

Cushion Volume:

bbl

Water Loss: in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: ppm

Filter Cake: 0.32 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
90.00	WCM 40% water 60% mud	0.443

Total Length: 90.00 ft

Total Volume: 0.443 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: 0.2@60°F=40000

Serial #: 6625

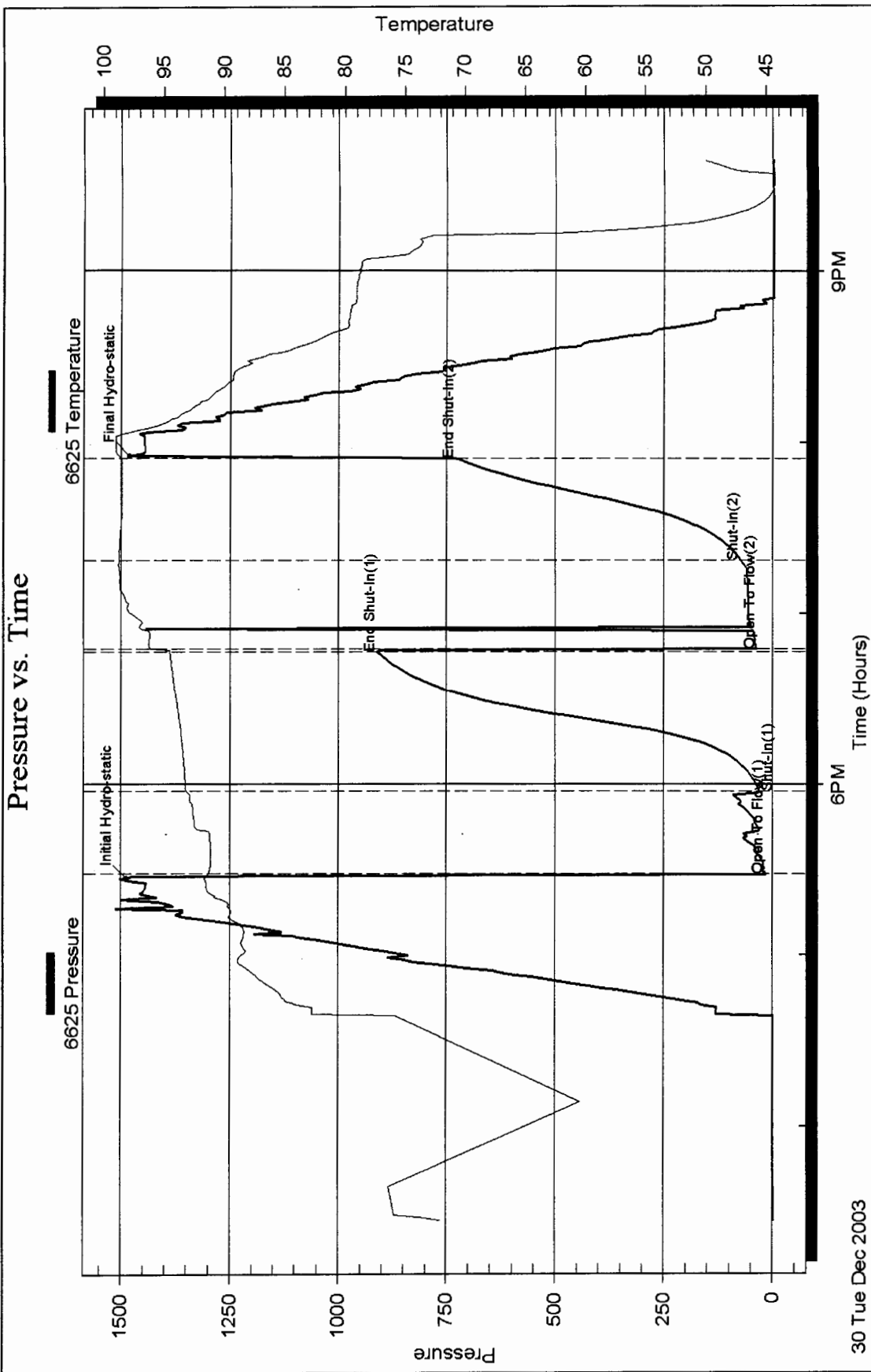
Inside Vincent Oil Corporation.

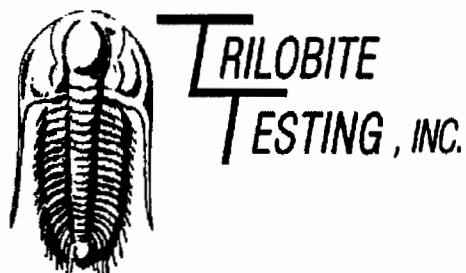
9-30S-12W

6625 Pressure

DST Test Number: 1

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Vincent Oil, Corporation.**

125 N. Market Suite 1075
Wichita, KS 67202

ATTN: Ken LaBlanc

9-30S-12W

Boyd #1-9

Start Date: 2004.01.01 @ 19:16:34

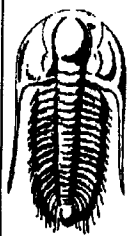
End Date: 2004.01.02 @ 09:57:12

Job Ticket #: 18732 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 Corporation.

125 N. Market Suite 1075
Wichita, KS 67202

ATTN: Ken LaBlanc

Boyd #1-9

9-30S-12W

Job Ticket: 18732

DST #: 2

Test Start: 2004.01.01 @ 19:16:34

GENERAL INFORMATION:

Formation: **KC-Swope**

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

Time Tool Opened: 03:19:27

Time Test Ended: 09:57:12

Test Type: **Conventional Bottom Hole**

Tester: **Darren L. Amerine**

Unit No: **19**

Interval: **4160.00 ft (KB) To 4185.00 ft (KB) (TVD)**

Total Depth: **4185.00 ft (KB) (TVD)**

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

Reference Elevations: **1824.00 ft (KB)**

1819.00 ft (CF)

KB to GR/CF: **5.00 ft**

Serial #: 6625

Inside

Press@RunDepth: **359.37 psig @ 4162.00 ft (KB)**

Start Date: **2004.01.01**

End Date:

2004.01.02

Start Time: **19:16:39**

End Time:

09:57:11

Capacity: **7000.00 psig**

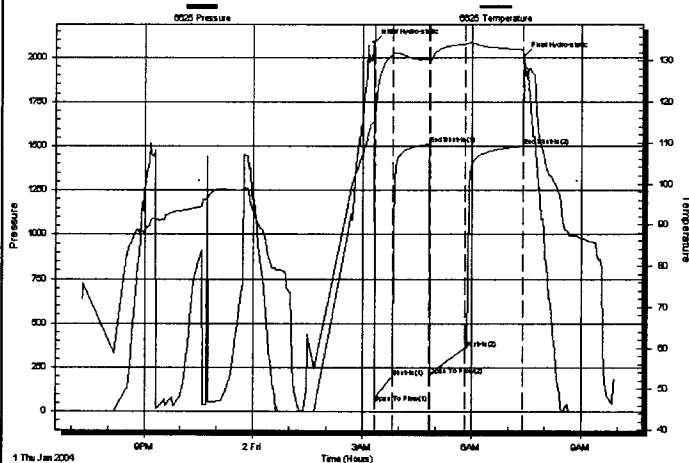
Last Calib.: **2004.01.02**

Time On Btm: **2004.01.02 @ 03:17:42**

Time Off Btm: **2004.01.02 @ 07:24:57**

TEST COMMENT: IF: Fair blow built to b.o.b in 2 mins. 18 sec.
IS: Bled down for 5 mins. built back to 1-1/2" in H₂O bucket.
FF: Fair blow built to b.o.b in 3-1/2 mins
FS: Bled down for 5 mins. built back to 1/2" in H₂O

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2085.54	115.23	Initial Hydro-static
2	48.97	116.76	Open To Flow (1)
32	195.29	131.50	Shut-In (1)
93	1511.99	130.23	End Shut-In (1)
95	206.75	129.70	Open To Flow (2)
151	359.37	134.12	Shut-In (2)
246	1499.80	132.69	End Shut-In (2)
248	2010.29	130.99	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	620' of gip	0.00
660.00	salt water	7.01
120.00	SG&OCMW 4% gas 6% oil 50% water 40% 1.68	

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Vincent Oil, Corporation.

Boyd #1-9

125 N. Market Suite 1075
Wichita, KS 67202

9-30S-12W

Job Ticket: 18732

DST#: 2

ATTN: Ken LaBlanc

Test Start: 2004.01.01 @ 19:16:34

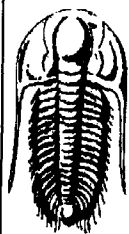
Tool Information

Drill Pipe:	Length: 3891.68 ft	Diameter: 3.80 inches	Volume: 54.59 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: 20000.00 lb
Drill Collar:	Length: 247.32 ft	Diameter: 2.25 inches	Volume: 1.22 bbl	Weight to Pull Loose: 65000.00 lb
			Total Volume: 55.81 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	3.00 ft			String Weight: Initial 56000.00 lb
Depth to Top Packer:	4160.00 ft			Final 57000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	25.00 ft			
Tool Length:	49.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Change Over Sub	1.00			4137.00	
Shut In Tool	5.00			4142.00	
Hydraulic tool	5.00			4147.00	
Safety Joint	3.00			4150.00	
Packer	5.00			4155.00	24.00 Bottom Of Top Packer
Packer	5.00			4160.00	
Stubb	2.00			4162.00	
Recorder	0.00	6625	Inside	4162.00	
Anchor	20.00			4182.00	
Recorder	0.00	10991	Outside	4182.00	
Bullnose	3.00			4185.00	25.00 Bottom Packers & Anchor

Total Tool Length: 49.00



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DRILL STEM TEST REPORT

FLUID SUMMARY

Vincent Oil, Corporation.

Boyd #1-9

125 N. Market Suite 1075
Wichita, KS 67202

9-30S-12W

Job Ticket: 18732

DST#: 2

ATTN: Ken LaBlanc

Test Start: 2004.01.01 @ 19:16:34

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: 45.00 sec/qt

Cushion Volume:

bbl

Water Loss: 10.37 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3500.00 ppm

Filter Cake: 0.32 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	620' of gip	0.000
660.00	salt water	7.005
120.00	SG&OCMW 4% gas 6% oil 50% water 40% muc	1.683

Total Length: 780.00 ft

Total Volume: 8.688 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: .04@70'=150000

Serial #: 6625

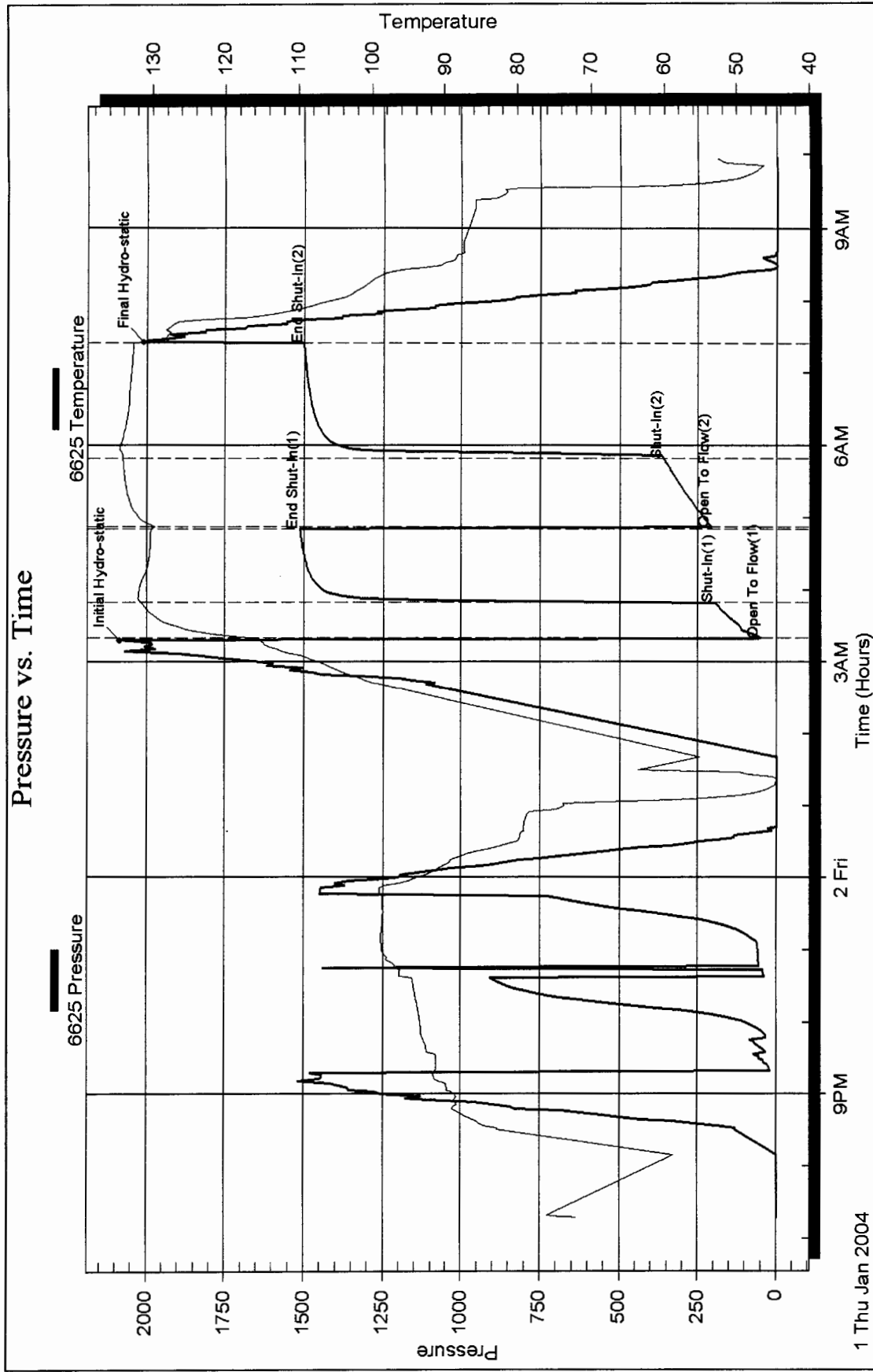
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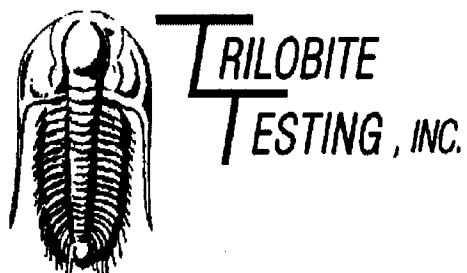
Vincent Oil Corporation.

9-30S-12W

DST Test Number: 2

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Vincent Oil, Corporation.**

125 N. Market Suite 1075
Wichita, KS 67202

ATTN: Ken LaBlanc

9-30S-12W

Boyd #1-9

Start Date: 2004.01.02 @ 20:20:53

End Date: 2004.01.03 @ 04:05:08

Job Ticket #: 18733 DST #: 3

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Vincent Oil, Corporation.

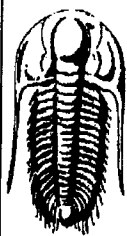
Boyd #1-9

9-30S-12W

DST # 3

Miss.

2004.01.02



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Vincent Oil Corporation.

125 N. Market Suite 1075
Wichita, KS 67202

ATTN: Ken LaBlanc

Boyd #1-9

9-30S-12W

Job Ticket: 18733

DST#: 3

Test Start: 2004.01.02 @ 20:20:53

GENERAL INFORMATION:

Formation: **Miss.**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 22:30:38

Time Test Ended: 04:05:08

Test Type: Conventional Bottom Hole

Tester: Darren L. Amerine

Unit No: 19

Interval: **4328.00 ft (KB) To 4385.00 ft (KB) (TVD)**

Total Depth: 4385.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 1824.00 ft (KB)

1819.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 6625

Inside

Press@RunDepth: 40.10 psig @ 4330.00 ft (KB)

Start Date: 2004.01.02

End Date:

2004.01.03

Start Time: 20:20:58

End Time:

04:05:07

Capacity: 7000.00 psig

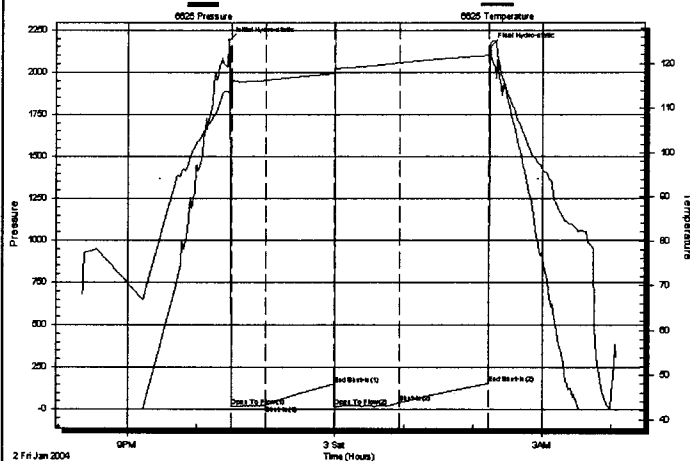
Last Calib.: 2004.01.03

Time On Btm: 2004.01.02 @ 22:28:08

Time Off Btm: 2004.01.03 @ 02:14:38

TEST COMMENT: IF: Fair blow built to 11" in H₂O bucket.
IS: Bled down for 2 mins. no blow back.
FF: Fair blow built to 6" in H₂O bucket.
FS: Bled down for 5 mins. no blow back.

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2187.26	113.79	Initial Hydro-static
3	16.85	115.52	Open To Flow (1)
32	24.52	116.27	Shut-In(1)
91	150.19	117.81	End Shut-In(1)
92	17.73	118.48	Open To Flow (2)
148	40.10	120.20	Shut-In(2)
226	154.66	121.88	End Shut-In(2)
227	2149.77	124.49	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	1400' of gip	0.00
30.00	VSGCM 8% gas 92% mud	0.15

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Vincent Oil, Corporation.

Boyd #1-9

125 N. Market Suite 1075
Wichita, KS 67202

9-30S-12W

Job Ticket: 18733

DST#: 3

ATTN: Ken LaBlanc

Test Start: 2004.01.02 @ 20:20:53

Tool Information

Drill Pipe:	Length: 4077.68 ft	Diameter: 3.80 inches	Volume: 57.20 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: 20000.00 lb
Drill Collar:	Length: 247.32 ft	Diameter: 2.25 inches	Volume: 1.22 bbl	Weight to Pull Loose: 65000.00 lb
		Total Volume:	58.42 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	21.00 ft			String Weight: Initial 59000.00 lb
Depth to Top Packer:	4328.00 ft			Final 59000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	57.00 ft			
Tool Length:	81.00 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			4305.00	
Shut In Tool	5.00			4310.00	
Hydraulic tool	5.00			4315.00	
Safety Joint	3.00			4318.00	
Packer	5.00			4323.00	24.00 Bottom Of Top Packer
Packer	5.00			4328.00	
Stubb	2.00			4330.00	
Recorder	0.00	6625	Inside	4330.00	
Anchor	22.00			4352.00	
Blank Spacing	30.00			4382.00	
Recorder	0.00	10991	Outside	4382.00	
Bullnose	3.00			4385.00	57.00 Bottom Packers & Anchor

Total Tool Length: 81.00



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Vincent Oil, Corporation.

Boyd #1-9

125 N. Market Suite 1075
Wichita, KS 67202

9-30S-12W

Job Ticket: 18733

DST#: 3

ATTN: Ken LaBlanc

Test Start: 2004.01.02 @ 20:20:53

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: 9.78 in³

Gas Cushion Type:

Resistivity: 1.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: 0.32 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	1400' of gip	0.000
30.00	VSGCM 8% gas 92% mud	0.148

Total Length: 30.00 ft Total Volume: 0.148 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

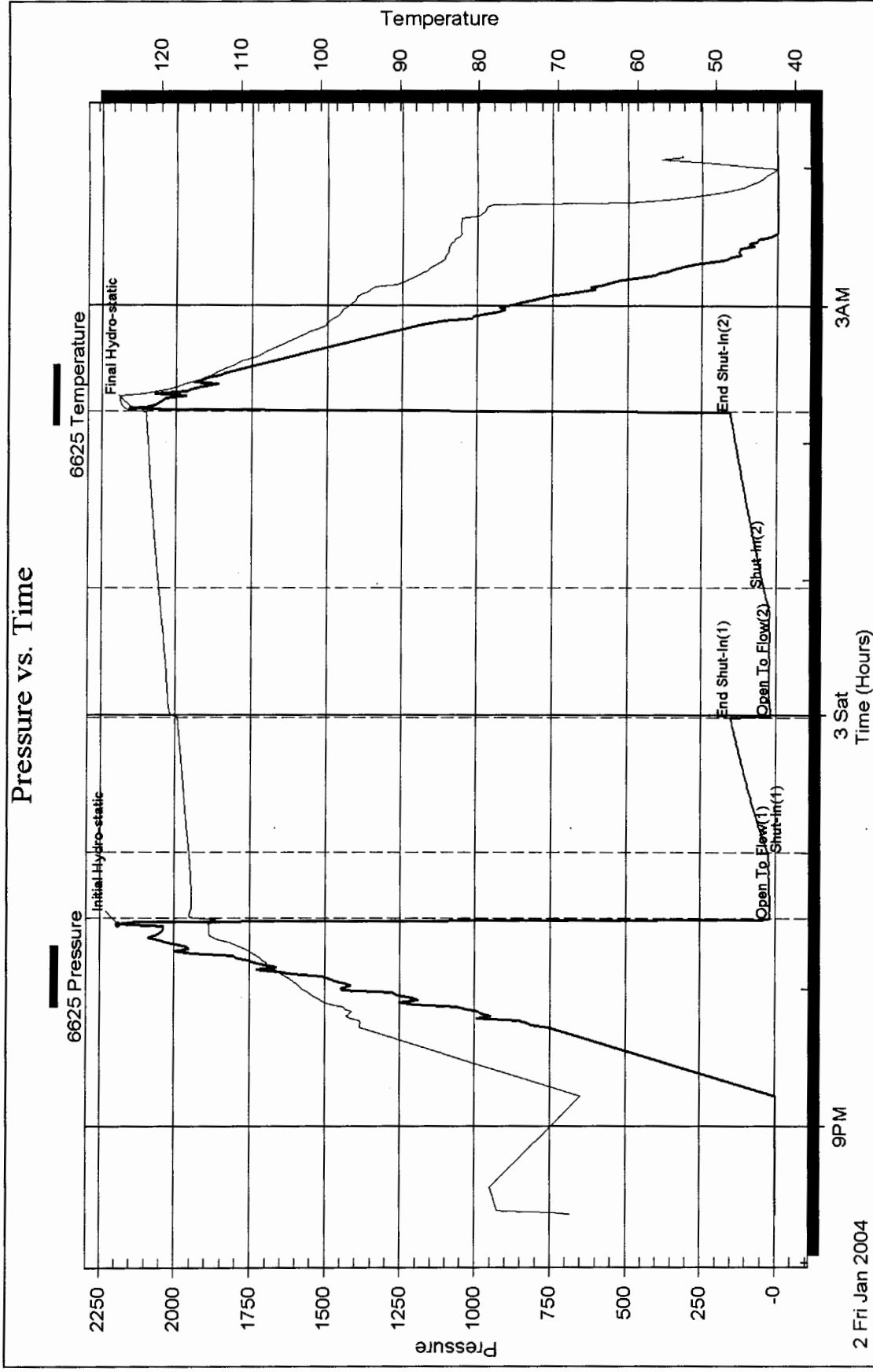
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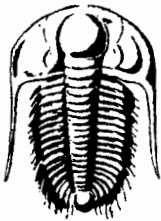
Inside

Vincent Oil Corporation.

9-30S-12W

DST Test Number: 3





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

INV
6/05

Nº 18731

05/03

Test Ticket

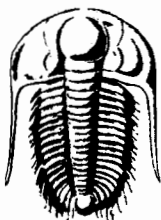
Well Name & No. Boyd #1-9 Test No. #1 Date 12-29-03
 Company Vincent Oil Corporation 125 N. Market Zone Tested Tarkio Sd.
 Address Suite 1075 Wichita, KS 67202 Elevation 1824' KB 1819' GL
 Co. Rep / Geo. Ken LaBlanc Cont. Mallard #1 Est. Ft. of Pay _____ Por. _____ %
 Location: Sec. 9 Twp. 30S Rge. 12W Co. Barber, Co. State KS
 No. of Copies 105 Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 2960' - 3020' Initial Str Wt./Lbs. 45000 Unseated Str Wt./Lbs. 45000
 Anchor Length 60 Wt. Set Lbs. 20000 Wt. Pulled Loose/Lbs. 55000
 Top Packer Depth 2955' Tool Weight 2100
 Bottom Packer Depth 2960' Hole Size 7 7/8" Rubber Size 6 3/4"
 Total Depth 3020' Wt. Pipe Run N/A Drill Collar Run 247.32
 Mud Wt. 8.9 LCM 0 Vis. 40 WL N/A Drill Pipe Size 7 1/2 x H Ft. Run 2747.68
 Blow Description IF: Weak blow built to 1" in H2O Pocket.
1ST: Bled down 5 mins. No blow back.
FF: Next surface blow wait 5 mins. flush tool. same blow.
4ST: Bled down 5 mins. No blow back.
 Recovery - Total Feet 90' GIP N/A Ft. in DC 90' Ft. in DP N/A
 Rec. 90' Feet of WCM %gas _____ %oil 40 %water 60 %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 BHT 99° °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW 0.2 @ 60° °F Chlorides 40,000 ppm Recovery _____ Chlorides N/A ppm System

AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud	<u>1487</u> PSI	<u>6625</u>	<u>✓</u>
(B) First Initial Flow Pressure	<u>17</u> PSI	(depth) <u>2962'</u>	Elec. Rec. <u>✓</u>
(C) First Final Flow Pressure	<u>31</u> PSI	Recorder No. <u>13769</u>	Jars _____
(D) Initial Shut-In Pressure	<u>911</u> PSI	(depth) <u>3016'</u>	Safety Jt. <u>✓</u>
(E) Second Initial Flow Pressure	<u>36</u> PSI	Recorder No. _____	Circ Sub _____
(F) Second Final Flow Pressure	<u>74</u> PSI	(depth) _____	Sampler _____
(G) Final Shut-In Pressure	<u>730</u> PSI	Initial Opening <u>30</u>	Straddle _____
(Q) Final Hydrostatic Mud	<u>1481</u> PSI	Initial Shut-In <u>45</u>	Ext. Packer _____
		Final Flow <u>30</u>	Shale Packer _____
		Final Shut-In <u>45</u>	Mileage <u>23</u>
		T-On Location <u>1430</u>	Sub Total: <u>939.10</u>
		T-Started <u>1526</u>	Std. By _____
		T-Open <u>1733</u>	Other _____
		T-Pulled <u>2003</u>	Total: _____
		T-Out <u>2137</u>	

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Approved By Ken LaBlanc
 Our Representative Darwin Lawrence



TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

Nº 18732

05/03

Test Ticket

Well Name & No. <u>Boyd #1-9</u>	Test No. <u>#2</u>	Date <u>1-1-04</u>
Company <u>Vincent Oil Corporation, 125 N.</u>	Zone Tested <u>KC-SWOPe</u>	
Address <u>Market Suite 1075 Wichita, KS 67202</u>	Elevation <u>1824</u> KB <u>1819</u> GL	
Co. Rep / Geo. <u>Ken LaBlanc</u>	Cont. <u>Mallard #1</u>	Est. Ft. of Pay _____ Por. _____ %
Location: Sec. <u>9</u> Twp. <u>30S</u> Rge. <u>12W</u> Co. <u>Barber, Co.</u> State <u>KS</u>		
No. of Copies <u>5</u> Distribution Sheet (Y, N) <u>—</u> Turnkey (Y, N) <u>—</u> Evaluation (Y, N) <u>—</u>		

Interval Tested <u>4160' - 4185'</u>	Initial Str Wt./Lbs. <u>56,000</u>	Unseated Str Wt./Lbs. <u>57,000</u>
Anchor Length <u>25'</u>	Wt. Set Lbs. <u>20,000</u>	Wt. Pulled Loose/Lbs. <u>65,000</u>
Top Packer Depth <u>4155'</u>	Tool Weight <u>2100</u>	
Bottom Packer Depth <u>4160'</u>	Hole Size 7 7/8" <u>✓</u>	Rubber Size 6 3/4" <u>✓</u>
Total Depth <u>4185'</u>	Wt. Pipe Run <u>N/A</u>	Drill Collar Run <u>247.32</u>
Mud Wt. <u>9.2</u> LCM <u>0</u> Vis. <u>45</u> WL <u>10.4</u>	Drill Pipe Size <u>4 1/2 XH</u>	Ft. Run <u>3891.68</u>

Blow Description: 2F: Fair blow b.o.b in 2 mins 18 sec
1ST: Bled down for 5 mins. built back to 1 1/2" in #120 bucket.
FF: Fair blow built to b.o.b in 3 1/2 mins
FST: Bled down for 5 mins.

Recovery - Total Feet <u>780'</u>	GIP <u>620'</u>	Ft. in DC <u>247</u>	Ft. in DP _____
Rec. <u>120'</u> Feet of <u>S680CMA</u>	%gas <u>4</u> %oil <u>6</u> %water <u>50</u> %mud <u>40</u>		
Rec. <u>660</u> Feet of <u>Salt Water</u>	%gas _____ %oil <u>100</u> %water _____ %mud _____		
Rec. <u>620'</u> Feet of <u>GIP</u>	%gas _____ %oil _____ %water _____ %mud _____		
Rec. _____ Feet of _____	%gas _____ %oil _____ %water _____ %mud _____		
Rec. _____ Feet of _____	%gas _____ %oil _____ %water _____ %mud _____		
BHT <u>132°</u> °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API			
RW <u>.04</u> @ <u>70</u> °F Chlorides <u>15000</u> ppm Recovery _____ Chlorides <u>3500</u> ppm System			

(A) Initial Hydrostatic Mud <u>2086</u> PSI	Recorder No. <u>6625</u>	Test <u>✓</u> <u>820</u>
(B) First Initial Flow Pressure <u>49</u> PSI	(depth) <u>4162'</u>	Elec. Rec. <u>✓</u> <u>150</u>
(C) First Final Flow Pressure <u>195</u> PSI	Recorder No. <u>10991</u>	Jars _____
(D) Initial Shut-In Pressure <u>1562</u> PSI	(depth) <u>4182'</u>	Safety Jt. <u>✓</u> <u>50</u>
(E) Second Initial Flow Pressure <u>207</u> PSI	Recorder No. _____	Circ Sub _____
(F) Second Final Flow Pressure <u>359</u> PSI	(depth) _____	Sampler _____
(G) Final Shut-In Pressure <u>1500</u> PSI	Initial Opening <u>30</u>	Straddle _____
(Q) Final Hydrostatic Mud <u>2010</u> PSI	Initial Shut-In <u>60</u>	Ext. Packer _____
	Final Flow <u>60</u>	Shale Packer _____
	Final Shut-In <u>90</u>	Mileage <u>23</u>
	T-On Location <u>1915</u>	Sub Total: <u>1039.10</u>
	T-Started <u>1916</u>	Std. By _____
	T-Open <u>2143</u>	Other _____
	T-Pulled <u>0113</u>	Total: _____
	T-Out _____	

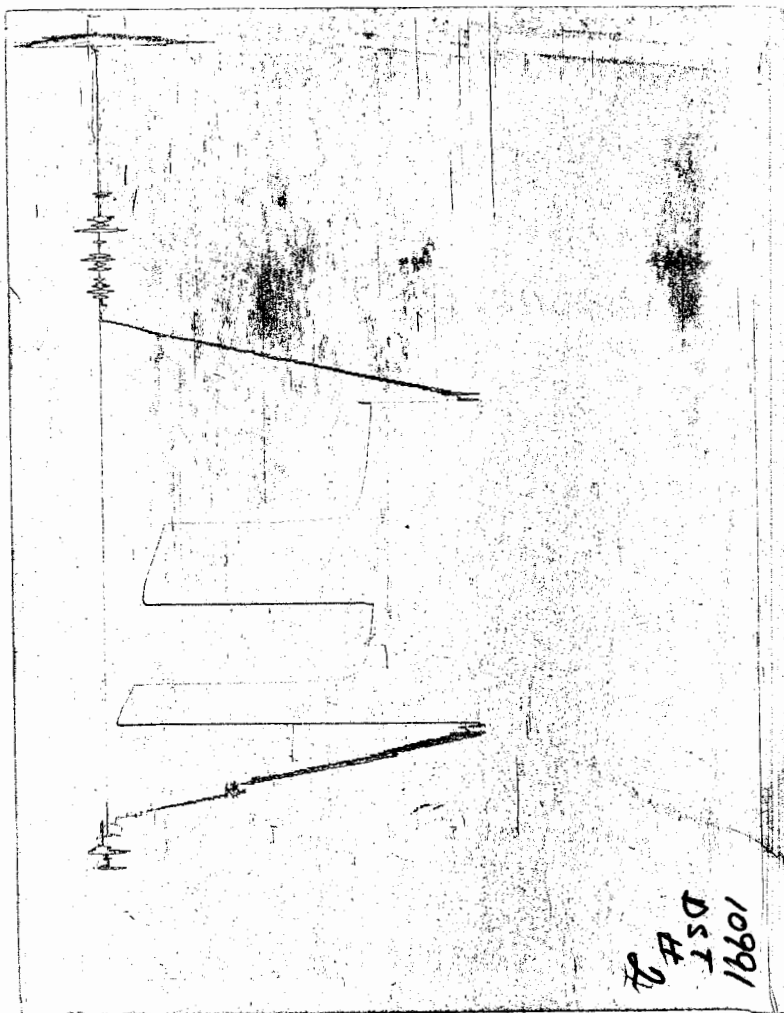
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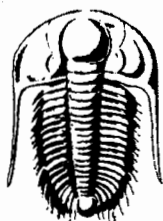
Approved By Ken LaBlanc

Our Representative Darren L. Amundson

CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

Nº 18733

05/03

Test Ticket

Well Name & No.	Boyd #1-9	Test No.	#3	Date	1-2-04
Company	Vincent Oil Corporation. 125 W.	Zone Tested	MISS.		
Address	Market Suite 1075 Wichita, KS. 67202	Elevation	1824	KB	1819
Co. Rep / Geo.	Ken LaBlanc	Cont.	Mallard #1	Est. Ft. of Pay	Por. %
Location: Sec.	9	Twp.	30 S	Rge.	12 W
		Co.	Barber, Co.	State	KS
No. of Copies	5	Disbtribution Sheet (Y, N)	-	Turnkey (Y, N)	-
		Evaluation (Y, N)	-		

Interval Tested	4328' - 4385'	Initial Str Wt./Lbs.	59000	Unseated Str Wt./Lbs.	59000
Anchor Length	57'	Wt. Set Lbs.	20,000	Wt. Pulled Loose/Lbs.	65,000
Top Packer Depth	4323'	Tool Weight	2100		
Bottom Packer Depth	4328'	Hole Size 7 7/8"	✓	Rubber Size 6 3/4"	✓
Total Depth	4385'	Wt. Pipe Run	N/A	Drill Collar Run	247.32
Mud Wt. 9.3	LCM 0	Vis. 52	WL 9.8	Drill Pipe Size 4 1/2 X H	Ft. Run 4107.68
Blow Description	IF: Fair flow built to 18" in H2O bucket. ISI: Bled down for 2 mins. No blow back. FF: Fair flow built to 6" in H2O bucket. FSI: Bled down for 5 mins. No blow back.				
Recovery - Total Feet	30'	GIP	1400'	Ft. in DC	30'
Rec.	30'	Feet of	1566m	%gas	%oil
Rec.	1400'	Feet of	GIP	%gas	%oil
Rec.		Feet of		%gas	%oil
Rec.		Feet of		%gas	%oil
Rec.		Feet of		%gas	%oil
BHT	122°	°F Gravity		°API D @	
RW		@		°F Corrected Gravity	
		Chlorides		ppm Recovery	
		Chlorides	4000	ppm System	

	AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud	2187	PSI	6625	✓
(B) First Initial Flow Pressure	17	PSI	(depth) 4330'	Elec. Rec. ✓
(C) First Final Flow Pressure	25	PSI	Recorder No. 10991	Jars
(D) Initial Shut-In Pressure	150	PSI	(depth) 4382'	Safety Jt. ✓
(E) Second Initial Flow Pressure	18	PSI	Recorder No.	Circ Sub
(F) Second Final Flow Pressure	40	PSI	(depth)	Sampler
(G) Final Shut-In Pressure	155	PSI	Initial Opening 30	Straddle
(Q) Final Hydrostatic Mud	2150	PSI	Initial Shut-In 60	Ext. Packer
			Final Flow 45	Shale Packer
			Final Shut-In 90	Mileage 23
			T-On Location 1945	Sub Total: 939.10
			T-Started 2020	Std. By - 100
			T-Open 2235	Other 1/2 hr. Rig time
			T-Pulled 0220	Total: @ \$200/hr
			T-Out 0405	839.10

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Approved By Ken LaBlanc

Our Representative Dawn L. Lamerica

CHART PAGE

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

