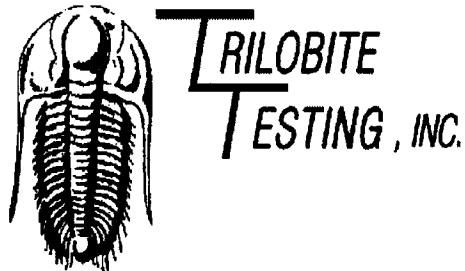


15-097-21477

30-28s-17w



DRILL STEM TEST REPORT

Prepared For: **Vincent Oil Corporation**

125 N Market #1075
Wichita KS 67202

ATTN: Rick Heibsch

30-28s-17w Kiowa KS

Cullins #2-30

Start Date: 2001.10.11 @ 16:14:01

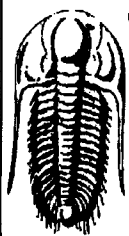
End Date: 2001.10.11 @ 22:41:00

Job Ticket #: 15300 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 Corporation

125 N Market #1075
Wichita KS 67202

ATTN: Rick Heibsch

Cullins #2-30

30-28s-17w Kiowa KS

Job Ticket: 15300

DST#: 1

Test Start: 2001.10.11 @ 16:14:01

GENERAL INFORMATION:

Formation: LKC

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 18:02:30

Time Test Ended: 22:41:00

Test Type: Conventional Bottom Hole

Tester: Ray Schwager

Unit No: 16

Interval: 4262.00 ft (KB) To 4290.00 ft (KB) (TVD)

Total Depth: 4290.00 ft (KB) (TVD)

Hole Diameter: 7.85 inches Hole Condition: Poor

Reference Elevations: 2234.00 ft (KB)

2229.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 3024

Inside

Press@RunDepth: 129.70 psig @ 4263.01 ft (KB)

Start Date: 2001.10.11

End Date:

2001.10.11

Start Time: 16:14:01

End Time:

22:41:00

Capacity: 7000.00 psig

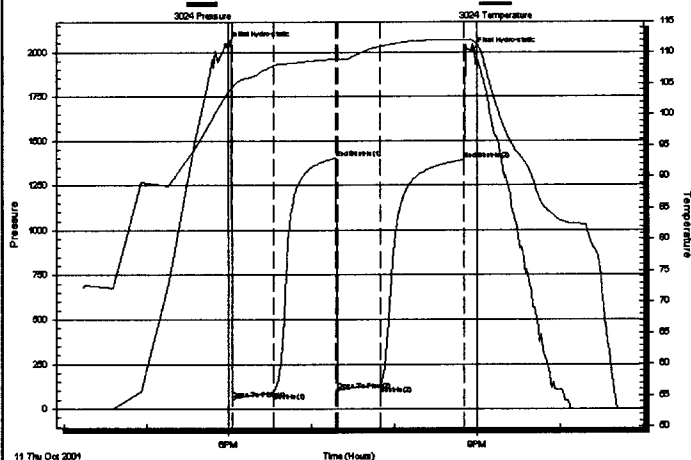
Last Calib.: 2001.10.11

Time On Btm: 2001.10.11 @ 17:58:00

Time Off Btm: 2001.10.11 @ 20:56:00

TEST COMMENT: FP-weak to fair blow, 1" to 5"
FFP-weak blow throughout, 1/2"
times 30-45-30-60

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2040.30	103.04	Initial Hydro-static
5	54.04	104.39	Open To Flow (1)
35	94.43	107.91	Shut-In (1)
80	1402.71	108.96	End Shut-In (1)
81	102.22	109.01	Open To Flow (2)
112	129.70	111.01	Shut-In (2)
173	1390.23	112.03	End Shut-In (2)
178	2004.25	111.95	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	MW 5% mud 95% water RW .08@68F	0.59
60.00	SGCMW 4% gas 45% water 51% mud	0.30
70.00	SO&GCM 4% gas 1% oil 95% mud	0.44

Gas Rates

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Vincent Oil Corporation

Cullins #2-30

125 N Market #1075
Wichita KS 67202

30-28s-17w Kiowa KS

Job Ticket: 15300

DST#: 1

ATTN: Rick Heibsch

Test Start: 2001.10.11 @ 16:14:01

Tool Information

Drill Pipe:	Length: 4025.00 ft	Diameter: 3.80 inches	Volume: 56.46 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: 240.00 ft	Diameter: 2.25 inches	Volume: 1.18 bbl	Weight to Pull Loose: 70000.00 lb
		Total Volume: 57.64 bbl		Tool Chased 5.00 ft
Drill Pipe Above KB:	24.00 ft			String Weight: Initial 44000.00 lb
Depth to Top Packer:	4262.00 ft			Final 45000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	28.02 ft			
Tool Length:	49.02 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			4242.00	
S.I. Tool	5.00			4247.00	
HMV	5.00			4252.00	
Packer	5.00			4257.00	21.00 Bottom Of Top Packer
Packer	5.00			4262.00	
Stubb	1.00			4263.00	
Recorder	0.01	3024	Inside	4263.01	
Perforations	24.00			4287.01	
Recorder	0.01	11085	Outside	4287.02	
Bullnose	3.00			4290.02	28.02 Bottom Packers & Anchor
Total Tool Length:	49.02				



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Vincent Oil Corporation

Cullins #2-30

125 N Market #1075
Wichita KS 67202

30-28s-17w Kiowa KS

Job Ticket: 15300

DST#: 1

ATTN: Rick Heibsch

Test Start: 2001.10.11 @ 16:14:01

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: 105000 ppm

Viscosity: 43.00 sec/qt

Cushion Volume:

bbl

Water Loss: 11.93 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	MW 5% mud 95% water RW .08@68F	0.590
60.00	SGCMW 4% gas 45% water 51% mud	0.295
70.00	SO&GCM 4% gas 1% oil 95% mud	0.435

Total Length: 250.00 ft

Total Volume: 1.320 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

DST Test Number: 1

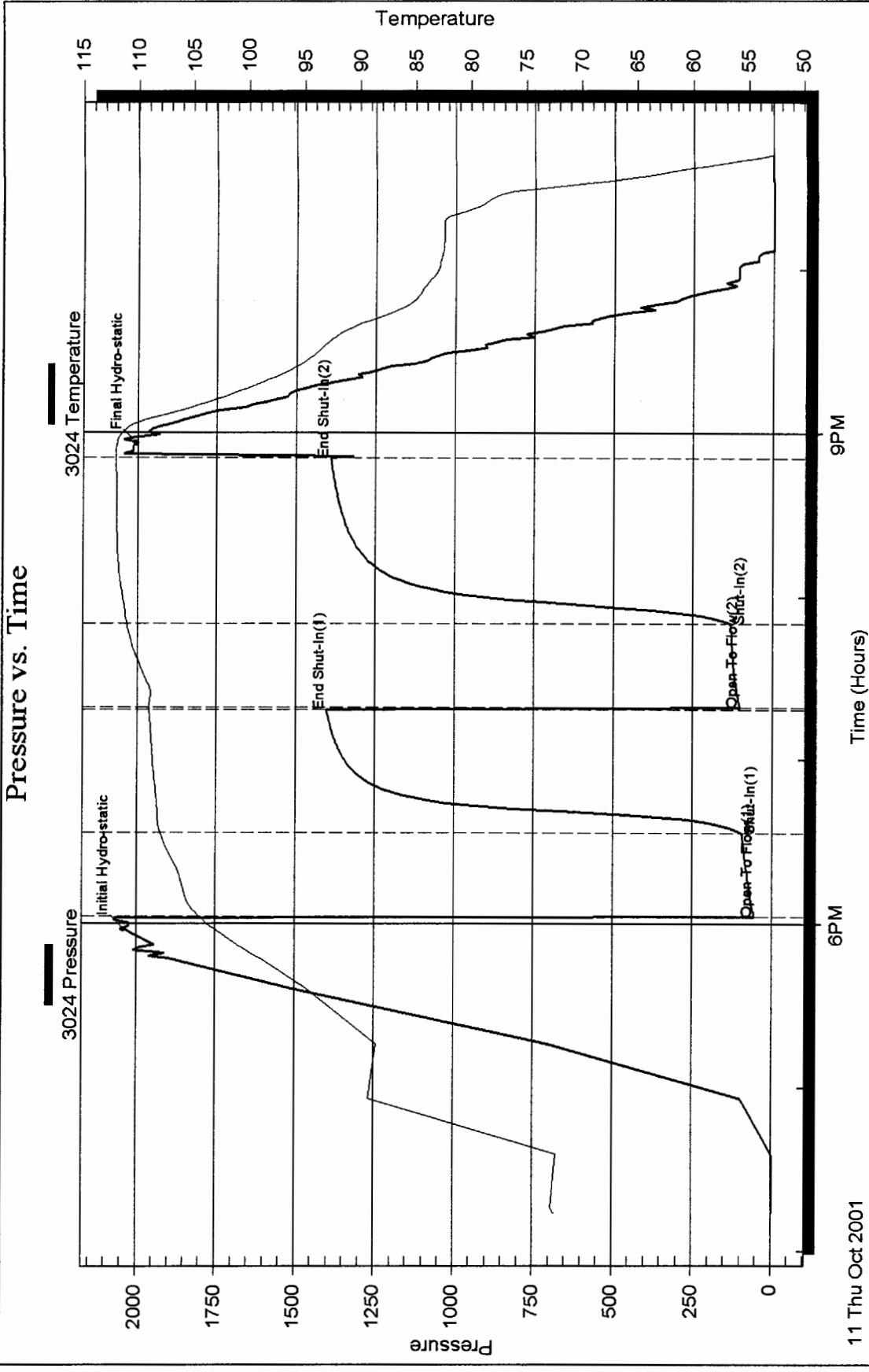
30-28s-17w Kiowa KS

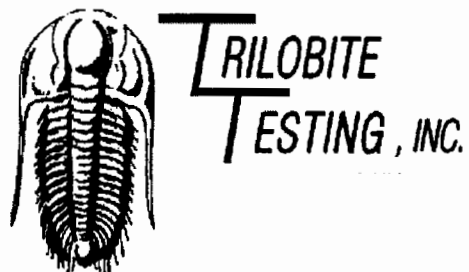
Vincent Oil Corporation

Inside

Serial #: 3024

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Vincent Oil Corporation**

125 N Market #1075
Wichita KS 67202

ATTN: Rick Heibsch

30-28s-17w Kiowa KS

Cullins #2-30

Start Date: 2001.10.13 @ 09:20:46

End Date: 2001.10.13 @ 17:58:44

Job Ticket #: 15424 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 #1075
Wichita KS 67202

ATTN: Rick Heibsch

Cullins #2-30

30-28s-17w Kiowa KS

Job Ticket: 15424

DST#: 2

Test Start: 2001.10.13 @ 09:20:46

GENERAL INFORMATION:

Formation: **Miss.**

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

Time Tool Opened: 11:20:44

Time Test Ended: 17:58:44

Test Type: Conventional Bottom Hole

Tester: Dave Galloway

Unit No: 12

Interval: **4735.00 ft (KB) To 4852.00 ft (KB) (TVD)**

Total Depth: **4852.00 ft (KB) (TVD)**

Hole Diameter: **7.85 inches** Hole Condition: **Fair**

Reference Elevations: **2234.00 ft (KB)**

2229.00 ft (CF)

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

Serial #: **3307**

Inside

Press@RunDepth: **720.62 psig @ 4742.00 ft (KB)**

Start Date: **2001.10.13**

End Date:

2001.10.13

Start Time: **09:20:46**

End Time:

17:58:44

Capacity: **7000.00 psig**

Last Calib.: **2001.10.13**

Time On Btm: **2001.10.13 @ 11:20:14**

Time Off Btm: **2001.10.13 @ 14:11:14**

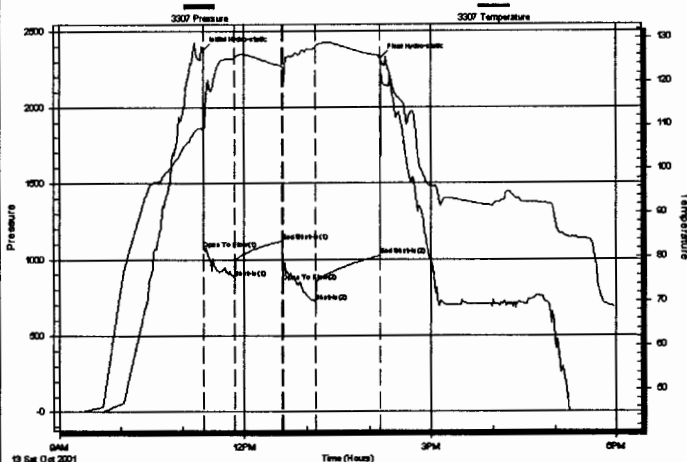
TEST COMMENT: IF: Strong blow, GTS in 2min

IS: Venting throughout

FF: Strong Blow

FS: Venting throughout

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2376.31	109.03	Initial Hydro-static
1	1065.85	108.88	Open To Flow (1)
30	877.94	125.20	Shut-In (1)
76	1119.36	123.50	End Shut-In (1)
77	850.80	123.10	Open To Flow (2)
108	720.62	127.68	Shut-In (2)
170	1023.17	125.79	End Shut-In (2)
171	2324.68	122.72	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	Salt Water	0.59
500.00	Oil	5.92
720.00	reversed out with kelly	10.10

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.75	120.00	2099.31
Last Gas Rate	0.75	125.00	2177.41
Max. Gas Rate	0.75	250.00	4129.89



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Vincent Oil Corporation

Cullins #2-30

125 N Market #1075
Wichita KS 67202

30-28s-17w Kiowa KS

Job Ticket: 15424

DST#: 2

ATTN: Rick Heibsch

Test Start: 2001.10.13 @ 09:20:46

Tool Information

Drill Pipe:	Length: 4493.00 ft	Diameter: 3.80 inches	Volume: 63.02 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: 240.00 ft	Diameter: 2.25 inches	Volume: 1.18 bbl	Weight to Pull Loose: 69000.00 lb
		Total Volume: 64.20 bbl		Tool Chased 0.00 ft
Drill Pipe Above KB:	19.00 ft			String Weight: Initial 49000.00 lb
Depth to Top Packer:	4735.00 ft			Final 53000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	117.00 ft			
Tool Length:	138.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

IF strong blow gts 2mins45 secs
ISI venting throughout

Tool Description

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

C.O. Sub	1.00			4715.00	
S.I. Tool	5.00			4720.00	
HMV	5.00			4725.00	
Packer	5.00			4730.00	21.00 Bottom Of Top Packer
Packer	5.00			4735.00	
Stubb	1.00			4736.00	
Perforations	5.00			4741.00	
C.O. Sub	1.00			4742.00	
Recorder	0.00	3307	Inside	4742.00	
C.O. Sub	1.00			4743.00	
Blank Spacing	91.00			4834.00	
C.O. Sub	1.00			4835.00	
Perforations	14.00			4849.00	
Recorder	0.00	13362	Outside	4849.00	
Bullnose	3.00			4852.00	117.00 Bottom Packers & Anchor

Total Tool Length: 138.00



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Vincent Oil Corporation

Cullins #2-30

125 N Market #1075
Wichita KS 67202

30-28s-17w Kiowa KS

Job Ticket: 15424

DST#: 2

ATTN: Rick Heibsch

Test Start: 2001.10.13 @ 09:20:46

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: 60.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.75 in³

Gas Cushion Type:

Resistivity: 170000.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6000.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	Salt Water	0.590
500.00	Oil	5.921
720.00	reversed out with kelly	10.100

Total Length: 1340.00 ft

Total Volume: 16.611 bbl

Num Fluid Samples: 0

Num Gas Bombs: 1

Serial #: DG

Laboratory Name: Caraway

Laboratory Location: Liberal KS

Recovery Comments:



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

GAS RATES

Vincent Oil Corporation

Cullins #2-30

125 N Market #1075
Wichita KS 67202

30-28s-17w Kiowa KS

Job Ticket: 15424

DST#: 2

ATTN: Rick Heibsch

Test Start: 2001.10.13 @ 09:20:46

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 ³ /d)
1	10	0.75	120.00	2099.31
1	20	0.75	159.00	2708.48
1	30	0.75	220.00	3661.29
2	5	0.75	250.00	4129.89
2	10	0.75	250.00	4129.89
2	15	0.75	250.00	4129.89
2	20	0.75	250.00	4129.89
2	25	0.75	175.00	2958.40
2	30	0.75	125.00	2177.41

DST Test Number: 2

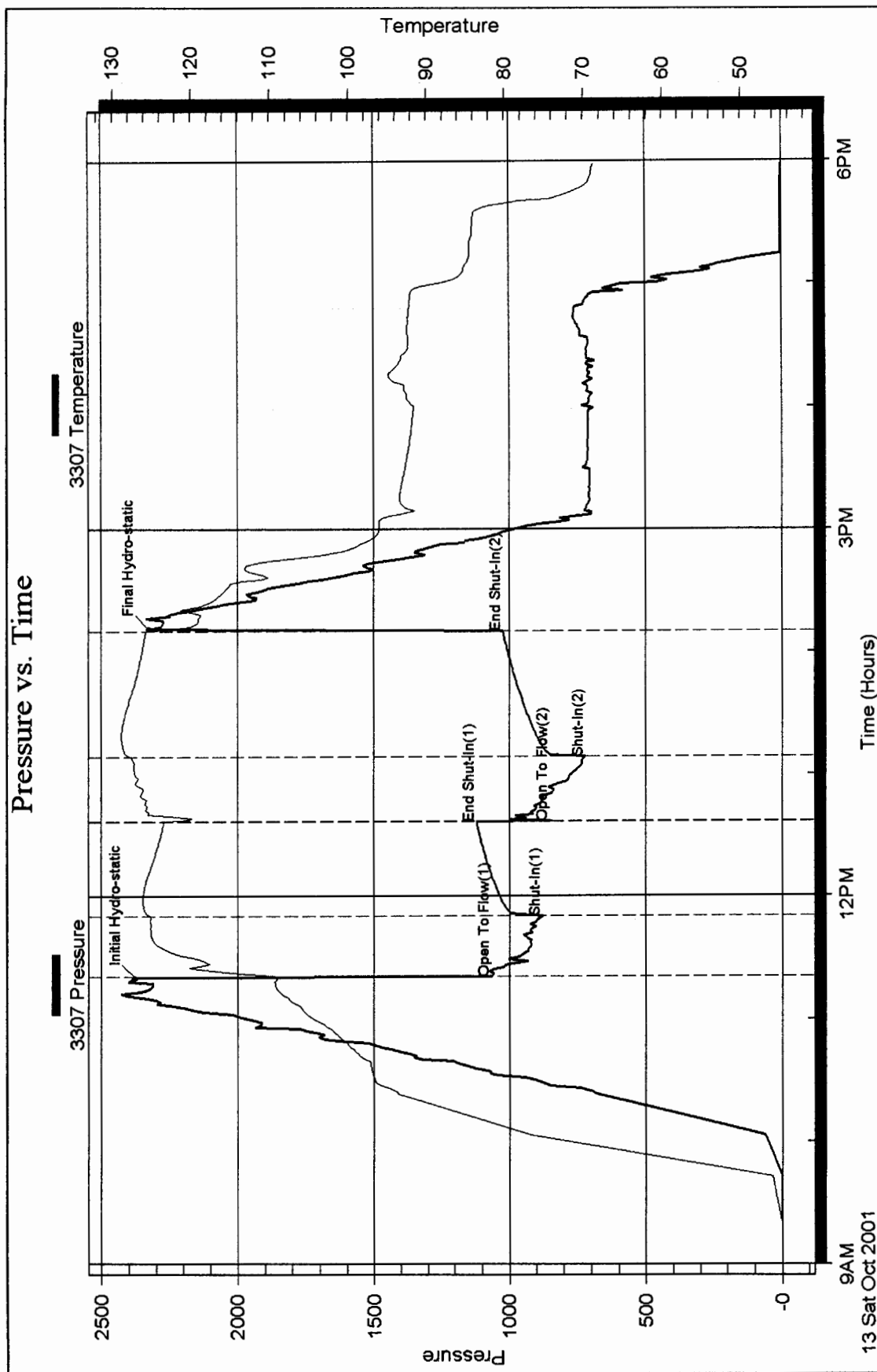
30-28s-17w Kowa KS

Vincent Oil Corporation

Inside

Serial #: 3307

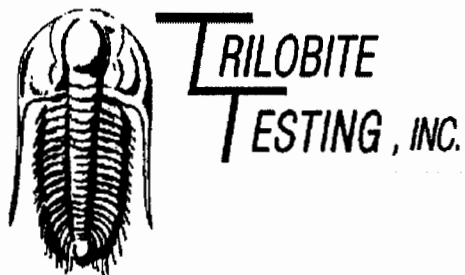
Pressure vs. Time



Trilobite Testing, Inc

Ref. No: 15424

Printed: 2001.10.16 @ 12:54:55 Page 6



DRILL STEM TEST REPORT

Prepared For: **Vincent Oil Corporation**

125 N Market #1075
Wichita KS 67202

ATTN: Rick Heibsch

30-28s-17w Kiowa KS

Cullins #2-30

Start Date: 2001.10.14 @ 18:08:23

End Date: 2001.10.15 @ 05:10:08

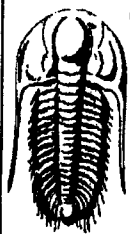
Job Ticket #: 15328

DST #: 3

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 #1075
Wichita KS 67202

ATTN: Rick Heibsch

Cullins #2-30

30-28s-17w Kiowa KS

Job Ticket: 15328

DST#: 3

Test Start: 2001.10.14 @ 18:08:23

GENERAL INFORMATION:

Formation: **Mississippi**

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

Time Tool Opened: 20:00:23

Time Test Ended: 05:10:08

Test Type: **Conventional Bottom Hole**

Tester: **Gary Pevoteaux**

Unit No: **13**

Interval: **4815.00 ft (KB) To 4905.00 ft (KB) (TVD)**

Total Depth: **4905.00 ft (KB) (TVD)**

Hole Diameter: **7.85 inches** Hole Condition: **Poor**

Reference Elevations: **2234.00 ft (KB)**

2229.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 2342

Inside

Press@RunDepth: **753.66 psig @ 4816.00 ft (KB)**

Start Date: **2001.10.14**

End Date: **2001.10.15**

Capacity: **7000.00 psig**

Last Calib.: **2001.09.17**

Start Time: **18:08:24**

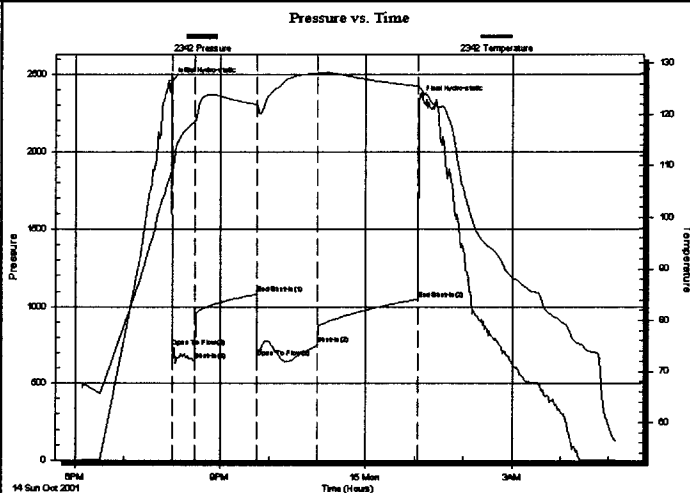
End Time: **05:10:08**

Time On Btm: **2001.10.14 @ 19:59:23**

Time Off Btm: **2001.10.15 @ 01:04:53**

TEST COMMENT: IF: Strong blow. GTS in 2 mins. IS: Venting throughout.

FF: Strong blow. Med to fine spray of fluid @ 4 mins. chg to a very fine spray of MCO @ 40 mins. No fluid at 60 mins. FS: Venting throughout.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2458.07	108.82	Initial Hydro-static
1	740.07	109.05	Open To Flow (1)
30	648.50	118.84	Shut-In(1)
106	1082.07	122.02	End Shut-In(1)
106	667.30	122.01	Open To Flow (2)
181	753.66	128.10	Shut-In(2)
305	1049.59	125.59	End Shut-In(2)
306	2335.62	125.60	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
764.00	SGCW 2%g 98%w Rw .098 @ 54 deg	18.57
456.00	GMCO 40%g 15%w 45%g	6.40
700.00	CGO 30%g 70%o	9.82

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.75	90.00	1630.71
Last Gas Rate	0.75	4.00	287.41
Max. Gas Rate	0.75	165.00	2802.20



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Vincent Oil Corporation

125 N Market #1075
Wichita KS 67202

ATTN: Rick Heibsch

Cullins #2-30

30-28s-17w Kiowa KS

Job Ticket: 15328

DST#: 3

Test Start: 2001.10.14 @ 18:08:23

Tool Information

Drill Pipe:	Length: 4579.00 ft	Diameter: 3.80 inches	Volume: 64.23 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: 236.00 ft	Diameter: 2.25 inches	Volume: 1.16 bbl	Weight to Pull Loose: 84000.00 lb
		Total Volume: 65.39 bbl		Tool Chased 0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial 50000.00 lb
Depth to Top Packer:	4815.00 ft			Final 55500.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	90.00 ft			
Tool Length:	110.00 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			4796.00	
S.I. Tool	5.00			4801.00	
HMV	5.00			4806.00	
Packer	4.00			4810.00	20.00 Bottom Of Top Packer
Packer	5.00			4815.00	
Stubb	1.00			4816.00	
Recorder	0.00	2342	Inside	4816.00	
Perforations	6.00			4822.00	
C.O. Sub	1.00			4823.00	
Blank Spacing	63.00			4886.00	
C.O. Sub	1.00			4887.00	
Perforations	13.00			4900.00	
Recorder	0.00	10248	Outside	4900.00	
Bullnose	5.00			4905.00	90.00 Bottom Packers & Anchor

Total Tool Length: 110.00



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Vincent Oil Corporation

Cullins #2-30

125 N Market #1075
Wichita KS 67202

30-28s-17w Kiowa KS

Job Ticket: 15328

DST#: 3

ATTN: Rick Heibsch

Test Start: 2001.10.14 @ 18:08:23

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API: 38 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity: 114000 ppm

Viscosity: 51.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 10.56 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6000.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
764.00	SGCW 2%g 98%w Rw .098 @ 54 deg. F	8.567
456.00	GMCO 40%g 15%m 45%g	6.396
700.00	CGO 30%g 70%o	9.819

Total Length: 1920.00 ft

Total Volume: 24.782 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

GAS RATES

Vincent Oil Corporation

Cullins #2-30

125 N Market #1075
Wichita KS 67202

30-28s-17w Kiowa KS

Job Ticket: 15328

DST#: 3

ATTN: Rick Heibsch

Test Start: 2001.10.14 @ 18:08:23

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 ³ /d)
1	5	0.75	90.00	1630.71
1	5	0.75	90.00	1630.71
1	10	0.75	128.00	2224.27
1	15	0.75	132.00	2286.75
1	20	0.75	122.00	2130.55
1	25	0.75	110.00	1943.11
1	30	0.75	100.00	1786.91
2	10	0.75	165.00	2802.20
2	20	0.75	135.00	2333.61
2	30	0.75	93.00	1677.57
2	40	0.75	44.00	912.20
2	50	0.75	27.00	646.66
2	60	0.75	16.00	474.84
2	75	0.75	4.00	287.41

Pressure vs. Time

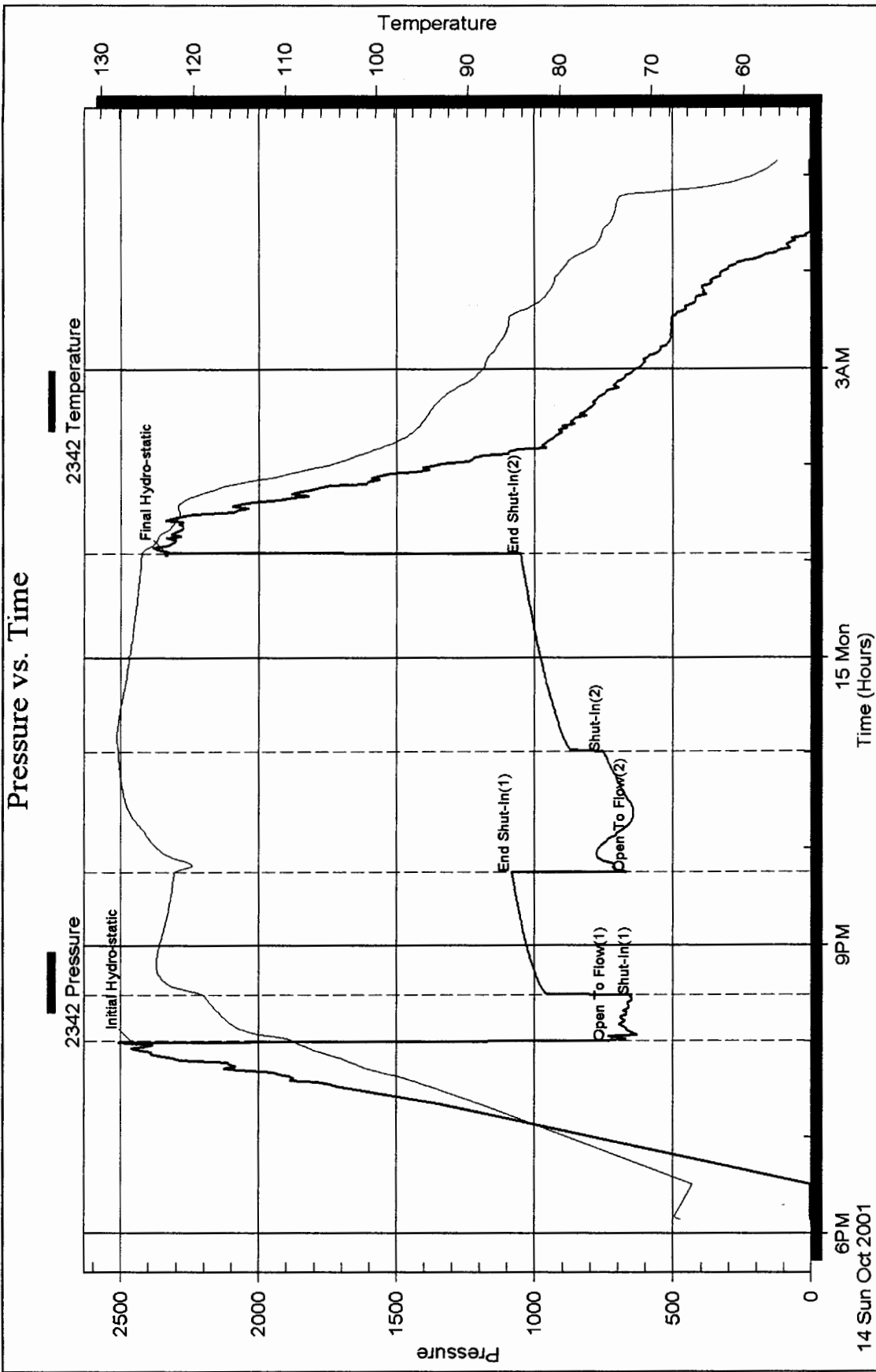
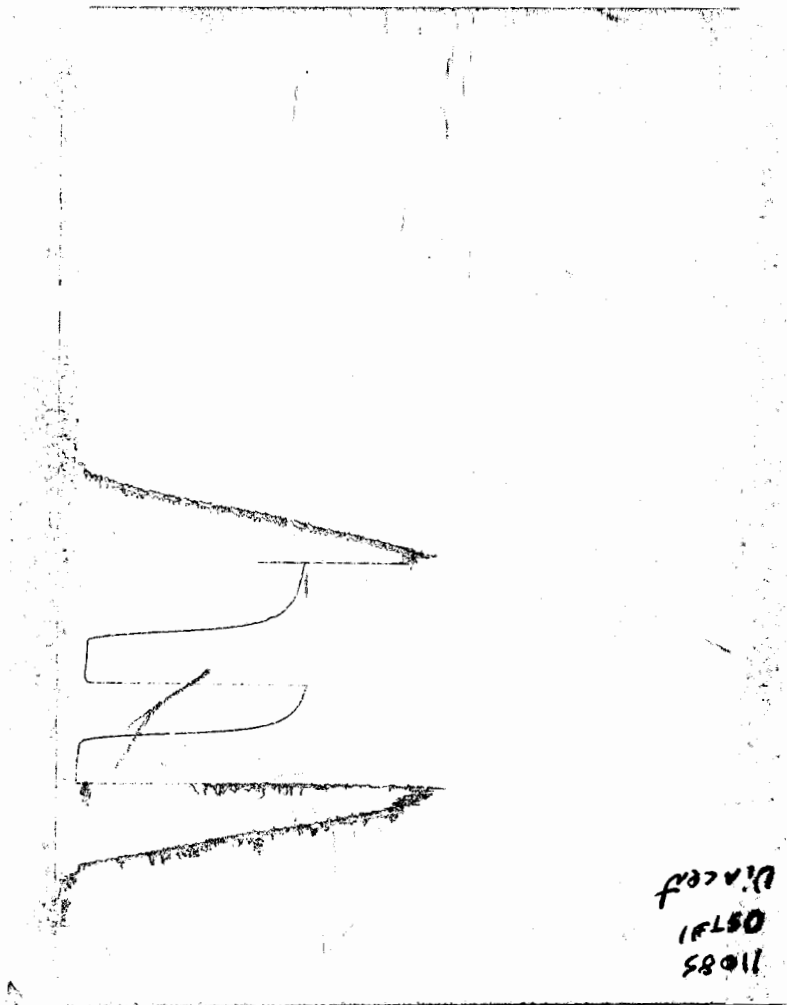
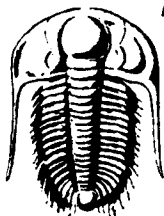


CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No 15300

Test Ticket

Well Name & No. Cullias #2-30 Test No. 1 Date 10-11-01
 Company Vincent Oil Corporation Zone Tested LKC
 Address 125 N. MARKET, suite 1075 Wichita, KS 67202 Elevation 2234 KB 2229 GL
 Co. Rep / Geo. TERRY HONAS Cont. MALLARD rig Est. Ft. of Pay - Por. - %
 Location: Sec. 30 Twp. 28^s Rge. 17^w Co. KIOWA State KO
 No. of Copies Reg Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 4262-4290 Initial Str Wt./Lbs. 44000 Unseated Str Wt./Lbs. 45000
 Anchor Length 28 Wt. Set Lbs. 25000 Wt. Pulled Loose/Lbs. 70000
 Top Packer Depth 4257 Tool Weight 2200
 Bottom Packer Depth 4262 Hole Size — 7 7/8" yes Rubber Size — 6 3/4" yes
 Total Depth 4290 Wt. Pipe Run _____ Drill Collar Run 240
 Mud Wt. 8.9 LCM 1/2st Vis. 43 WL 12 Drill Pipe Size 4 1/2 XH Ft. Run 4025
 Blow Description IFP - WEAK TO FAIR BLOW, 1" TO 5" BLOW
FFP - WEAK BLOW THROUGHOUT 1/2" BLOW
SLID TOOL APPROX 5' TO BOTTOM

NO BLOW ON SHUT-IN

Recovery — Total Feet 250 GIP 50 Ft. in DC 240 Ft. in DP 10
 Rec. 20 Feet Of 504 GCM 4 %gas 1 %oil %water 95 %mud
 Rec. 60 Feet Of 564 GCM 4 %gas %oil 45 %water 51 %mud
 Rec. 120 Feet Of MW %gas %oil 95 %water 5 %mud
 Rec. _____ Feet Of _____ %gas %oil %water %mud
 Rec. _____ Feet Of _____ %gas %oil %water %mud
 BHT 112 °F Gravity _____ °API D@ _____ °F Corrected Gravity _____ °API
 RW .68 @ 68 °F Chlorides 105000 ppm Recovery Chlorides 5000 ppm System

	AK-1	Alpine	PSI Recorder No.	T-On Location
(A) Initial Hydrostatic Mud		<u>2040</u>	<u>3024</u>	<u>1500</u>
(B) First Initial Flow Pressure		<u>54</u>	(depth) <u>4263</u>	T-Started <u>1614</u>
(C) First Final Flow Pressure		<u>94</u>	PSI Recorder No. <u>11085</u>	T-Open <u>1756</u>
(D) Initial Shut-In Pressure		<u>1402</u>	(depth) <u>4287</u>	T-Pulled <u>2035</u>
(E) Second Initial Flow Pressure		<u>102</u>	PSI Recorder No. _____	T-Out <u>2240</u>
(F) Second Final Flow Pressure		<u>129</u>	(depth) _____	T-Off Location <u>2320</u>
(G) Final Shut-in Pressure		<u>1390</u>	PSI Initial Opening <u>30</u>	Test <u>800</u>
(Q) Final Hydrostatic Mud		<u>2204</u>	PSI Initial Shut-in <u>45</u>	Jars _____
			Final Flow <u>30</u>	Safety Joint _____
			Final Shut-in <u>60</u>	Straddle _____
				Circ. Sub _____
				Sampler _____
				Extra Packer _____
				Elec. Rec. <u>150</u>
				Mileage <u>35</u>
				Other _____
				TOTAL PRICE \$ <u>985</u>

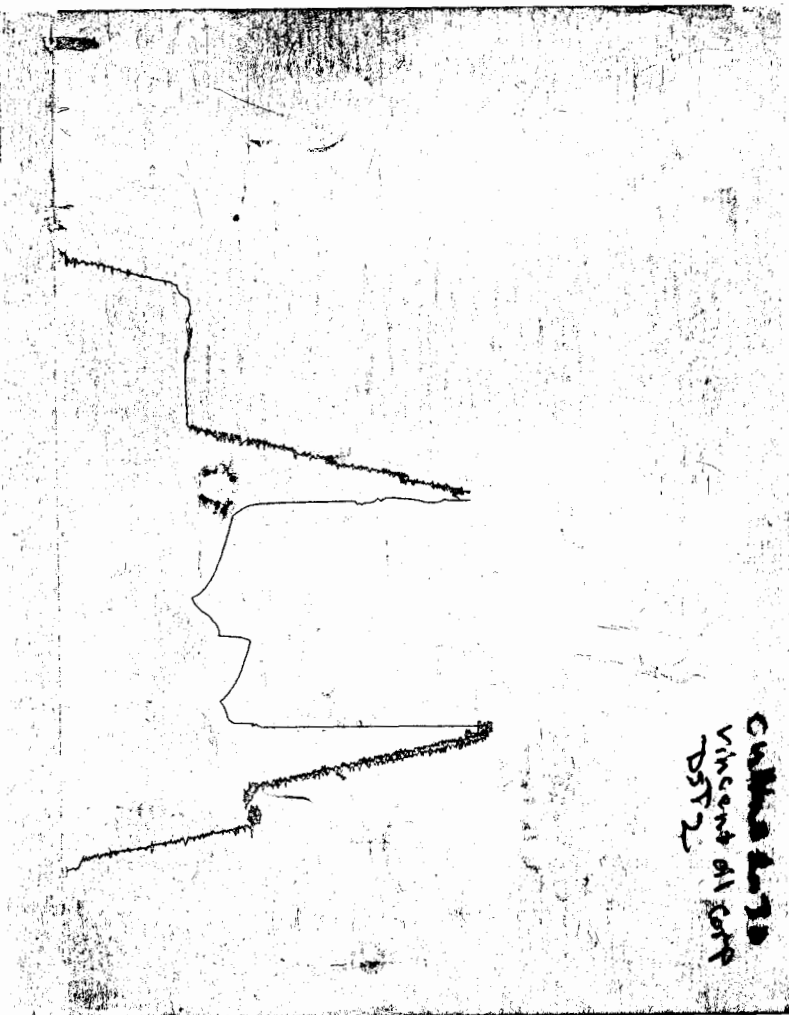
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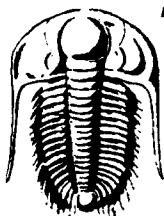
Approved By [Signature]

Our Representative RAY SCHWAGER THANK YOU

CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No 15424

Test Ticket

Well Name & No.	<u>Cullins #2-30</u>	Test No.	<u>2</u>	Date	<u>10-13-01</u>
Company	<u>Q. Vincent Oil Corp.</u>	Zone Tested	<u>MISS.</u>		
Address	<u>125 N Market St #1075 Wichita K 67202</u>	Elevation	<u>2234</u>	KB	<u>2229</u> GL
Co. Rep / Geo.	<u>Jerry Honas</u>	Cont.	<u>Mallard</u>	Est. Ft. of Pay	<u> </u> Por. <u> </u> %
Location: Sec.	<u>30</u>	Twp.	<u>28S</u>	Rge.	<u>17W</u> Co. <u>Kiowa</u> State <u>K</u>
No. of Copies	<u>5</u>	Distribution Sheet (Y, N)	<u>N</u>	Turnkey (Y, N)	<u> </u> Evaluation (Y, N) <u> </u>

Interval Tested	<u>2234 4735-4852</u>	Initial Str Wt./Lbs.	<u> </u>	Unseated Str Wt./Lbs.	<u> </u>
Anchor Length	<u>117</u>	Wt. Set Lbs.	<u>20,000</u>	Wt. Pulled Loose/Lbs.	<u> </u>
Top Packer Depth	<u>4730</u>	Tool Weight	<u>2100</u>		
Bottom Packer Depth	<u>4735</u>	Hole Size — 7 7/8" ☒		Rubber Size — 6 3/4" ☒	
Total Depth	<u>4852</u>	Wt. Pipe Run	<u>0</u>	Drill Collar Run	<u>240</u>
Mud Wt. <u>9.4</u> LCM <u> </u> Vis. <u>60</u> WL <u>8.8</u>		Drill Pipe Size	<u>4 1/2 X H</u>	Ft. Run	<u>4873 4893</u>

Blow Description I.F. Strong Blow G.T.S. 2:40 mins 40 sec. See Gas Report
ISE Venting throughout
FF. Strong Blow See Gas Report
P.S.I. Venting throughout

Recovery — Total Feet	<u>1370</u>	GIP	<u> </u>	Ft. in DC	<u>240</u>	Ft. in DP	<u>1130</u>
Rec. <u>870-880</u>	Feet Of <u>0</u>	%gas	<u>100</u>	%oil	<u> </u>	%water	<u> </u>
Rec. <u>500-120</u>	Feet Of <u>SW</u>	%gas	<u> </u>	%oil	<u>100</u>	%water	<u> </u>
Rec. <u>720</u>	Feet Of <u>(Reversed out with Kelly)</u>	%gas	<u> </u>	%oil	<u> </u>	%water	<u> </u>
Rec. <u> </u>	Feet Of <u> </u>	%gas	<u> </u>	%oil	<u> </u>	%water	<u> </u>
Rec. <u> </u>	Feet Of <u> </u>	%gas	<u> </u>	%oil	<u> </u>	%water	<u> </u>
BHT <u>126</u>	°F Gravity <u>35</u>	°API D@ <u>75</u>		°F Corrected Gravity	<u> </u>	°API	<u> </u>
RW <u> </u>	@ <u> </u>	°F Chlorides	<u>70,000</u>	ppm Recovery	<u> </u>	Chlorides	<u>6,000</u> ppm System

	AK-1	Alpine			
(A) Initial Hydrostatic Mud	<u>2401</u>	PSI Recorder No.	<u>3307</u>	T-On Location	<u>8:30</u>
(B) First Initial Flow Pressure	<u>1066</u>	PSI (depth)	<u>4742</u>	T-Started	<u>9:20</u>
(C) First Final Flow Pressure	<u>910</u>	PSI Recorder No.	<u>15362</u>	T-Open	<u>11:20</u>
(D) Initial Shut-In Pressure	<u>1117</u>	PSI (depth)	<u>4849</u>	T-Pulled	<u>17:</u>
(E) Second Initial Flow Pressure	<u>994</u>	PSI Recorder No.	<u> </u>	T-Out	<u>18:00</u>
(F) Second Final Flow Pressure	<u>721</u>	PSI (depth)	<u> </u>	T-Off Location	<u> </u>
(G) Final Shut-in Pressure	<u>1023</u>	PSI Initial Opening	<u>30</u>	Test	☒
(Q) Final Hydrostatic Mud	<u>2283</u>	PSI Initial Shut-in	<u>45</u>	Jars	<u> </u>
		Final Flow	<u>50</u>	Safety Joint	<u> </u>
		Final Shut-in	<u>60</u>	Straddle	<u> </u>

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Approved By Jerry Honas
Our Representative Daniel Honas

Circ. Sub ☒
Sampler
Extra Packer
Elec. Rec. ☒
Mileage
Other
TOTAL PRICE \$



GAS VOLUME REPORT

Vincent Oil Coys.
OPERATOR

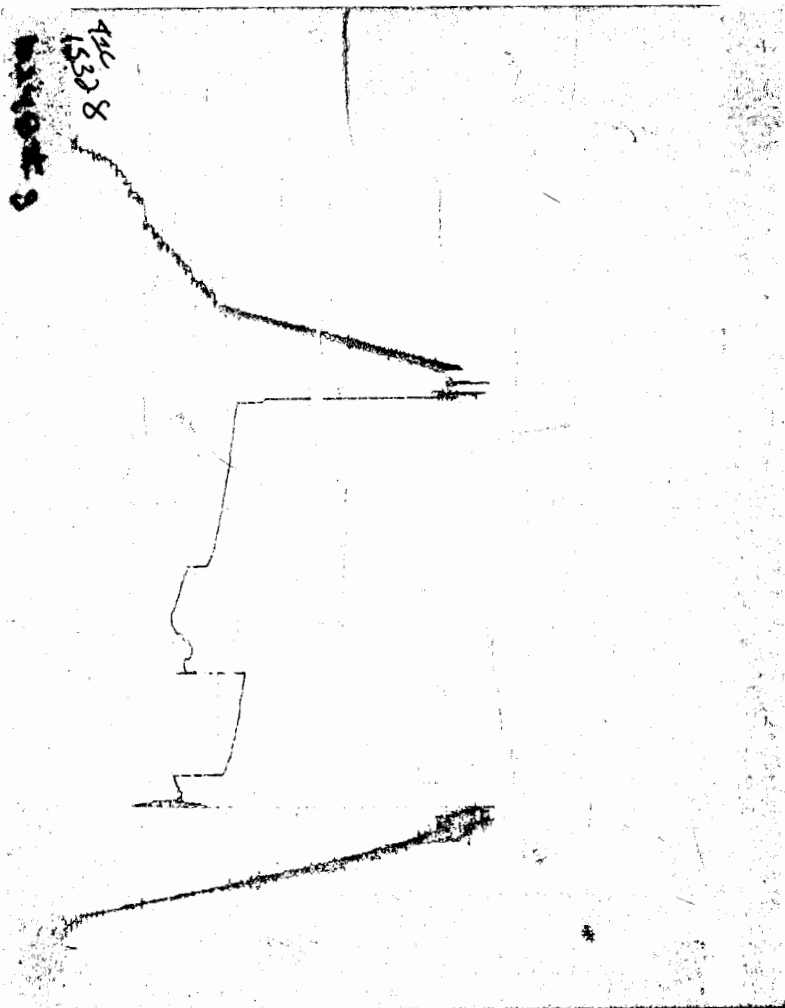
Cullins # 2-30

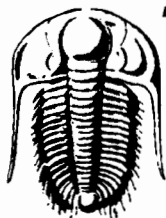
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DBT NO

Remarks:

CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No 15328

Test Ticket

Well Name & No.	<u>Cullins #2-30</u>	Test No.	<u>3</u>	Date	<u>10-14-2001</u>
Company	<u>Vincent Oil Corp.</u>	Zone Tested	<u>Miss.</u>		
Address	<u>125 N. MARKET STE. 1075, WICHITA KS 67202</u>	Elevation	<u>2234</u>	KB	<u>2229</u> GL
Co. Rep / Geo.	<u>Jerry Horas</u>	Cont.	<u>Mallard JV #1</u>	Est. Ft. of Pay	<u> </u> Por. <u> </u> %
Location: Sec.	<u>30</u>	Twp.	<u>28 S</u>	Rge.	<u>17 W</u> Co. <u>KIOWA</u> State <u>KS</u>
No. of Copies	<u>5</u>	Distribution Sheet (Y, N)	<u>N</u>	Turnkey (Y, N)	<u> </u> Evaluation (Y, N) <u> </u>

Interval Tested	<u>4815 - 4905'</u>	Initial Str Wt./Lbs.	<u>50000</u>	Unseated Str Wt./Lbs.	<u>55,500</u>
Anchor Length	<u>90'</u>	Wt. Set Lbs.	<u>20,000</u>	Wt. Pulled Loose/Lbs.	<u>84,000</u>
Top Packer Depth	<u>4810'</u>	Tool Weight	<u>2100#</u>		
Bottom Packer Depth	<u>4815'</u>	Hole Size — 7 7/8" <u>✓</u>	Rubber Size — 6 3/4" <u>✓</u>		
Total Depth	<u>4905'</u>	Wt. Pipe Run	<u>None</u>	Drill Collar Run	<u>236'</u>
Mud Wt.	<u>9.1</u> LCM <u>~</u> Vis. <u>SI</u> WL <u>10.6 cc</u>	Drill Pipe Size	<u>4 1/2" x 14</u>	Ft. Run	<u>4579'</u>
Blow Description	<u>IF: Strong blow. GTS in 2 mins. (see gas volume report) IS: Venting throughout.</u>				
	<u>FF: Strong blow. Medium to fine spray of fluid @ 4 mins. in to FFP (30cm) changing to a very fine spray of MCO @ approx 40 mins. in to FFP @ 60 mins.</u>				
Recovery — Total Feet	<u>1920</u>	GIP	<u>yes</u>	Ft. in DC	<u>236</u>
				Ft. in DP	<u>1684</u>
Rec.	<u>700</u>	Feet Of	<u>clean gassy oil</u>	30 %gas	70 %oil
				%water	%mud
Rec.	<u>456</u>	Feet Of	<u>GMCO</u>	40 %gas	45 %oil
				%water	15 %mud
Rec.	<u>764</u>	Feet Of	<u>SGCW</u>	2 %gas	%oil
				98 %water	%mud
Rec.		Feet Of		%gas	%oil
				%water	%mud
Rec.		Feet Of		%gas	%oil
				%water	%mud
BHT	<u>126</u>	°F Gravity	<u>37</u>	°API D@	<u>SB</u>
				°F Corrected Gravity	<u>38</u>
				°API	
RW	<u>.098</u>	@	<u>54</u>	°F Chlorides	<u>114,000</u> ppm Recovery
				Chlorides	<u>6,000</u> ppm System

	AK-1	Alpine			
(A) Initial Hydrostatic Mud	<u>2458</u>	PSI	Recorder No.	<u>2342</u>	T-On Location <u>1702</u>
(B) First Initial Flow Pressure	<u>740</u>	PSI	(depth)	<u>4816'</u>	T-Started <u>1808</u>
(C) First Final Flow Pressure	<u>649</u>	PSI	Recorder No.	<u>10248</u>	T-Open <u>2000</u>
(D) Initial Shut-In Pressure	<u>1082</u>	PSI	(depth)	<u>4900'</u>	T-Pulled <u>0103</u>
(E) Second Initial Flow Pressure	<u>667</u>	PSI	Recorder No.	<u> </u>	T-Out <u>0510</u>
(F) Second Final Flow Pressure	<u>754</u>	PSI	(depth)	<u> </u>	T-Off Location <u> </u>
(G) Final Shut-in Pressure	<u>1050</u>	PSI	Initial Opening	<u>30</u>	Test <u>✓</u> <u>80000</u>
(Q) Final Hydrostatic Mud	<u>2336</u>	PSI	Initial Shut-in	<u>75</u>	Jars <u> </u>
			Final Flow	<u>75</u>	Safety Joint <u> </u>
			Final Shut-in	<u>120</u>	Straddle <u> </u>
				<u> </u>	Circ. Sub <u> </u>
				<u> </u>	Sampler <u> </u>

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Approved By [Signature]

Our Representative [Signature]

Extra Packer
Elec. Rec. ✓ 150.00
Mileage ✓ 35.00
Other STAND BY 90.00
TOTAL PRICE \$ ✓ 1075.00