

15-015-23875

13-263-4E

DIAMOND TESTING

P.O. Box 157

HOISINGTON, KANSAS 67544

(620) 653-7550 • (800) 542-7313

Page 1 of 2 Pages

Company Vess Oil Corporation Lease & Well No. Bloir "A" No. 32
Elevation 1378 KB Formation Simpson Sand/Arbuckle Effective Pay -- Ft. Ticket No. 2727
Date 10-01-10 Sec. 13 Twp. 26S Range 4E County Butler State Kansas
Test Approved By Roger L. Martin Diamond Representative Roger D. Friedly

Formation Test No. 1 Interval Tested from 2,443 ft. to 2,467 ft. Total Depth 2,467 ft.

Packer Depth 2,438 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 2,443 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 2,424 ft. Recorder Number 1150 Cap. 5,000 psi

Bottom Recorder Depth (Outside) 2,464 ft. Recorder Number 3815 Cap. 5,700 psi

Below Straddle Recorder Depth ft. Recorder Number Cap. psi

Drilling Contractor C & G Drilling Company - Rig 1 Drill Collar Length 183 ft. I.D. 2 1/4 in.

Mud Type Chemical Viscosity 52 Weight Pipe Length -- ft. I.D. -- in.

Weight 9.3 Water Loss 10.4 cc. Drill Pipe Length 2,227 ft. I.D. 3 1/2 in.

Chlorides 1,000 P.P.M. Test Tool Length 33 ft. Tool Size 3 1/2 - IF in.

Jars: Make Sterling Serial Number 3 Anchor Length 24 ft. Size 4 1/2 - FH in.

Did Well Flow? No Reversed Out No Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4-FH in.

Blow: 1st Open: Weak, surface blow increasing to 3/4 in. No blow back during shut-in.

2nd Open: Weak, surface blow after 38 mins. increasing to 1/8 in. No blow back during shut-in.

Recovered 20 ft. of clean oil = .098400 bbls. (Gravity: 34.8 @ 60°)

Recovered 31 ft. of oil cut mud = .152520 bbls. (Grind out: 10%-oil; 90%-mud)

Recovered 51 ft. of TOTAL FLUID = .250920 bbls.

Recovered ft. of

Recovered ft. of

Remarks Tool Sample Grind Out: 30%-oil; 70%-mud

Time Set Packer(s) 7:54 ~~AM~~ P.M. Time Started Off Bottom 10:54 ~~AM~~ P.M. Maximum Temperature 101°

Initial Hydrostatic Pressure (A) 1174 P.S.I.

Initial Flow Period Minutes 30 (B) 5 P.S.I. to (C) 12 P.S.I.

Initial Closed In Period Minutes 45 (D) 900 P.S.I.

Final Flow Period Minutes 45 (E) 13 P.S.I. to (F) 22 P.S.I.

Final Closed In Period Minutes 60 (G) 896 P.S.I.

Final Hydrostatic Pressure (H) 1173 P.S.I.

Diamond Testing

Page 2 of 2 Pages
General information Report

General Information

Company Name VESS OIL CORPORATION

Contact	BILL HORIGAN	Job Number	
Well Name	BLOIR 'A' #32	Representative	ROGER D. FRIEDLY
Unique Well ID	DST #1 SIMPSON SAND / ARBUCKLE 2,443' - 2,467'	Well Operator	VESS OIL CORPORATION
Surface Location	SEC 13-26S-4E BUTLER COUNTY, KS	Report Date	2010/10/02
Well License Number		Prepared By	ROGER D. FRIEDLY
Field	WILDCAT		
Well Type	Vertical		

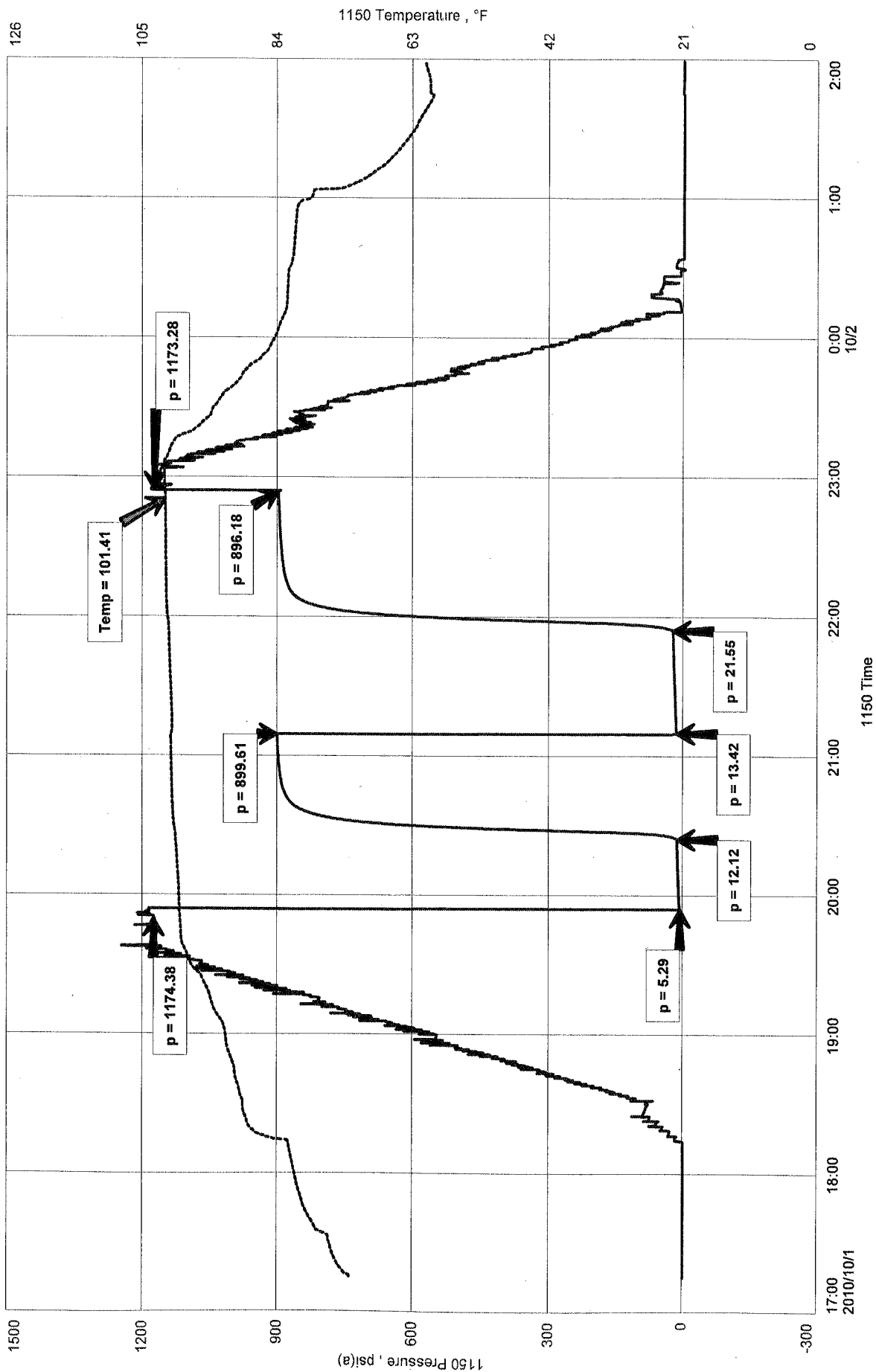
Test Type	CONVENTIONAL		
Formation	DST #1 SIMPSON SAND / ARBUCKLE 2,443' - 2,467'		
Well Fluid Type	01 Oil	Start Test Time	07:54:00
		Final Test Time	01:59:00
Start Test Date	2010/10/01		
Final Test Date	2010/10/02		
Gauge Name	1150		
Gauge Serial Number			

Test Results

RECOVERED: 20' CLEAN OIL 34.8 GRAVITY @ 60 deg.
31' OCM 10% OIL, 90% MUD
51' TOTAL FLUID

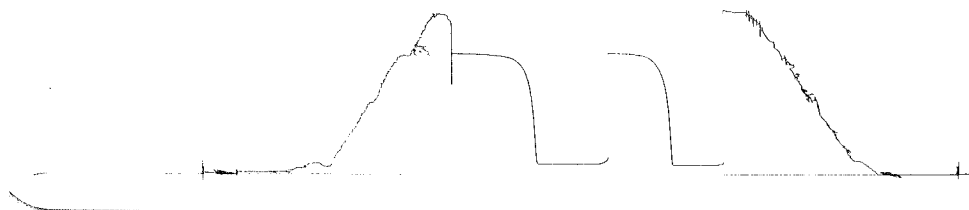
TOOL SAMPLE: 30% OIL, 70% MUD

BLOIR 'A' #32



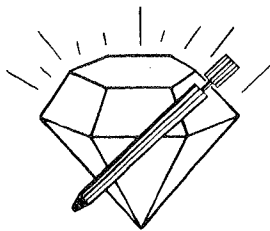
D5T # 7 outside 3815
Simp. Snd/ARB

2443-2467
LDC 2464



This is an actual photograph of recorder chart.

POINT	PRESSURE	
	Field Reading	Elec. Office Reading
(A) Initial Hydrostatic Mud	1174	1174
(B) First Initial Flow Pressure.....	5	5
(C) First Final Flow Pressure	12	12
(D) Initial Closed-in Pressure	900	900
(E) Second Initial Flow Pressure.....	13	13
(F) Second Final Flow Pressure.....	22	22
(G) Final Closed-in Pressure.....	896	896
(H) Final Hydrostatic Mud.....	1173	1173



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Page 1 of 2 Pages

Company Vess Oil Corporation Lease & Well No. Bloir "A" No. 32
Elevation 1378 KB Formation Arbuckle Effective Pay -- Ft. Ticket No. 2727
Date 10-02-10 Sec. 13 Twp. 26S Range 4E County Butler State Kansas
Test Approved By Roger L. Martin Diamond Representative Roger D. Friedly
Formation Test No. 2 Interval Tested from 2,467 ft. to 2,477 ft. Total Depth 2,477 ft.
Packer Depth 2,462 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Packer Depth 2,467 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Depth of Selective Zone Set ft.
Top Recorder Depth (Inside) 2,448 ft. Recorder Number 1150 Cap. 5,000 psi
Bottom Recorder Depth (Outside) 2,474 ft. Recorder Number 3815 Cap. 5,700 psi
Below Straddle Recorder Depth ft. Recorder Number Cap. psi
Drilling Contractor C & G Drilling Company - Rig 1 Drill Collar Length 183 ft. I.D. 2 1/4 in.
Mud Type Chemical Viscosity 52 Weight Pipe Length -- ft. I.D. -- in.
Weight 9.3 Water Loss 10.4 cc. Drill Pipe Length 2,251 ft. I.D. 3 1/2 in.
Chlorides 1,000 P.P.M. Test Tool Length 33 ft. Tool Size 3 1/2 - IF in.
Jars: Make Sterling Serial Number 3 Anchor Length 10 ft. Size 4 1/2 - FH in.
Did Well Flow? No Reversed Out No Surface Choke Size 1 in. Bottom Choke Size 5/8 in.
Main Hole Size 7 7/8 in. Tool Joint Size 4 - FH in.
Blow: 1st Open: Weak, 1/2 in., blow increasing. Off bottom of bucket in 8 3/4 mins. Weak surface blow back died.
2nd Open: Weak, 1/2 in., blow increasing. Off bottom of bucket in 10 1/2 mins. No blow back during shut-in.
Recovered 387 ft. of clean oil = 5.507010 bbls. (Gravity: 34.4 @ 60°)
Recovered 92 ft. of clean oil (in drill collars) = .452640 bbls.
Recovered 91 ft. of slightly water & gas cut oily mud = .447720 bbls. (Grind out: 3%-water; 8%-gas; 39%-oil; 50%-mud)
Recovered 570 ft. of TOTAL FLUID = 6.407370 bbls. Chlorides: 3,100 Ppm
Recovered ft. of PH: 7.5
RW: 1.2 @ 64°
Remarks Tool Sample Grind Out: 6%-gas; 38%-oil; 6%-water; 50%-mud

Time Set Packer(s) 11:56 ~~A.M.~~ ~~P.M.~~ Time Started Off Bottom 2:56 ~~A.M.~~ ~~P.M.~~ Maximum Temperature 104°
Initial Hydrostatic Pressure (A) 1173 P.S.I.
Initial Flow Period Minutes 30 (B) 11 P.S.I. to (C) 121 P.S.I.
Initial Closed In Period Minutes 45 (D) 887 P.S.I.
Final Flow Period Minutes 45 (E) 123 P.S.I. to (F) 218 P.S.I.
Final Closed In Period Minutes 60 (G) 873 P.S.I.
Final Hydrostatic Pressure (H) 1170 P.S.I.

Diamond Testing

Page 2 of 2 Pages
General information Report

General Information

Company Name VESS OIL CORPORATION

Contact	BILL HORIGAN	Job Number	
Well Name	BLOIR 'A' #32	Representative	ROGER D. FRIEDLY
Unique Well ID	DST #2 ARBUCKLE 2,467' - 2,477'	Well Operator	VESS OIL CORPORATION
Surface Location	SEC 13-26S-4E BUTLER COUNTY, KS	Report Date	2010/10/02
Well License Number		Prepared By	ROGER D. FRIEDLY
Field	WILDCAT		
Well Type	Vertical		

Test Type	CONVENTIONAL		
Formation	DST #2 ARBUCKLE 2,467' - 2,477'		
Well Fluid Type	01 Oil	Start Test Time	09:30:00
		Final Test Time	19:03:00
Start Test Date	2010/10/02		
Final Test Date	2010/10/02		
Gauge Name	1150		
Gauge Serial Number			

Test Results

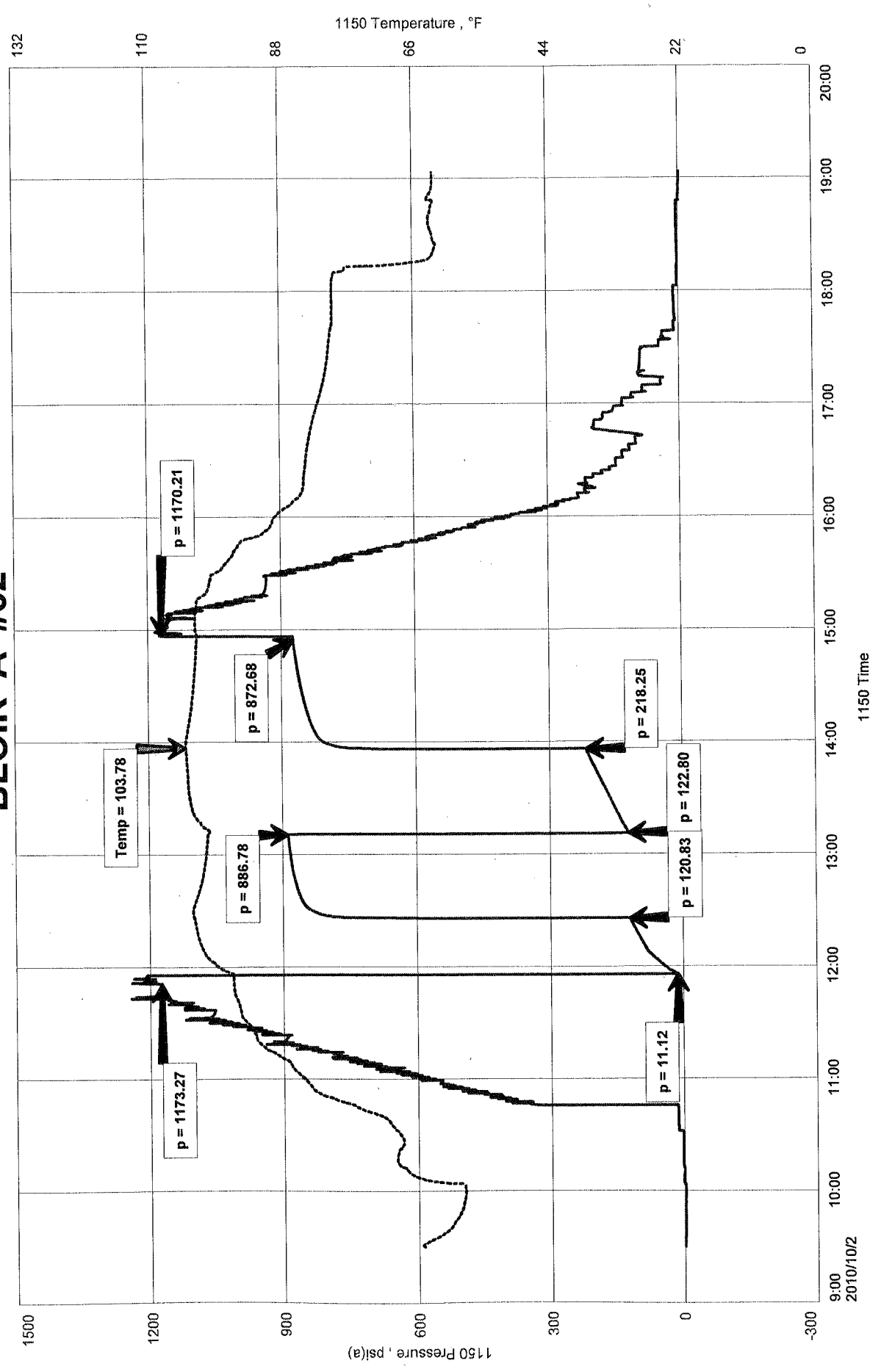
RECOVERED: 387' CLEAN OIL 34.4 GRAVITY @ 60 deg
92' CLEAN OIL (IN DRILL COLLARS)
91' SLTW&GCOM 8% GAS, 39% OIL, 3% WTR, 50% MUD
570' TOTAL FLUID

TOOL SAMPLE: 6% GAS, 38% OIL, 6% WTR, 50% MUD

BLOIR 'A' #32
Formation: DST #2 ARBUCKLE 2,467' - 2,477'

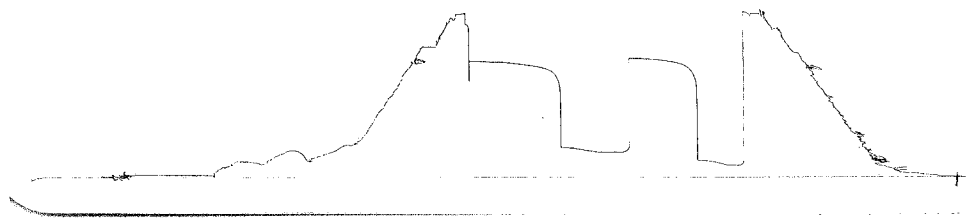
VESS OIL CORPORATION
DST #2 ARBUCKLE 2,467' - 2,477'
Start Test Date: 2010/10/02
Final Test Date: 2010/10/02

BLOIR 'A' #32



DST # 2 OUTSIDE 3815
ARB

2467-2472
LOL 2474



This is an actual photograph of recorder chart.

POINT	PRESSURE	
	Field Reading	Elec. Office Reading
(A) Initial Hydrostatic Mud	1173	1173
(B) First Initial Flow Pressure.....	11	11
(C) First Final Flow Pressure	121	121
(D) Initial Closed-in Pressure	887	887
(E) Second Initial Flow Pressure	123	123
(F) Second Final Flow Pressure.....	218	218
(G) Final Closed-in Pressure.....	873	873
(H) Final Hydrostatic Mud.....	1170	1170