

15-171-20696

9-19s-31w

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. Ball No. 3

Elevation 2981 KB Formation Kansas City "J" Effective Pay -- Ft. Ticket No. 2464

Date 6-18-08 Sec. 9 Twp. 19S Range 31W County Scott State Kansas

Test Approved By Roger L. Martin Diamond Representative Roger D. Friedly

Formation Test No. 1 Interval Tested from 4,195 ft. to 4,220 ft. Total Depth 4,220 ft.

Packer Depth 4,190 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 4,195 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 4,176 ft. Recorder Number 30044 Cap. 5,000 psi

Bottom Recorder Depth (Outside) 4,217 ft. Recorder Number 3815 Cap. 5,700 psi

Below Straddle Recorder Depth ft. Recorder Number Cap. psi

Drilling Contractor L. D. Drilling, Inc. - Rig 1 Drill Collar Length -- ft. I.D. -- in.

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

Weight 9.2 Water Loss 7.2 cc. Drill Pipe Length 4,163 ft. I.D. 3 1/2 in.

Chlorides 3,000 P.P.M. Test Tool Length 32 ft. Tool Size 3 1/2 - IF in.

Jars: Make Sterling Serial Number 1 Anchor Length 25 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 1/2 - XH in.

Blow: 1st Open: Weak, 1/4 in., blow increasing to 2 1/2 ins. No blow back during shut-in.

2nd Open: Weak, 1/8 in., blow increasing to 2 1/2 ins. Weak, surface blow back during shut-in.

Recovered 60 ft. of gas in pipe

Recovered 10 ft. of clean oil = .102600 bbls. (Gravity: 33.8 @ 60°)

Recovered 40 ft. of slightly watery & oil cut mud = .410400 bbls. (Grind out: 2%-water; 4%-oil; 94%-mud)

Recovered 50 ft. of TOTAL FLUID = .513000 bbls. Chlorides in Tool: 8,500 Ppm

Recovered ft. of

Remarks Tool Sample Grind Out: 24%-oil; 33%-water; 43%-mud

Mud system has 3-4% oil due to stuck drill pipe.

Time Set Packer(s) 10:15 A.M. Time Started Off Bottom 1:15 P.M. Maximum Temperature 128°

Initial Hydrostatic Pressure (A) 2017 P.S.I.

Initial Flow Period Minutes 30 (B) 8 P.S.I. to (C) 18 P.S.I.

Initial Closed In Period Minutes 45 (D) 1023 P.S.I.

Final Flow Period Minutes 45 (E) 18 P.S.I. to (F) 26 P.S.I.

Final Closed In Period Minutes 60 (G) 1016 P.S.I.

Final Hydrostatic Pressure (H) 2013 P.S.I.

GENERAL INFORMATION

Client Information:

Company: VESS OIL CORPORATION

Contact: BILL HORIGAN

Phone: Fax: e-mail:

Site Information:

Contact: ROGER MARTIN

Phone: Fax: e-mail:

Well Information:

Name: BALL #3

Operator: L.D. DRILLING, INC.

Location-Downhole: DST #1 KC 'J' 4,195' - 4,220'

Location-Surface: SEC 9-19S-31W SCOTT COUNTY

Test Information:

Company: DIAMOND TESTING

Representative: ROGER D. FRIEDLY

Supervisor: ROGER MARTIN

Test Type: CONVENTIONAL

Job Number:

Test Unit: NO. 3

Start Date: 2008/06/18

Start Time: 07:55:00

End Date: 2008/06/18

End Time: 15:11:00

Report Date:

Prepared By:

Remarks:

Qualified By:

RECOVERED: 60' GAS IN PIPE
10' CLEAN OIL 33.8 GRAVITY @ 60 deg.
40' SLTW&OCM 2% WTR, 4% OIL, 94% MUD
50' TOTAL FLUID

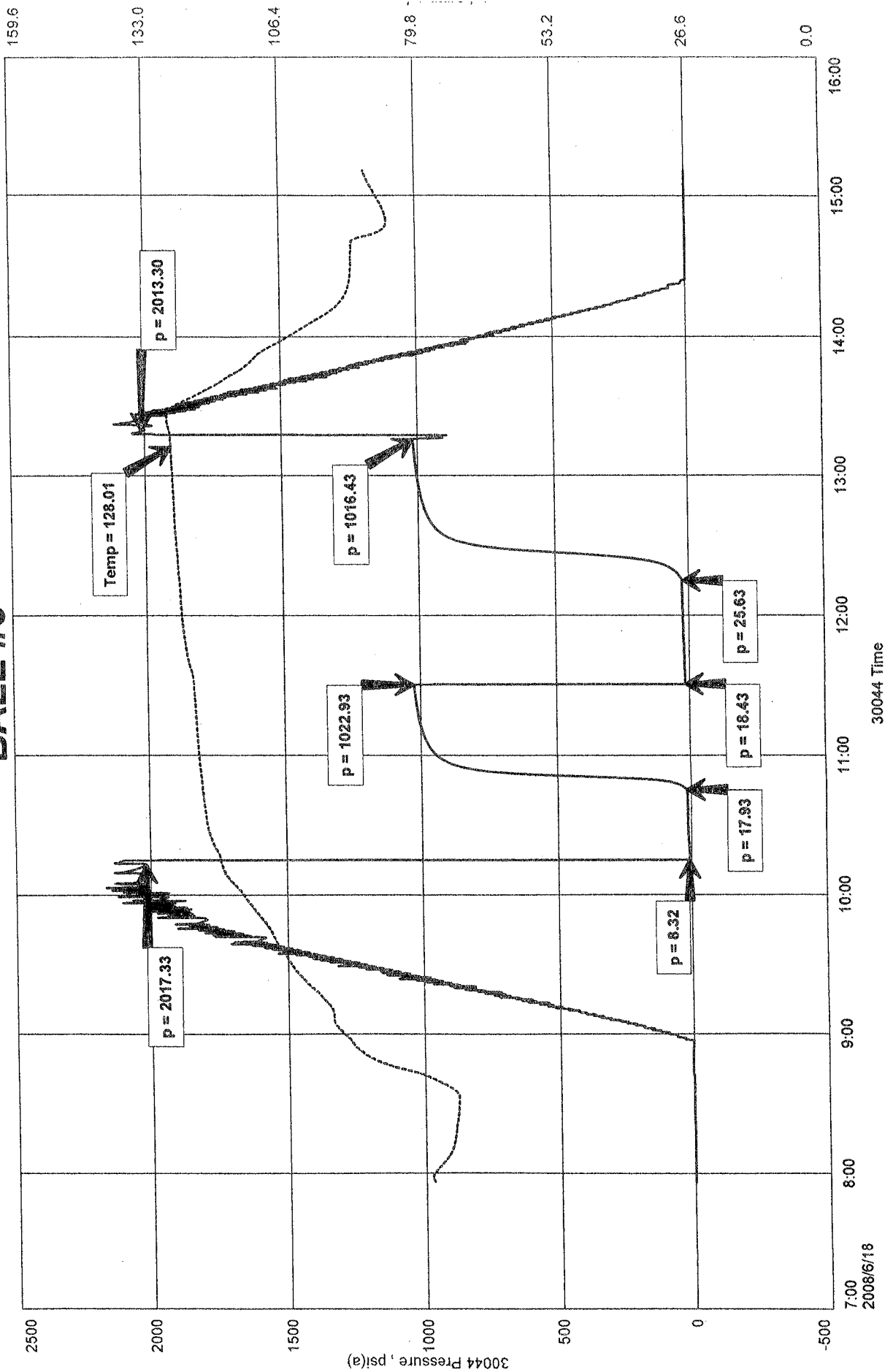
TOOL SAMPLE: 24%, OIL, 33% WTR, 43%

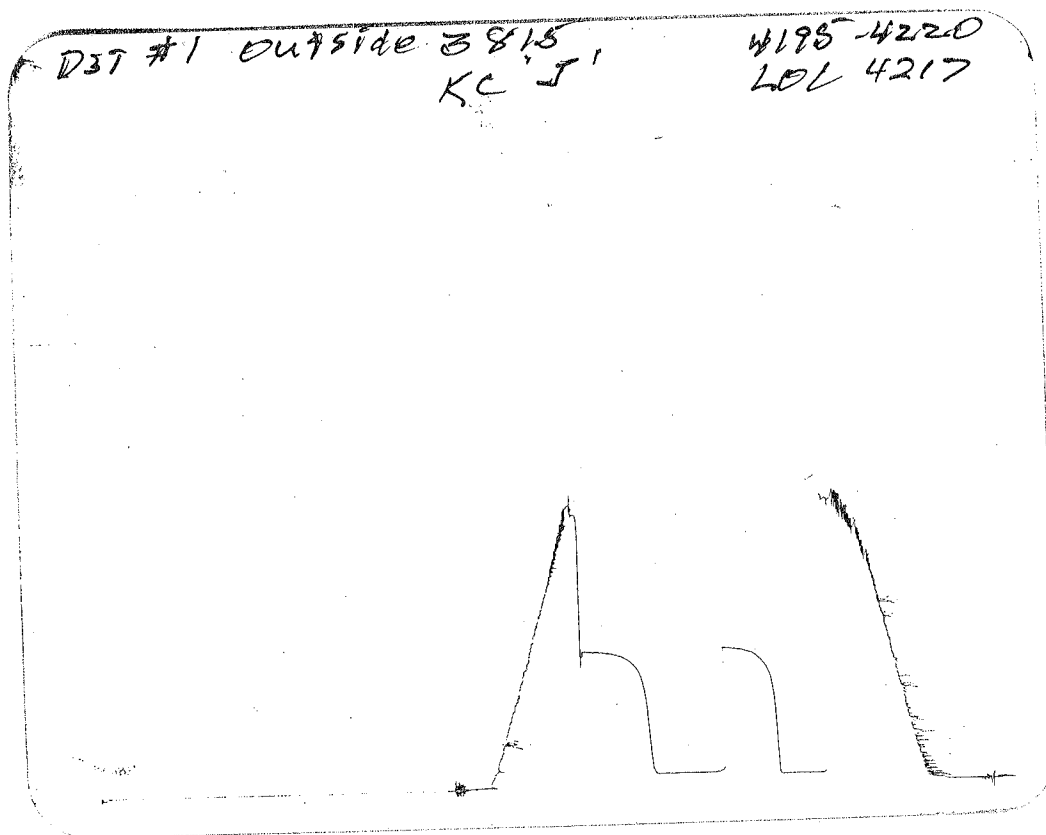
SYSTEM HAS 3-4% OIL DUE TO STUCK PIPE

VESS OIL CORPORATION
 DST #1 KC 'J' 4,195' - 4,220'
 Start Test Date: 2008/06/18
 Final Test Date: 2008/06/18

BALL
 Formation: DST #1 KC 'J' 4,195' - 4,220'
 Pool: WILDC.

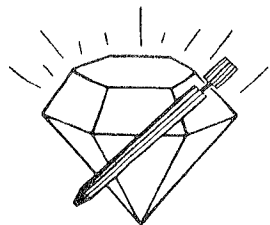
BALL #3





This is an actual photograph of recorder chart.

POINT	PRESSURE	
	Field Reading	Elec. Office Reading
(A) Initial Hydrostatic Mud	2017	2017
(B) First Initial Flow Pressure	8	8
(C) First Final Flow Pressure	18	18
(D) Initial Closed-in Pressure	1023	1023
(E) Second Initial Flow Pressure	18	18
(F) Second Final Flow Pressure	26	26
(G) Final Closed-in Pressure	1016	1016
(H) Final Hydrostatic Mud	2013	2013



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Company Vess Oil Corporation Lease & Well No. Ball No. 3
Elevation 2981 KB Formation Kansas City "K" Effective Pay -- Ft. Ticket No. 2465
Date 6-19-08 Sec. 9 Twp. 19S Range 31W County Scott State Kansas
Test Approved By Roger L. Martin Diamond Representative Roger D. Friedly
Formation Test No. 2 Interval Tested from 4,224 ft. to 4,251 ft. Total Depth 4,251 ft.
Packer Depth 4,219 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Packer Depth 4,224 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Depth of Selective Zone Set ft.
Top Recorder Depth (Inside) 4,205 ft. Recorder Number 30044 Cap. 5,000 psi
Bottom Recorder Depth (Outside) 4,248 ft. Recorder Number 3815 Cap. 5,700 psi
Below Straddle Recorder Depth ft. Recorder Number Cap. psi
Drilling Contractor L. D. Drilling, Inc. - Rig 1 Drill Collar Length -- ft. I.D. -- in.
Mud Type Chemical Viscosity 51 Weight Pipe Length -- ft. I.D. -- in.
Weight 9.3 Water Loss 6.4 cc. Drill Pipe Length 4,192 ft. I.D. 3 1/2 in.
Chlorides 2,400 P.P.M. Test Tool Length 32 ft. Tool Size 3 1/2 - IF in.
Bars: Make Sterling Serial Number 1 Anchor Length 27 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 1/2 - XH in.
Flow: 1st Open: Fair, 1 in., blow increasing. Off bottom of bucket in 5 3/4 mins. Fair, 1 in., blow back during shut-in.
2nd Open: Fair, 1 in., blow increasing. Off bottom of bucket in 8 1/2 mins. Good, 6 in., blow back during shut-in.
Recovered 310 ft. of gas in pipe
Recovered 104 ft. of clean oil = 1.067040 bbls. (Gravity: 31.8 @ 60°)
Recovered 144 ft. of gas & oil cut muddy water = 1.477440 bbls. (Grind out: 4%-gas; 6%-oil; 28%-mud; 62%-water)
Recovered 310 ft. of oil cut muddy water = 3.180600 bbls. (Grind out: 5%-oil; 8%-mud; 87%-water)
Recovered 434 ft. of salt water = 4.452840 bbls. (Grind out: 100%-water) Chlorides: 27,000 Ppm
Recovered 992 ft. of TOTAL FLUID = 10.177920 bbls.
Remarks Tool Sample Grind Out: 8%-oil; 92%-water

Time Set Packer(s) 12:05 ~~P.M.~~ ^{A.M.} Time Started Off Bottom 3:05 ~~P.M.~~ ^{A.M.} Maximum Temperature 144°
Initial Hydrostatic Pressure (A) 2026 P.S.I.
Initial Flow Period Minutes 30 (B) 25 P.S.I. to (C) 224 P.S.I.
Initial Closed In Period Minutes 45 (D) 1022 P.S.I.
Initial Flow Period Minutes 45 (E) 229 P.S.I. to (F) 449 P.S.I.
Initial Closed In Period Minutes 60 (G) 1023 P.S.I.
Initial Hydrostatic Pressure (H) 2024 P.S.I.

GENERAL INFORMATION

Client Information:

Company: VESS OIL CORPORATION

Contact: BILL HORIGAN

Phone: Fax: e-mail:

Site Information:

Contact: ROGER MARTIN

Phone: Fax: e-mail:

Well Information:

Name: BALL #3

Operator: L.D. DRILLING, INC.

Location-Downhole: DST #2 KC 'K' 4,224' - 4,251'

Location-Surface: SEC 9-19S-31W SCOTT COUNTY

Test Information:

Company: DIAMOND TESTING

Representative: ROGER D. FRIEDLY

Supervisor: ROGER MARTIN

Test Type: CONVENTIONAL

Job Number:

Test Unit: NO. 3

Start Date: 2008/06/18

Start Time: 21:10:00

End Date: 2008/06/19

End Time: 05:07:00

Report Date:

Prepared By:

Remarks:

Qualified By:

RECOVERED: 310' GAS IN PIPE

104' CLEAN OIL 31.8 GRAVITY @ 60 deg.

144' G&OCMW 4% GAS, 6% OIL, 28% MUD, 62% WTR

310' OCMW 5% OIL, 8% MUD, 87% WTR

434' SW 100% WTR (CHLORIDES 27,000 Ppm

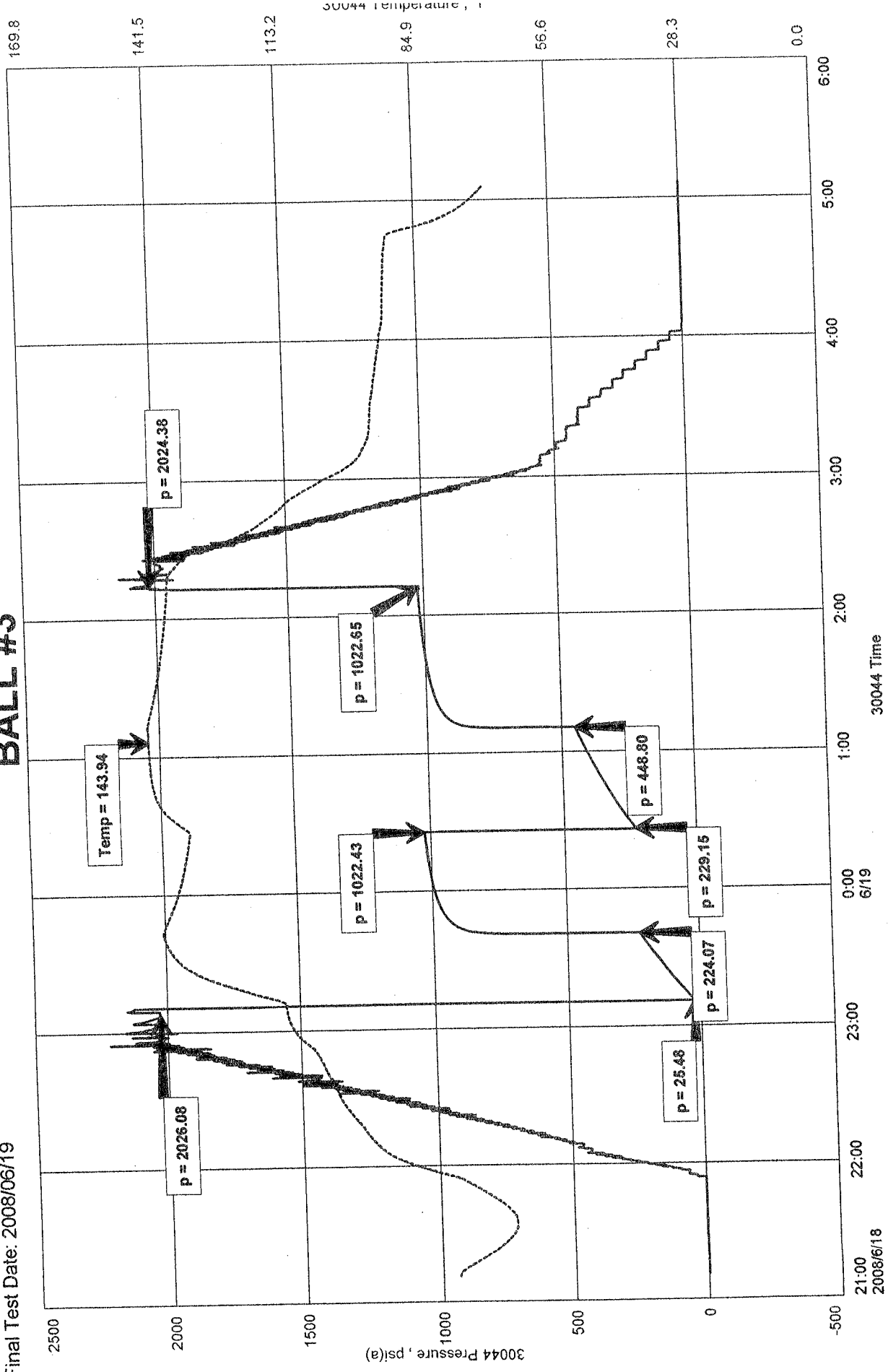
992' TOTAL FLUID

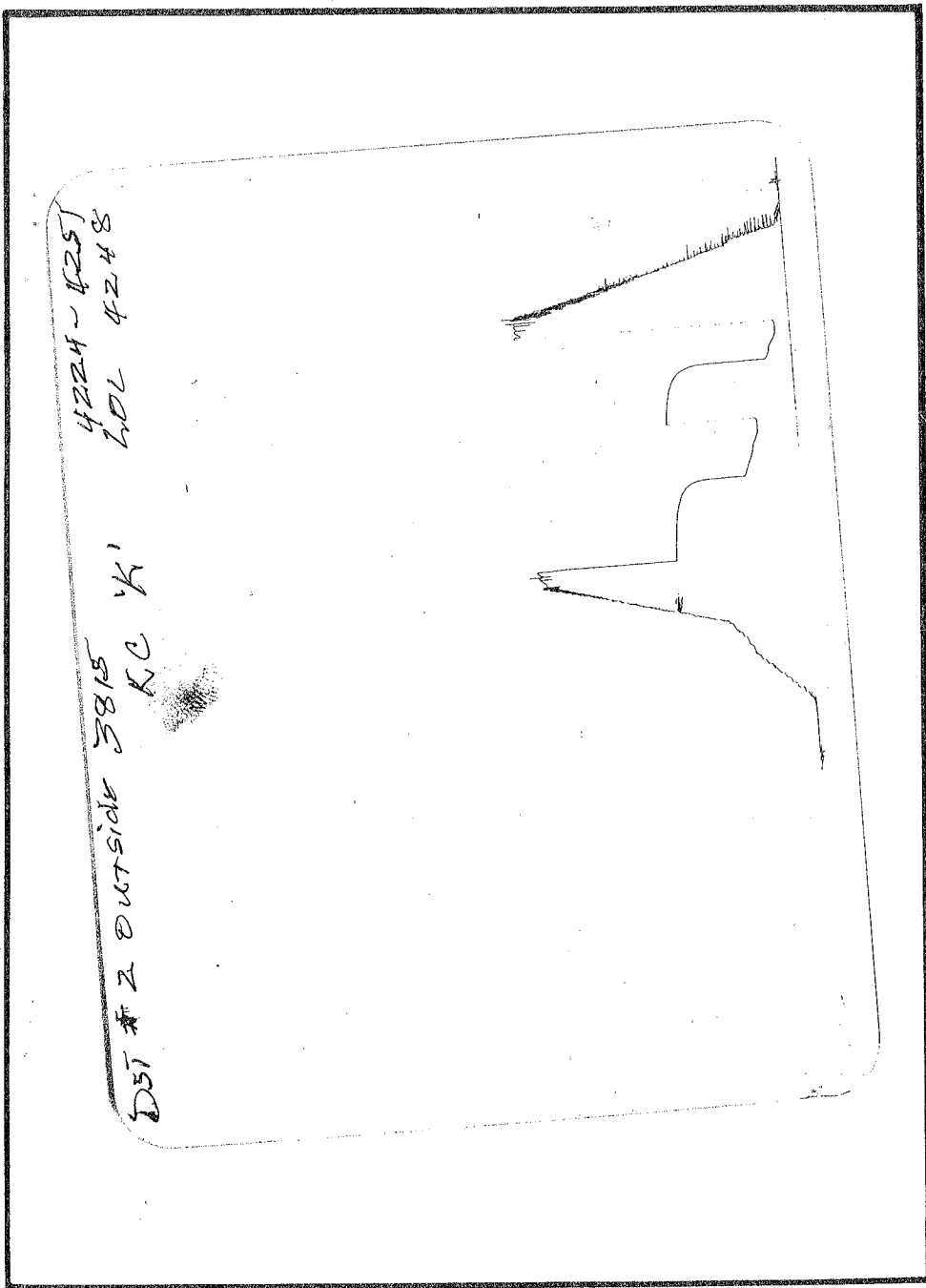
TOOL SAMPLE: 8% OIL, 92% WTR

BALL #:
Formation: DST #2 KC 'K' 4,224' - 4,251'
Pool: WILDCA'

VESS OIL CORPORATION
DST #2 KC 'K' 4,224' - 4,251'
Start Test Date: 2008/06/18
Final Test Date: 2008/06/19

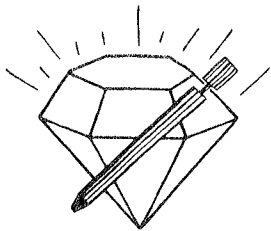
BALL #3





This is an actual photograph of recorder chart.

POINT	PRESSURE		Elec. Office
	Field Reading	Reading	
(A) Initial Hydrostatic Mud	2026	2026	PSI
(B) First Initial Flow Pressure	25	25	PSI
(C) First Final Flow Pressure	224	224	PSI
(D) Initial Closed-in Pressure	1022	1022	PSI
(E) Second Initial Flow Pressure	229	229	PSI
(F) Second Final Flow Pressure	449	449	PSI
(G) Final Closed-in Pressure	1023	1023	PSI



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Page 1 of 2 Pages

Company Vess Oil Corporation Lease & Well No. Ball No. 3
Location 2981 KB Formation Mississippi Effective Pay -- Ft. Ticket No. 2466
Date 6-20-08 Sec. 9 Twp. 19S Range 31W County Scott State Kansas
Test Approved By Roger L. Martin Diamond Representative Roger D. Friedly
Formation Test No. 3 Interval Tested from 4,555 ft. to 4,600 ft. Total Depth 4,600 ft.
Packer Depth 4,550 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Packer Depth 4,555 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Depth of Selective Zone Set ft.
Top Recorder Depth (Inside) 4,536 ft. Recorder Number 30044 Cap. 5,000 psi
Bottom Recorder Depth (Outside) 4,597 ft. Recorder Number 3815 Cap. 5,700 psi
Below Straddle Recorder Depth ft. Recorder Number Cap. psi
Drilling Contractor L. D. Drilling, Inc. - Rig 1 Drill Collar Length -- ft. I.D. -- in.
Fluid Type Chemical Viscosity 46 Weight Pipe Length -- ft. I.D. -- in.
Weight 9.45 Water Loss 7.2 cc. Drill Pipe Length 4,523 ft. I.D. 3 1/2 in.
Chlorides 2,600 P.P.M. Test Tool Length 32 ft. Tool Size 3 1/2 - IF in.
Bars: Make Sterling Serial Number 1 Anchor Length 45 ft. Size 4 1/2 - FH in.
Did Well Flow? No Reversed Out Yes Surface Choke Size 1 in. Bottom Choke Size 5/8 in.
Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 - XH in.
Low: 1st Open: Strong blow. Off bottom of bucket in 3/4 min. Fair, 3 in., blow back during shut-in.
2nd Open: Strong blow. Off bottom of bucket in 1 1/2 mins.
Recovered 465 ft. of gas in pipe
Recovered 93 ft of clean oil = .954180 bbls. (Gravity: 30.8 @ 60°) Before circulating out.
Grind Out: 585 ft. of clean oil = 6.002100 bbls.
Recovered 586 ft of gas & water cut muddy oil = 6.012360 bbls. (Grind out: 2%-gas; 16%-water; 21%-mud; 61%-oil)
Recovered 689 ft. of gas & water cut muddy oil = 7.069140 bbls. (Grind out: 6%-gas; 10%-water; 16%-mud; 68%-oil)
Recovered 124 ft. of water & mud cut gassy oil = 1.272240 bbls. (Grind out: 12%-water; 15%-mud; 32%-gas; 41%-oil)
Recovered 2,077 ft. of TOTAL FLUID = 21.310020 bbls. Chlorides: 6,000 Ppm
Remarks Tool Sample Grind Out: 5%-gas; 5%-water; 15%-mud; 75%-oil

Time Set Packer(s) 5:25 P.M. Time Started Off Bottom 8:25 P.M. Maximum Temperature 144°
Initial Hydrostatic Pressure (A) 2251 P.S.I.
Initial Flow Period Minutes 30 (B) 520 P.S.I. to (C) 665 P.S.I.
Initial Closed In Period Minutes 45 (D) 923 P.S.I.
Initial Flow Period Minutes 45 (E) 751 P.S.I. to (F) 831 P.S.I.
Initial Closed In Period Minutes 60 (G) 960 P.S.I.
Initial Hydrostatic Pressure (H) 2224 P.S.I.

GENERAL INFORMATION

Client Information:

Company: VESS OIL CORPORATION

Contact: BILL HORIGAN

Phone: Fax: e-mail:

Site Information:

Contact: ROGER MARTIN

Phone: Fax: e-mail:

Well Information:

Name: BALL #3

Operator: L.D. DRILLING, INC.

Location-Downhole: DST #3 MISSISSIPPI 4,555' - 4,600'

Location-Surface: SEC 9-19S-31W SCOTT COUNTY

Test Information:

Company: DIAMOND TESTING

Representative: ROGER D. FRIEDLY

Supervisor: ROGER MARTIN

Test Type: CONVENTIONAL

Job Number:

Test Unit: NO. 3

Start Date: 2008/06/20

Start Time: 15:20:00

End Date: 2008/06/30

End Time: 01:53:00

Report Date:

Prepared By:

Remarks:

Qualified By:

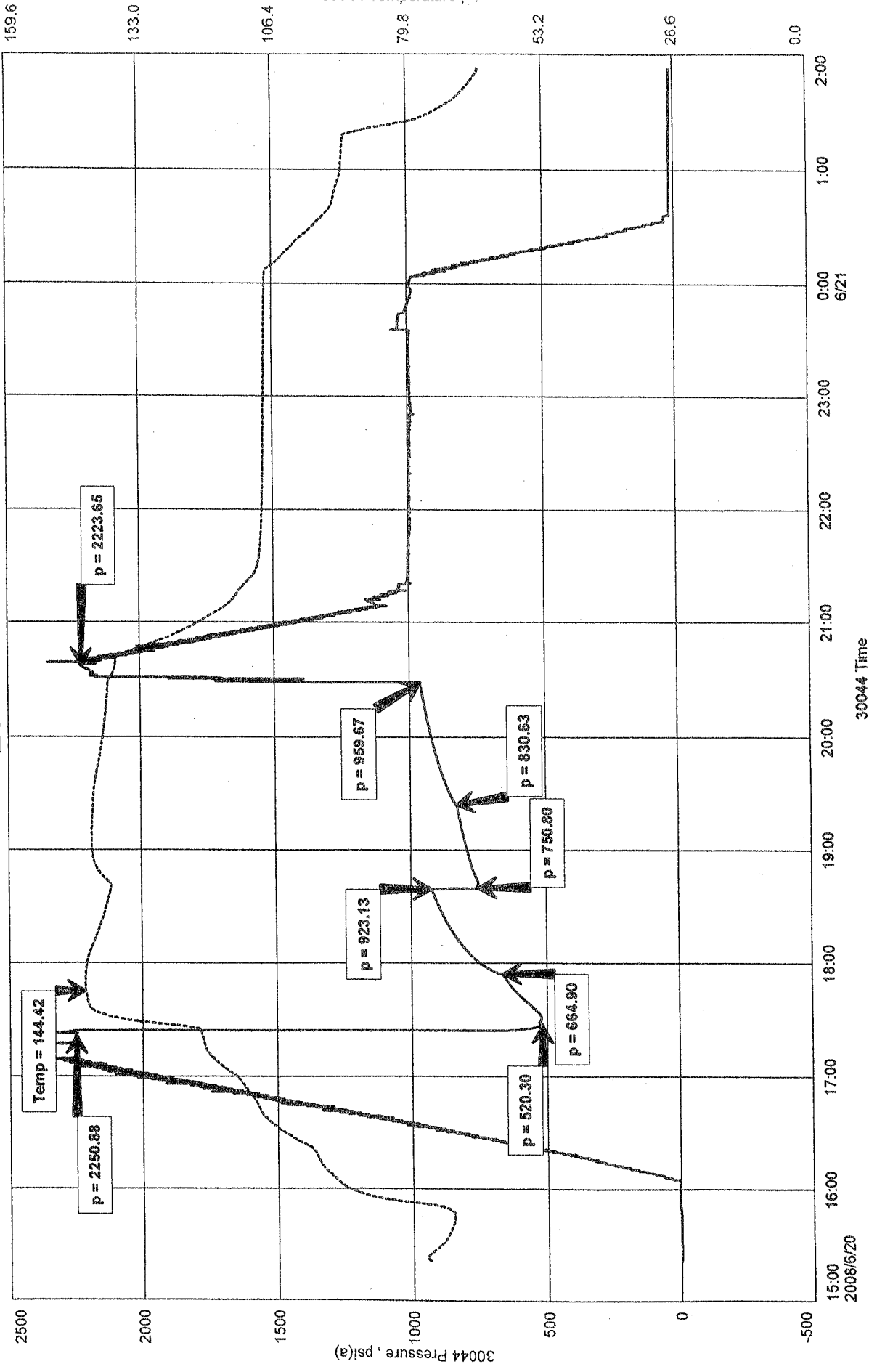
RECOVERED: 465' GAS IN PIPE : 93' CLEAN OIL 30.8 GRAVITY @ 60 deg BEFORE CIR OUT
CIR. OUT 585' CO : 586' G&WCMO 2% GAS, 16% WTR, 21% MUD, 68% OIL
689' G&WCMO 6% GAS, 10% WTR, 16% MUD, 68% OIL
124' W&MCGO 12% WTR, 15% MUD, 32% GAS, 41% OIL
2,077' TOTAL FLUID

TOOL SAMPLE: 5% GAS, 5% WTR, 15% MUD, 75% OIL

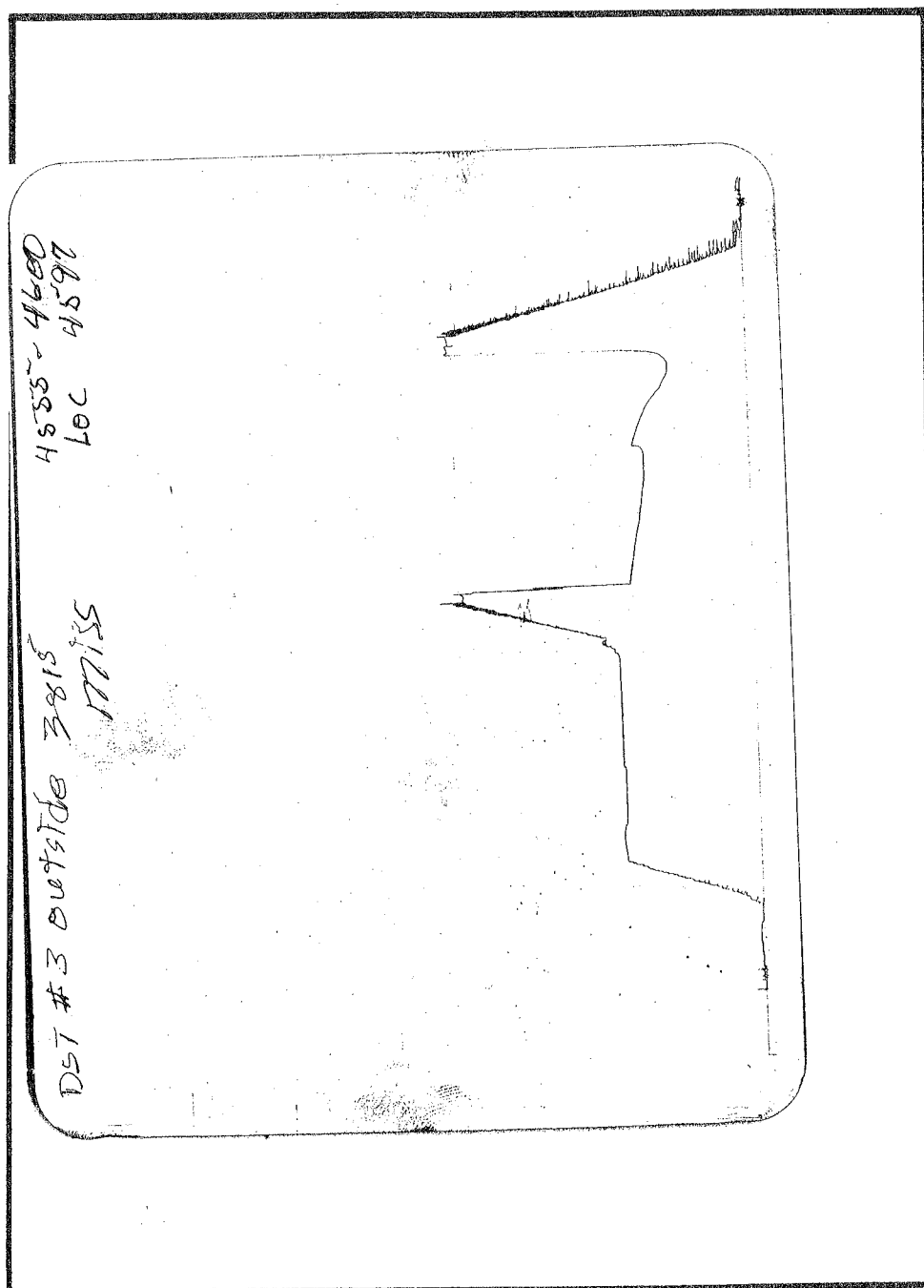
VESS OIL CORPORATION
DST #3 MISSISSIPPI 4,555' - 4,600'
Start Test Date: 2008/06/20
Final Test Date: 2008/06/30

BALL
Formation: DST #3 MISSISSIPPI 4,555' - 4,600'
Pool: WILDCAT

BALL #3



COMPANY Vess Oil Corporation LEASE AND WELL NO. Ball No. 3 SEC. 9 TWP. 19S



This is an actual photograph of recorder chart.

POINT	PRESSURE Elec.	
	Field Reading	Office Reading
(A) Initial Hydrostatic Mud	2251	2251
(B) First Initial Flow Pressure	520	520
(C) First Final Flow Pressure	665	665
(D) Initial Closed-in Pressure	923	923
(E) Second Initial Flow Pressure	751	751
(F) Second Final Flow Pressure	831	831
(G) Final Closed-in Pressure	960	960