



KCC
DIAMOND TESTING APR 26 2005 **ORIGINAL**
CONFIDENTIAL
P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313
STC 21098.D90

Page 1 of 3 Pages

Company Vess Oil Corporation Lease & Well No. Perkins No. 1-20
Elevation 1384 KB Formation Lansing/Kansas City Effective Pay -- Ft. Ticket No. 1979
Date 3-18-05 Sec. 20 Twp. 29S Range 9E County Elk State Kansas
Test Approved By Paul Ramondetta Diamond Representative Roger D. Friedly

Formation Test No. 1 Interval Tested from 1,775 ft. to 1,825 ft. Total Depth 1,825 ft.
Packer Depth 1,770 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Packer Depth 1,775 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Depth of Selective Zone Set -- ft.

Top Recorder Depth (Inside) 1,763 ft. Recorder Number 21098 Cap. 5,000 psi
Bottom Recorder Depth (Outside) 1,822 ft. Recorder Number 13387 Cap. 4,000 psi
Below Straddle Recorder Depth -- ft. Recorder Number -- Cap. -- psi

Drilling Contractor C & G Drilling Company - Rig 1 Drill Collar Length 186 ft. I.D. 2 1/4 in.
Mud Type Chemical Viscosity 47 Weight Pipe Length -- ft. I.D. 2 7/8 in.
Weight 9.1 Water Loss 10.4 cc. Drill Pipe Length 1,564 ft. I.D. 3 1/2 in.
Chlorides 1,000 P.P.M. Test Tool Length 25 ft. Tool Size 3 1/2 - IF in.
Jars: Make Bowen Serial Number Not Run Anchor Length 50 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 to 1/2 in. Decreasing in 15 mins. to 1/2 in. at end. No blow back during shut-in
2nd Open: Weak, intermittent blow throughout.

Recovered 10 ft. of drilling mud = .049200 bbls.
Recovered -- ft. of --
Recovered -- ft. of --
Recovered -- ft. of --
Recovered -- ft. of --
Remarks Tool Sample Grind Out: 100%-drilling mud with a few oil specks

Time Set Packer(s)	<u>5:00</u>	<u>A.M.</u>	Time Started Off Bottom	<u>7:30</u>	<u>A.M.</u>	Maximum Temperature	<u>83°</u>
Initial Hydrostatic Pressure			(A)	<u>816</u>	<u>P.S.I.</u>		
Initial Flow Period	Minutes	<u>30</u>	(B)	<u>6</u>	<u>P.S.I.</u>	to (C)	<u>9</u> <u>P.S.I.</u>
Initial Closed In Period	Minutes	<u>45</u>	(D)	<u>472</u>	<u>P.S.I.</u>		
Final Flow Period	Minutes	<u>30</u>	(E)	<u>9</u>	<u>P.S.I.</u>	to (F)	<u>12</u> <u>P.S.I.</u>
Final Closed In Period	Minutes	<u>45</u>	(G)	<u>413</u>	<u>P.S.I.</u>		
Final Hydrostatic Pressure			(H)	<u>814</u>	<u>P.S.I.</u>		



DIAMOND TESTING
P. O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313

Page 2 of 3 Pages

FLUID SAMPLE DATA

Company Vess Oil Corporation

Lease & Well No. Perkins No. 1-20

Date 3-18-05 Sec. 20 Twp. 29 S Range 9 E

Formation Test No. 1 Interval Tested From 1,775 ft. to 1,825 ft. Total Depth 1,825 ft.

Formation Lansing/Kansas City

	<u>MUD PIT</u>	<u>RECOVERY</u>
Viscosity	<u>47</u> CP	<u>45</u> CP
Weight	<u>9.1</u>	<u>9.0</u>
Water Loss	<u>10.4</u> CC	<u>10.4</u> CC
PH Factor	<u>10.0</u>	<u>10.5</u>

	<u>RESISTIVITY</u>	<u>CHLORIDE CONTENT</u>
Recovery Water	<u>--</u> @ <u>--</u> °F. <u>--</u> ppm	
Recovery Mud	<u>2.60</u> @ <u>70</u> °F. <u>2,200</u> ppm	
Recovery Mud Filtrate	<u>3.40</u> @ <u>70</u> °F. <u>1,500</u> ppm	
Mud Pit Sample	<u>3.10</u> @ <u>55</u> °F. <u>2,300</u> ppm	
Mud Pit Sample Filtrate	<u>3.40</u> @ <u>58</u> °F. <u>1,800</u> ppm	

Sample Taken By ROGER D. FRIEDLY

Witness By Paul Ramondetta

Remarks Pit filtrate triton dish chlorides were 1,000 Ppm
Recovery filtrate triton dish chlorides were 1,000 Ppm

GENERAL INFORMATION

Client Information:

Company: VESS OIL CORP
Contact: BILL HORIGAN
Phone: Fax: e-mail:

Site Information:

Contact: PAUL RAMONDETTA
Phone: Fax: e-mail:

Well Information:

Name: PERKINS #1-20
Operator: VESS OIL CORP
Location-Downhole: DST #1 LKC 1,775' - 1,825'
Location-Surface: SEC 20-29S-9E ELK COUNTY

Test Information:

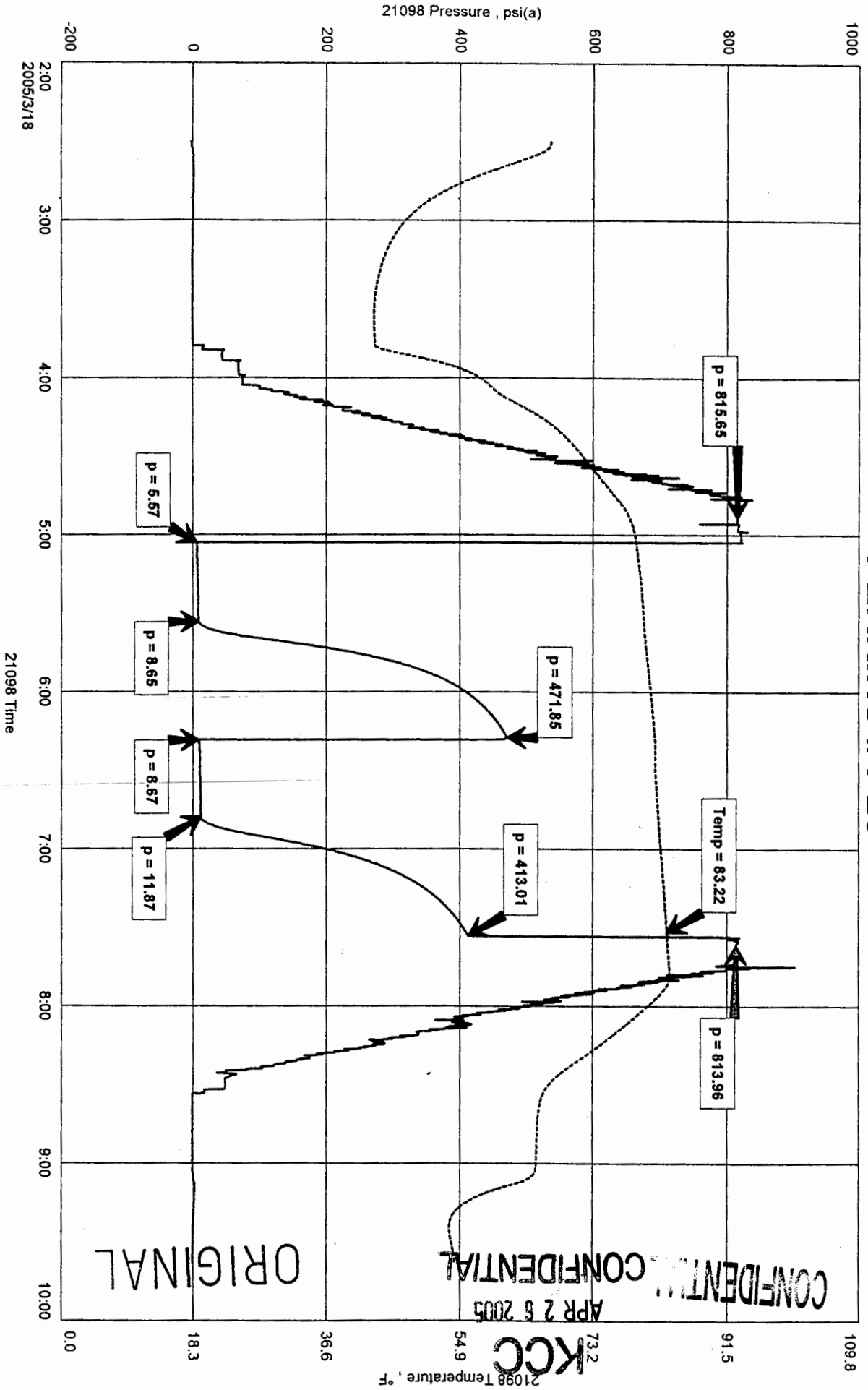
Company:	DIAMOND TESTING	
Representative:	ROGER D. FRIEDLY	
Supervisor:	PAUL RAMONDETTA	
Test Type:	CONVENTIONAL	Job Number:
Test Unit:	NO. 1	
Start Date:	2005/03/18	Start Time: 02:27:00
End Date:	2005/03/18	End Time: 09:35:00
Report Date:		Prepared By:
<u>Remarks:</u>		Qualified By:

RECOVERED: 10 DRILLING MUD
TOOL SAMPLE 100% DM WITH A FEW OIL SPECKS

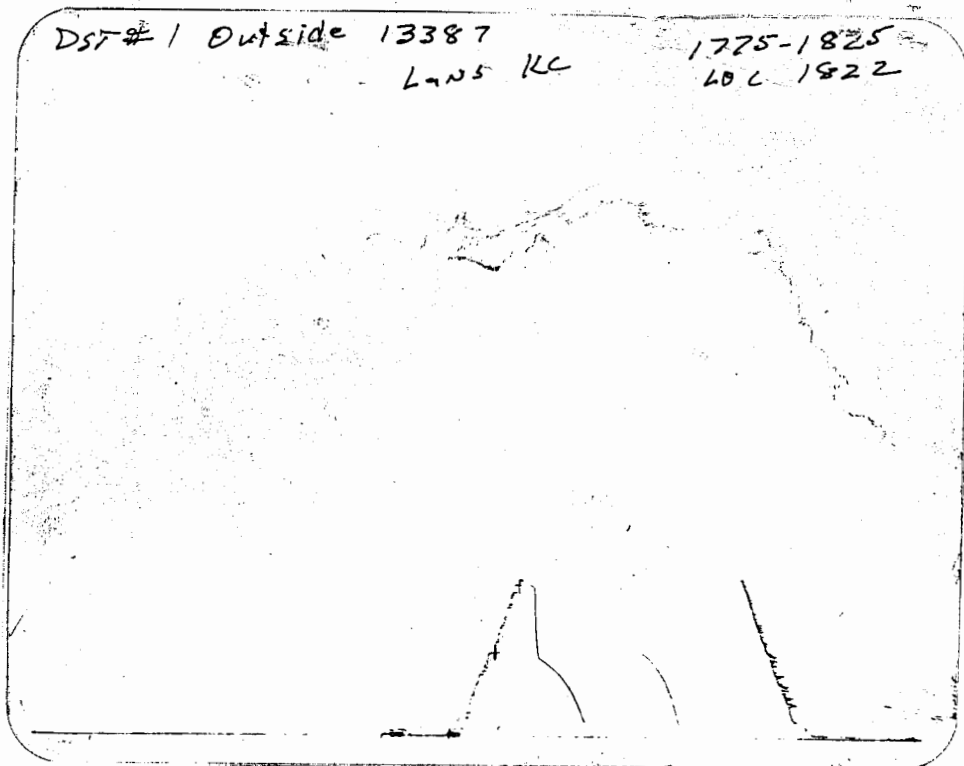
VESS OIL CORP
 DST #1 LKC 1,775' - 1,825'
 Start Test Date: 2005/03/18
 Final Test Date: 2005/03/18

PERKINS #1-20
 Formation: DST #1 LKC 1,775' - 1,825'
 Pool: WILDCAT

PERKINS #1-20



CONFIDENTIAL
 APR 26 2005
 KCC



This is an actual photograph of recorder chart.

POINT	PRESSURE	
	Field Reading	Elec. Office Reading
(A) Initial Hydrostatic Mud	816	816
(B) First Initial Flow Pressure	6	6
(C) First Final Flow Pressure	9	9
(D) Initial Closed-in Pressure	472	472
(E) Second Initial Flow Pressure	9	9
(F) Second Final Flow Pressure	12	12
(G) Final Closed-in Pressure	413	413
(H) Final Hydrostatic Mud	814	814

PSI

PSI

PSI

PSI

PSI

PSI

PSI

PSI



DIAMOND TESTING

P.O. Box 157

HOISINGTON, KANSAS 67544

(620) 653-7550 • (800) 542-7313

STC 21098.D91

ORIGINAL

CONFIDENTIAL

KCC

Page 1 of 3 Pages

APR 26 2005

Company Vess Oil Corporation Lease & Well No. 1-20

Elevation 1384 KB Formation Swope/Hertha Effective Pay -- Ft. Ticket No. 1980

Date 3-19-05 Sec. 20 Twp. 29S Range 9E County Elk State Kansas

Test Approved By Paul Ramondetta Diamond Representative Roger D. Friedly

Formation Test No. 2 Interval Tested from 1,880 ft. to 1,962 ft. Total Depth 1,962 ft.

Packer Depth 1,875 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 1,880 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set -- ft.

Top Recorder Depth (Inside) 1,868 ft. Recorder Number 21098 Cap. 5,000 psi

Bottom Recorder Depth (Outside) 1,959 ft. Recorder Number 13387 Cap. 4,000 psi

Below Straddle Recorder Depth -- ft. Recorder Number -- Cap. -- psi

Drilling Contractor C & G Drilling Company - Rig 1 Drill Collar Length 155 ft. I.D. 2 1/4 in.

Mud Type Chemical Viscosity 39 Weight Pipe Length -- ft. I.D. 2 7/8 in.

Weight 9.0 Water Loss 10.0 cc. Drill Pipe Length 1,700 ft. I.D. 3 1/2 in.

Chlorides 1,000 P.P.M. Test Tool Length 25 ft. Tool Size 3 1/2 - IF in.

Jars: Make Bowen Serial Number Not Run Anchor Length 51' perf. w/31' drill collar 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 to 11 ins. No blow back during shut-in.

2nd Open: Weak surface blow increasing to 3 1/4 ins. No blow back during shut-in.

Recovered 77 ft. of drilling mud = .790020 bbls. (Grind out: 100%-drilling mud)

Recovered 155 ft. of muddy water = .762600 bbls. (Grind out: 46%-mud; 54%-water with a few oil specks on top)

Recovered 232 ft. of TOTAL FLUID = 1.552620 bbls.

Recovered -- ft. of --

Recovered -- ft. of --

Remarks Tool Sample Grind Out: 47%-mud; 53%-water with a few oil specks on top

Time Set Packer(s) 1:56 ~~P.M.~~ ^{A.M.} Time Started Off Bottom 5:56 ~~P.M.~~ ^{A.M.} Maximum Temperature 90°

Initial Hydrostatic Pressure (A) 879 P.S.I.

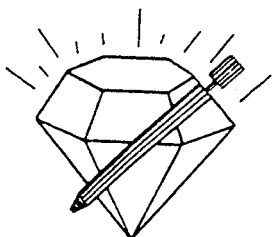
Initial Flow Period Minutes 45 (B) 7 P.S.I. to (C) 76 P.S.I.

Initial Closed In Period Minutes 60 (D) 590 P.S.I.

Final Flow Period Minutes 45 (E) 76 P.S.I. to (F) 118 P.S.I.

Final Closed In Period Minutes 90 (G) 590 P.S.I.

Final Hydrostatic Pressure (H) 865 P.S.I.



DIAMOND TESTING
P. O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313

Page 2 of 3 Pages

FLUID SAMPLE DATA

Company Vess Oil Corporation

Lease & Well No. Perkins No. 1-20

Date 3-19-05 Sec. 20 Twp. 29 S Range 9 E

Formation Test No. 2 Interval Tested From 1,880 ft. to 1,962 ft. Total Depth 1,962 ft.

Formation Swope/Hertha

	MUD PIT	RECOVERY
Viscosity	<u>39</u> CP	<u>49</u> CP
Weight	<u>9.0</u>	<u>9.0</u>
Water Loss	<u>10.0</u> CC	<u>8.8</u> CC
PH Factor	<u>10.5</u>	<u>9.5</u>

	RESISTIVITY	CHLORIDE CONTENT
Recovery Water	<u>.22</u> @ <u>61</u> °F.	<u>36,000</u> ppm
Recovery Mud	<u>4.00</u> @ <u>56</u> °F.	<u>1,500</u> ppm
Recovery Mud Filtrate	<u>6.00</u> @ <u>52</u> °F.	<u>1,200</u> ppm
Mud Pit Sample	<u>2.60</u> @ <u>50</u> °F.	<u>2,800</u> ppm
Mud Pit Sample Filtrate	<u>3.20</u> @ <u>54</u> °F.	<u>2,000</u> ppm

Sample Taken By ROGER D. FRIEDLY

Witness By Paul Ramondetta

Remarks Pit filtrate triton dish chlorides were 1,000 Ppm
Recovery filtrate triton dish chlorides were 1,000 Ppm
Recovery water dish chlorides were 31,000 Ppm

GENERAL INFORMATION

Client Information:

Company: VESS OIL CORP

Contact: BILL HORIGAN

Phone: Fax: e-mail:

Site Information:

Contact: PAUL RAMONDETTA

Phone: Fax: e-mail:

Well Information:

Name: PERKINS #1-20

Operator: VESS OIL CORP

Location-Downhole: DST #2 SWOPE/HERTHA 1,880' - 1,962'

Location-Surface: SEC 20-29S-9E ELK COUNTY

Test Information:

Company: DIAMOND TESTING

Representative: ROGER D. FRIEDLY

Supervisor: PAUL RAMONDETTA

Test Type: CONVENTIONAL Job Number:

Test Unit: NO. 1

Start Date: 2005/03/18 Start Time: 23:06:00

End Date: 2005/03/19 End Time: 08:41:00

Report Date: Prepared By:

Remarks: Qualified By:

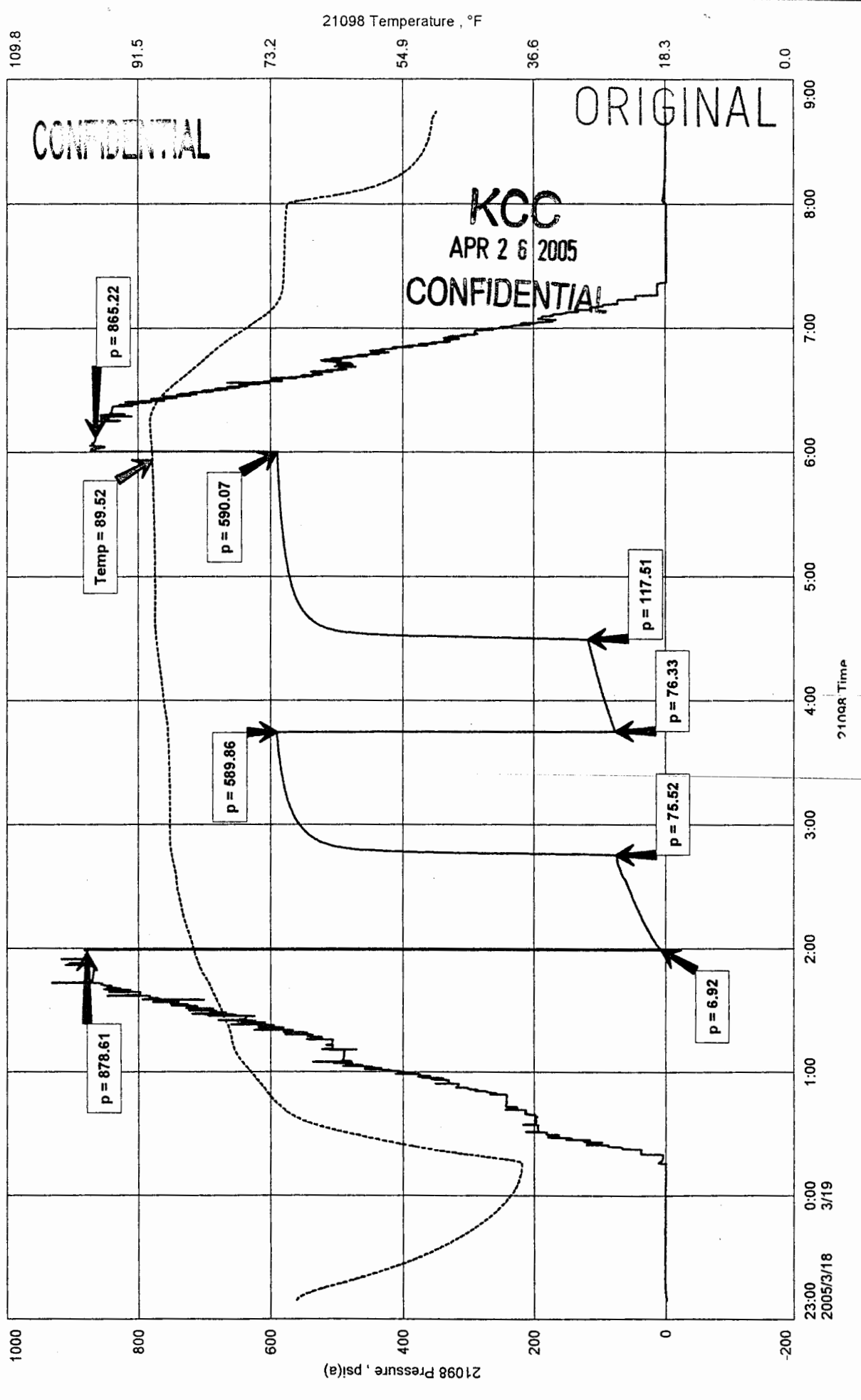
RECOVERED: 77' DRILLING MUD
155' MW 46% MUD, 54% WTR - VERY FEW OIL SPECKS ON TOP OF WTR.
232' TOTAL FLUID

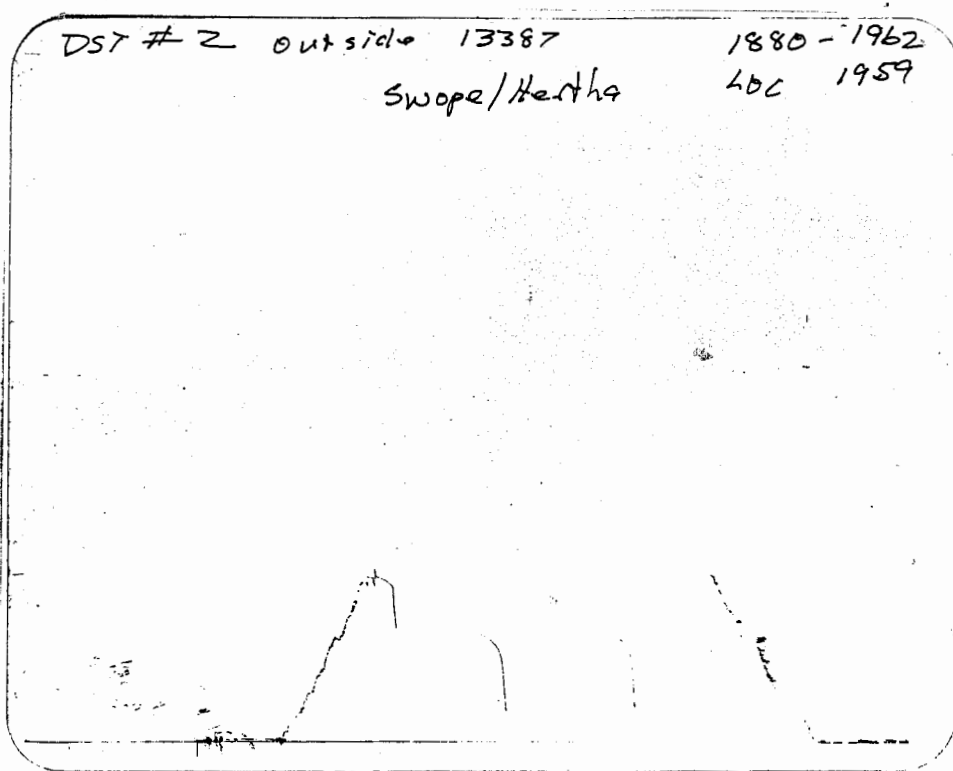
TOOL SAMPLE: 47% MUD, 53% WTR WITH A FEW OIL SPECKS ON TOP

PERKINS #1-20
 Formation: DST #2 SWOPE-HERTHA 1,880' - 1,962'
 Pool: WILDCAT

VESS OIL CORP
 DST #2 SWOPE/HERTHA 1,880' - 1,962'
 Start Test Date: 2005/03/18
 Final Test Date: 2005/03/19

PERKINS #1-20





This is an actual photograph of recorder chart.

POINT	PRESSURE		Elec. Office Reading	
	Field Reading			
(A) Initial Hydrostatic Mud	879	879	PSI	
(B) First Initial Flow Pressure.....	7	7	PSI	
(C) First Final Flow Pressure	76	76	PSI	
(D) Initial Closed-in Pressure	590	590	PSI	
(E) Second Initial Flow Pressure	76	76	PSI	
(F) Second Final Flow Pressure.....	118	118	PSI	
(G) Final Closed-in Pressure.....	590	590	PSI	
(H) Final Hydrostatic Mud	865	865	PSI	

**KCC**

APR 26 2005

DIAMOND TESTING

P.O. Box 157

HOISINGTON, KANSAS 67544

(620) 653-7550 • (800) 542-7313
STC 21098.D92**CONFIDENTIAL ORIGINAL**

Page 1 of 3 Pages

CONFIDENTIAL

Company Vess Oil Corporation Lease & Well No. Perkins No. 1-20

Elevation 1384 KB Formation _____ Effective Pay _____ -- Ft. Ticket No. 1981

Date 3-20-05 Sec. 20 Twp. 29S Range 9E County Elk State Kansas

Test Approved By Paul Ramondetta Diamond Representative Roger D. Friedly

Formation Test No. 3 Interval Tested from 2,550 ft. to 2,560 ft. Total Depth 2,560 ft.

Packer Depth 2,545 ft. Size 6 3/4 in. Packer Depth _____ -- ft. Size _____ -- in.

Packer Depth 2,550 ft. Size 6 3/4 in. Packer Depth _____ -- ft. Size _____ -- in.

Depth of Selective Zone Set _____ ft.

Top Recorder Depth (Inside) _____ 2,538 ft. Recorder Number 21098 Cap. 5,000 psi

Bottom Recorder Depth (Outside) _____ 2,557 ft. Recorder Number 13387 Cap. 4,000 psi

Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ psi

Drilling Contractor C & G Drilling Company - Rig 1 Drill Collar Length 186 ft. I.D. 2 1/4 in.

Mud Type Chemical Viscosity 39 Weight Pipe Length _____ -- ft. I.D. 2 7/8 in.

Weight 9.2 Water Loss 12.0 cc. Drill Pipe Length 2,339 ft. I.D. 3 1/2 in.

Chlorides 1,100 P.P.M. Test Tool Length 25 ft. Tool Size 3 1/2 - IF in.

Jars: Make Bowen Serial Number Not Run 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, 1/8 in., blow increasing to 5 ins. No blow back during shut-in.

2nd Open: Weak surface blow increasing to 6 ins. No blow back during shut-in.

Recovered 46 ft. of watery mud = .226320 bbls. (Grind out: 20%-water; 80%-mud)

Recovered 93 ft. of muddy water = .457560 bbls. (Grind out: 34%-mud; 66%-water)

Recovered 139 ft. of TOTAL FLUID = .683880 bbls.

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Remarks Tool Sample Grind Out: 15%-mud; 85%-water with a trace of oil

Time Set Packer(s) 10:14 ~~XXM.~~ P.M. Time Started Off Bottom 1:14 A.M. ~~XXM.~~ Maximum Temperature 104°

Initial Hydrostatic Pressure (A) 1229 P.S.I.

Initial Flow Period Minutes 30 (B) 5 P.S.I. to (C) 35 P.S.I.

Initial Closed In Period Minutes 45 (D) 782 P.S.I.

Final Flow Period Minutes 45 (E) 37 P.S.I. to (F) 71 P.S.I.

Final Closed In Period Minutes 60 (G) 781 P.S.I.

Final Hydrostatic Pressure (H) 1218 P.S.I.



DIAMOND TESTING
P. O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313

Page 2 of 3 Pages

FLUID SAMPLE DATA

Company Vess Oil Corporation

Lease & Well No. Perkins No. 1-20

Date 3-20-05 Sec. 20 Twp. 29 S Range 9 E

Formation Test No. 3 Interval Tested From 2,550 ft. to 2,560 ft. Total Depth 2,560 ft.

Formation Mississippi

	<u>MUD PIT</u>	<u>RECOVERY</u>	
Viscosity	<u>39</u> CP	<u>32</u> CP	
Weight	<u>9.2</u>	<u>8.5</u>	
Water Loss	<u>12.0</u> CC	<u>24.0</u> CC	
PH Factor	<u>11.5</u>	<u>9.0</u>	Water <u>7.0</u>

	<u>RESISTIVITY</u>	<u>CHLORIDE CONTENT</u>
Recovery Water	<u>.44 @ 53 °F.</u>	<u>22,000 ppm</u>
Recovery Mud	<u>.92 @ 50 °F.</u>	<u>10,000 ppm</u>
Recovery Mud Filtrate	<u>.98 @ 52 °F.</u>	<u>9,000 ppm</u>
Mud Pit Sample	<u>2.50 @ 52 °F.</u>	<u>2,500 ppm</u>
Mud Pit Sample Filtrate	<u>3.40 @ 53 °F.</u>	<u>1,900 ppm</u>

Sample Taken By ROGER D. FRIEDLY

Witness By Paul Ramondetta

Remarks Pit ifltrate triton dish chlorides were 1,100 Ppm
Recovery filtrate triton dish chlorides were 9,500 Ppm
Recovery water dish chlorides were 16,000 Ppm

GENERAL INFORMATION

Client Information:

Company: VESS OIL CORP

Contact: BILL HORIGAN

Phone: Fax: e-mail:

Site Information:

Contact: PAUL RAMONDETTA

Phone: Fax: e-mail:

Well Information:

Name: PERKINS #1-20

Operator: VERSS OIL CORP

Location-Downhole: DST #3 MISS. 2,550' - 2,560'

Location-Surface: SEC 20-29S-9E ELK COUNTY

Test Information:

Company: DIAMOND TESTING

Representative: ROGER D. FRIEDLY

Supervisor: PAUL RAMONDETTA

Test Type: CONVENTIONAL

Job Number:

Test Unit: NO. 1

Start Date: 2005/03/20

Start Time: 20:10:00

End Date: 2005/03/21

End Time: 03:56:10

Report Date:

Prepared By:

Remarks:

Qualified By:

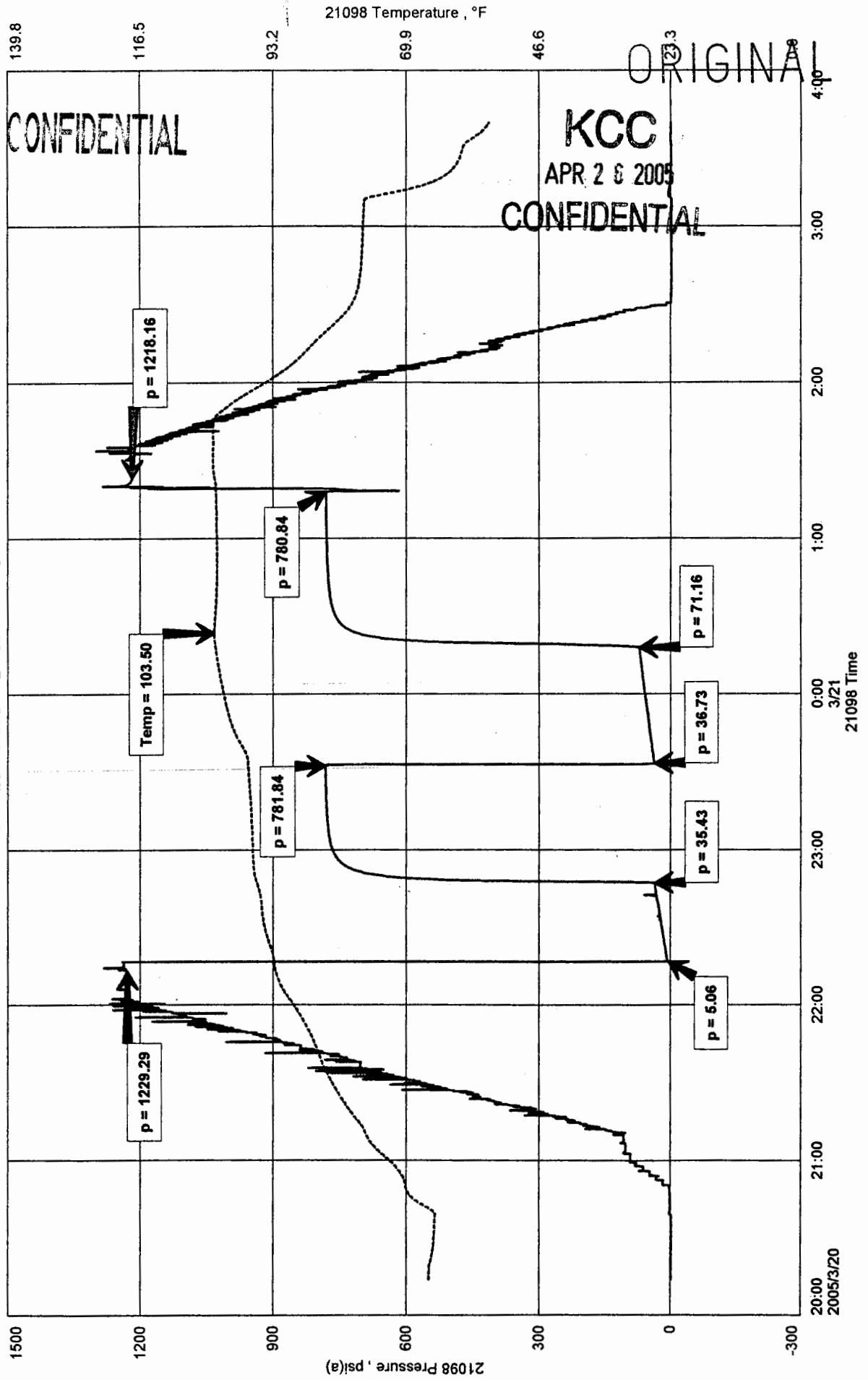
RECOVERED: 46' WM 20% WTR, 80% MUD
93' MW 34% MUD, 66% WTR
139' TOTAL FLUID

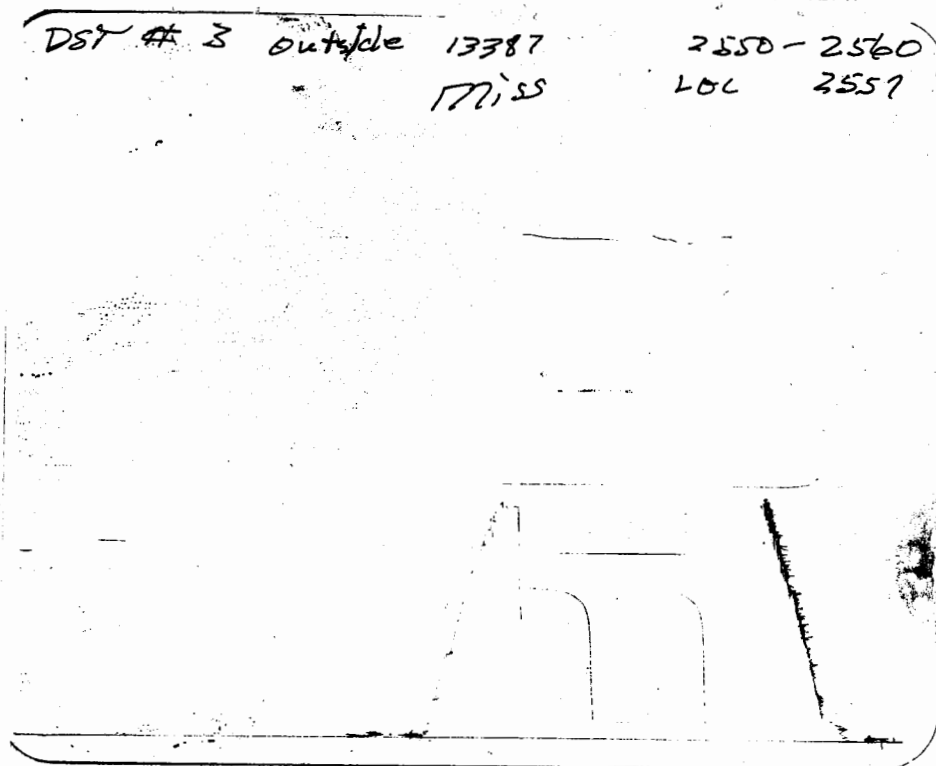
TOOL SAMPLE 15% MUD, 85% WTR WITH A TRACE OF OIL

PERKINS #1-20
 Formation: DST #3 MISS. 2,550' - 2,560'
 Pool: WILDCAT

VESS OIL CORP
 DST #3 MISS. 2,550' - 2,560'
 Start Test Date: 2005/03/20
 Final Test Date: 2005/03/21

PERKINS #1-20





This is an actual photograph of recorder chart.

POINT	PRESSURE	
	Field Reading	Elec. Office Reading
(A) Initial Hydrostatic Mud	1229	1229
(B) First Initial Flow Pressure.....	5	5
(C) First Final Flow Pressure	35	35
(D) Initial Closed-in Pressure	782	782
(E) Second Initial Flow Pressure.....	37	37
(F) Second Final Flow Pressure.....	71	71
(G) Final Closed-in Pressure.....	781	781
(H) Final Hydrostatic Mud	1218	1218

PSI
PSI
PSI
PSI
PSI
PSI
PSI
PSI

**KCC**

APR 28 2005

DIAMOND TESTING

P.O. Box 157

HOISINGTON, KANSAS 67544

(620) 653-7550 • (800) 542-7313

STC 21098.D93

CONFIDENTIAL

Page 1 of 3 Pages

ORIGINAL

CONFIDENTIAL

Company Vess Oil Corporation Lease & Well No. Perkins No. 1-20

Elevation 1384 KB Formation Arbuckle Effective Pay -- Ft. Ticket No. 1982

Date 3-22-05 Sec. 20 Twp. 29S Range 9E County Elk State Kansas

Test Approved By Paul Ramondetta Diamond Representative Roger D. Friedly

Formation Test No. 4 Interval Tested from 2,869 ft. to 2,880 ft. Total Depth 2,880 ft.

Packer Depth 2,864 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 2,869 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set -- ft.

Top Recorder Depth (Inside) 2,857 ft. Recorder Number 21098 Cap. 5,000 psi

Bottom Recorder Depth (Outside) 2,877 ft. Recorder Number 13387 Cap. 4,000 psi

Below Straddle Recorder Depth -- ft. Recorder Number -- Cap. -- psi

Drilling Contractor C & G Drilling Company - Rig 1 Drill Collar Length 186 ft. I.D. 2 1/4 in.

Mud Type Chemical Viscosity 48 Weight Pipe Length -- ft. I.D. 2 7/8 in.

Weight 9.1 Water Loss 10.4 cc. Drill Pipe Length 2,658 ft. I.D. 3 1/2 in.

Chlorides 900 P.P.M. Test Tool Length 25 ft. Tool Size 3 1/2 - IF in.

Jars: Make Bowen Serial Number Not Run Anchor Length 11 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: Strong blow. Off bottom of bucket in 1 min. Weak surface blow back during shut-in.

2nd Open: Strong blow. Off bottom of bucket in 1 1/2 mins. No blow back during shut-in.

Recovered 372 ft. of gas & oil cut muddy water = 3.816720 bbls. (Grind out: 4%-gas; 23%-oil; 28%-mud; 45%-water)

Recovered 186 ft. of muddy oil cut water = 1.908360 bbls. (Grind out: 6%-mud; 8%-oil; 86%-water)

Recovered 186 ft. of mud & oil cut gassy water = 1.908360 bbls. (Grind out: 3%-mud; 2%-oil; 6%-gas; 89%-water)

Recovered 186 ft. of muddy oil cut water = 1.908360 bbls. (Grind out: 1%-mud; 2%-oil; 97%-water)

Recovered 713 ft. of slightly oil cut muddy water = 7.315380 bbls. (Grind out: 1%-oil; 1%-mud; 98%-water)

Recovered 465 ft. of salt water with a trace of oil = 3.777660 bbls.

Recovered 2,108 ft. of TOTAL FLUID = 20.634840 bbls.

Remarks Tool Sample Grind Out: 3%-mud; 4%-oil; 93%-water

Time Set Packer(s) 8:55 ~~XXM.~~ P.M. Time Started Off Bottom 11:55 ~~XXX.~~ A.M. Maximum Temperature 122°

Initial Hydrostatic Pressure (A) 1346 P.S.I.

Initial Flow Period Minutes 30 (B) 91 P.S.I. to (C) 745 P.S.I.

Initial Closed In Period Minutes 45 (D) 951 P.S.I.

Final Flow Period Minutes 45 (E) 772 P.S.I. to (F) 949 P.S.I.

Final Closed In Period Minutes 60 (G) 970 P.S.I.

Final Hydrostatic Pressure (H) 1337 P.S.I.



DIAMOND TESTING
P. O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313

Page 2 of 3 Pages

FLUID SAMPLE DATA

Company Vess Oil Corporation
Lease & Well No. Perkins No. 1-20
Date 3-22-05 Sec. 20 Twp. 29 S Range 9 E
Formation Test No. 4 Interval Tested From 2,869 ft. to 2,880 ft. Total Depth 2,880 ft.
Formation Arbuckle

	<u>MUD PIT</u>	<u>RECOVERY</u>	
Viscosity	<u>48</u> CP	<u>--</u> CP	
Weight	<u>9.1</u>	<u>--</u>	
Water Loss	<u>10.4</u> CC	<u>--</u> CC	
PH Factor	<u>10.0</u>	<u>--</u>	Water <u>6.5</u>

	<u>RESISTIVITY</u>	<u>CHLORIDE CONTENT</u>
Recovery Water	<u>.26</u> @ <u>50</u> °F.	<u>38,000</u> ppm
Recovery Mud	<u>--</u> @ <u>--</u> °F.	<u>--</u> ppm
Recovery Mud Filtrate	<u>--</u> @ <u>--</u> °F.	<u>--</u> ppm
Mud Pit Sample	<u>4.50</u> @ <u>51</u> °F.	<u>1,800</u> ppm
Mud Pit Sample Filtrate	<u>6.00</u> @ <u>50</u> °F.	<u>1,200</u> ppm

Sample Taken By ROGER D. FRIEDLY
Witness By Paul Ramondetta
Remarks Pit filtrate triton dish chlorides were 900 Ppm
Recovery water dish chlorides were 30,000 Ppm

GENERAL INFORMATION

Client Information:

Company: VESS OIL CORP

Contact: BILL HORIGAN

Phone: Fax: e-mail:

Site Information:

Contact: PAUL RAMONDETTA

Phone: Fax: e-mail:

Well Information:

Name: PERKINS # 1-20

Operator: VESS OIL CORP

Location-Downhole: DST #4 ARBUCKLE 2,869' - 2,880'

Location-Surface: SEC 20-29S-9E ELK, COUNTY

Test Information:

Company: DIAMOND TESTING

Representative: ROGER D. FRIEDLY

Supervisor: PAUL RAMONDETTA

Test Type: CONVENTIONAL Job Number:

Test Unit: NO. 1

Start Date: 2005/03/22 Start Time: 18:38:00

End Date: 2005/03/23 End Time: 06:04:00

Report Date: Prepared By:

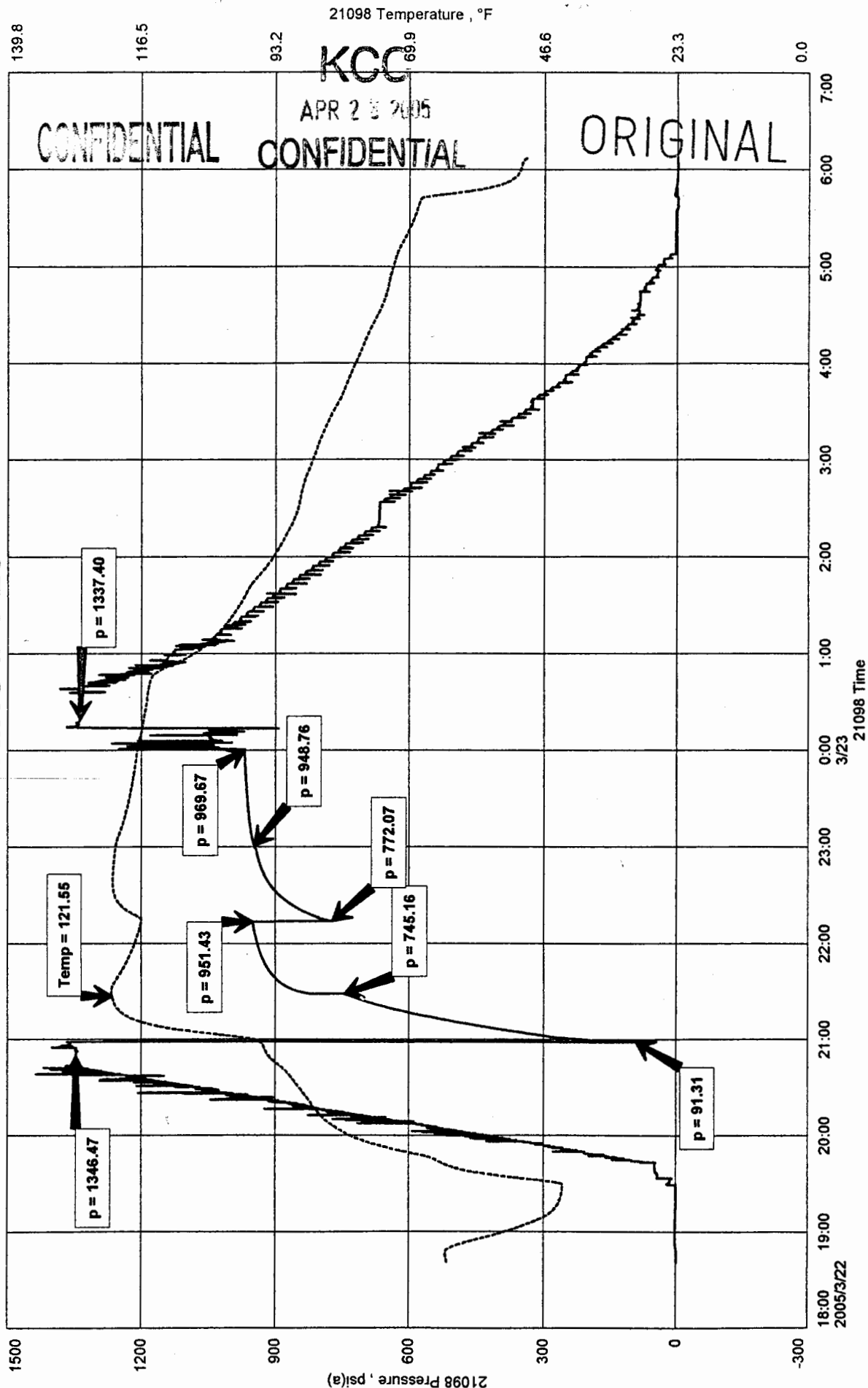
Remarks: Qualified By:

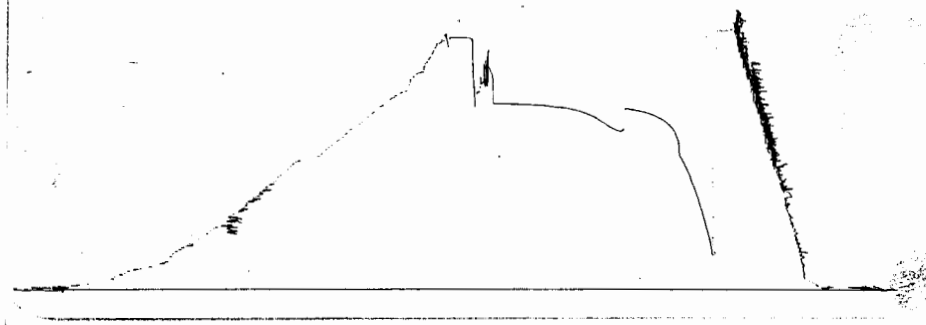
RECOVERED: 372' G&OCMW 4% GAS, 23% OIL, 28% MUD, 45% WTR
186' MOCW 6% MUD, 8% OIL, 86% WTR
186' M&OCGW 3% MUD, 2% OIL, 6% GAS, 89% WTR
186' MOCW 1% MUD, 2% OIL, 97% WTR
713' SOCMW 1% OIL, 1% MUD, 98% WTR
465' SW WITH A TRACE OF OIL
2,108' TOTAL FLUID
TOOL SAMPLE: 3% MUD, 4% OIL, 93% WTR

PERKINS # 1-20
 Formation: DST #4 ARBUCKLE 2,869' - 2,880'
 Pool: WILDCAT

VESS OIL CORP
 DST #4 ARBUCKLE 2,869' - 2,880'
 Start Test Date: 2005/03/22
 Final Test Date: 2005/03/23

PERKINS # 1-20



DST # 4 outside 13387
ARB2869-2880
LOC 2877

This is an actual photograph of recorder chart.

POINT	PRESSURE		Elec.
	Field Reading	Office Reading	
(A) Initial Hydrostatic Mud	1346	1346	PSI
(B) First Initial Flow Pressure.....	91	91	PSI
(C) First Final Flow Pressure	745	745	PSI
(D) Initial Closed-in Pressure	951	951	PSI
(E) Second Initial Flow Pressure	772	772	PSI
(F) Second Final Flow Pressure.....	949	949	PSI
(G) Final Closed-in Pressure.....	970	970	PSI
(H) Final Hydrostatic Mud	1337	1337	PSI