



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. York "C" No 1-8
Elevation 2742 KB Formation Lansing/Kansas City "H" & "I" Effective Pay -- Ft. Ticket No. 1846
Date 3-4-04 Sec. 8 Twp. 16S Range 30W County Lane State Kansas
Test Approved By Kim B. Shoemaker Diamond Representative Roger D. Friedly

Formation Test No. 1 Interval Tested from 3,990 ft. to 4,052 ft. Total Depth 4,052 ft.

Packer Depth 3,985 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 3,990 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set -- ft.

Top Recorder Depth (Inside) 4,045 ft. Recorder Number 13386 Cap. 4,000 psi

Bottom Recorder Depth (Outside) 4,049 ft. Recorder Number 13387 Cap. 4,000 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 47 Weight Pipe Length -- ft. I.D. -- in.

Weight 9.55 Water Loss 8.4 cc. Drill Pipe Length 3,965 ft. I.D. 3 1/2 in.

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

Jars: Make Bowen Serial Number Not Run Anchor Length 33' perf. w/29' drill pipe 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, 1/2 in., blow increasing to 1 1/2 in. Decreasing in 25 mins. to 1 in. at end. No blow back during shut-in.
2nd Open: Weak, 1/2 in., blow throughout. No blow back during shut-in.

Recovered 45 ft. of slightly oil specked watery mud with a scum of oil = .461700 bbls. (Grind out: 30%-water; 70%-mud)

Recovered -- ft. of --

Recovered -- ft. of --

Recovered -- ft. of --

Recovered -- ft. of --

Remarks Tool Sample Grind Out: scum of oil; 44%-water; 56%-mud

RECEIVED

MAY 18 2004

KCC WICHITA

Time Set Packer(s) 2:14 ~~XXM.~~ P.M. Time Started Off Bottom 4:14 ~~XXM.~~ P.M. Maximum Temperature 103°

Initial Hydrostatic Pressure (A) 2031 P.S.I.

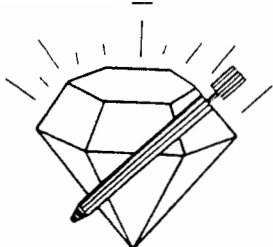
Initial Flow Period Minutes 30 (B) 79 P.S.I. to (C) 79 P.S.I.

Initial Closed In Period Minutes 30 (D) 897 P.S.I.

Final Flow Period Minutes 30 (E) 89 P.S.I. to (F) 89 P.S.I.

Final Closed In Period Minutes 30 (G) 796 P.S.I.

Final Hydrostatic Pressure (H) 2011 P.S.I.



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

Page 2 of 2 Pages

FLUID SAMPLE DATA

Company Vess Oil Corporation

Lease & Well No. York "C" No. 1-8

Date 3-4-04 Sec. 8 Twp. 16 S Range 30 W

Formation Test No. 1 Interval Tested From 3,990 ft. to 4,052 ft. Total Depth 4,052 ft.

Formation Lansing/Kansas City "H" & "I"

	MUD PIT	RECOVERY
Viscosity	<u>47</u> CP	<u>45</u> CP
Weight	<u>9.55</u>	<u>8.0</u>
Water Loss	<u>8.4</u> CC	<u>28.8</u> CC
PH Factor	<u>10.0</u>	<u>8.0</u>

RECEIVED
MAY 18 2004
KCC WICHITA

	RESISTIVITY	CHLORIDE CONTENT
Recovery Water	<u>--</u> @ <u>--</u> °F. <u>--</u> ppm	
Recovery Mud	<u>.40</u> @ <u>64</u> °F. <u>18,000</u> ppm	
Recovery Mud Filtrate	<u>.42</u> @ <u>67</u> °F. <u>15,000</u> ppm	
Mud Pit Sample	<u>2.00</u> @ <u>58</u> °F. <u>3,800</u> ppm	
Mud Pit Sample Filtrate	<u>1.50</u> @ <u>67</u> °F. <u>4,000</u> ppm	

Sample Taken By ROGER D. FRIEDLY

Witness By Kim B. Shoemaker

Remarks Pit filtrate triton dish chlorides were 3,000 Ppm
Recovery filtrate triton dish chlorides were 14,000 Ppm

DST # 1 outside 13387

LKC H-I

3990-4052

LOC 4049



This is an actual photograph of recorder chart.

POINT	PRESSURE	
	Field Reading	Office Reading
(A) Initial Hydrostatic Mud	2031	2031
(B) First Initial Flow Pressure	79	79
(C) First Final Flow Pressure	79	79
(D) Initial Closed-In Pressure	897	897
(E) Second Initial Flow Pressure	89	89
(F) Second Final Flow Pressure	89	89
(G) Final Closed-in Pressure	796	796
(H) Final Hydrostatic Mud	2011	2011

RECEIVED
MAY 18 2004
KCC WICHITA



DIAMOND TESTING

P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313
STC 21099.D02

Page 1 of 2 Pages

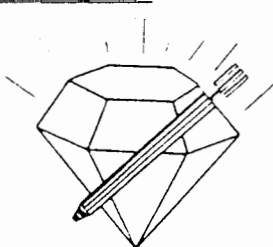
Company Vess Oil Corporation Lease & Well No. York "C" No 1-8
Elevation 2742 KB Formation Lansing/Kansas City "Middle Creek/L" Effective Pay -- Ft. Ticket No. 1847
Date 3-5-04 Sec. 8 Twp. 16S Range 30W County Lane State Kansas
Test Approved By Kim B. Shoemaker Diamond Representative Roger D. Friedly
Formation Test No. 2 Interval Tested from 4,119 ft. to 4,145 ft. Total Depth 4,145 ft.
Packer Depth 4,114 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Packer Depth 4,119 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Depth of Selective Zone Set -- ft.
Top Recorder Depth (Inside) 4,107 ft. Recorder Number Elec Cap. 5,000 psi
Bottom Recorder Depth (Outside) 4,142 ft. Recorder Number 13386 Cap. 4,000 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 49 Weight Pipe Length -- ft. I.D. -- in.
Weight 9.55 Water Loss 8.8 cc. Drill Pipe Length 4,094 ft. I.D. 3 1/2 in.
Chlorides 2,800 P.P.M. Test Tool Length 25 ft. Tool Size 3 1/2 - IF in.
Jars: Make Bowen Serial Number Not Run Anchor Length 26 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, 1/2 in., blow increasing to 1 in. No blow back during shut-in.
2nd Open: Weak surface blow increasing to 1/2 in. No blow back during shut-in.
Recovered 45 ft. of watery mud with a few oil specks = .461700 bbls. (Grind out: 44%-water; 56%-mud)
Recovered -- ft. of --
Recovered -- ft. of --
Recovered -- ft. of --
Remarks Tool Sample Grind Out: 58%-water with some free oil on top; 42%-mud

RECEIVED

MAY 18 2004

KCC WICHITA

Time Set Packer(s) 5:31 ~~AM~~ ~~PM~~ Time Started Off Bottom 7:31 ~~AM~~ ~~PM~~ Maximum Temperature 115°
Initial Hydrostatic Pressure (A) 2072 P.S.I.
Initial Flow Period Minutes 30 (B) 9 P.S.I. to (C) 22 P.S.I.
Initial Closed In Period Minutes 30 (D) 857 P.S.I.
Final Flow Period Minutes 30 (E) 24 P.S.I. to (F) 34 P.S.I.
Final Closed In Period Minutes 30 (G) 830 P.S.I.
Final Hydrostatic Pressure (H) 2058 P.S.I.



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

Page 2 of 2 Pages

FLUID SAMPLE DATA

Company Vess Oil Corporation
Lease & Well No. York "C" No. 1-8
Date 3-5-04 Sec. 8 Twp. 16 S Range 30 W
Formation Test No. 2 Interval Tested From 4,119 ft. to 4,145 ft. Total Depth 4,145 ft.
Formation Lansing/Kansas City "Middle Creek/L"

	MUD PIT	RECOVERY	
Viscosity	<u>49</u> CP	<u>56</u> CP	
Weight	<u>9.55</u>	<u>8.8</u>	
Water Loss	<u>8.8</u> CC	<u>30+</u> CC	TOOL
PH Factor	<u>10.0</u>	<u>9.0</u>	<u>7.0</u>

**RECEIVED
MAY 18 2004
KCC WICHITA**

	RESISTIVITY	CHLORIDE CONTENT
Recovery Water	<u>--</u> @ <u>--</u> °F. <u>--</u> ppm	
Recovery Mud	<u>.30</u> @ <u>64</u> °F. <u>24,000</u> ppm	
Recovery Mud Filtrate	<u>.32</u> @ <u>64</u> °F. <u>21,000</u> ppm	
Mud Pit Sample	<u>1.80</u> @ <u>64</u> °F. <u>4,000</u> ppm	
Mud Pit Sample Filtrate	<u>2.00</u> @ <u>66</u> °F. <u>3,200</u> ppm	

Sample Taken By ROGER D. FRIEDLY

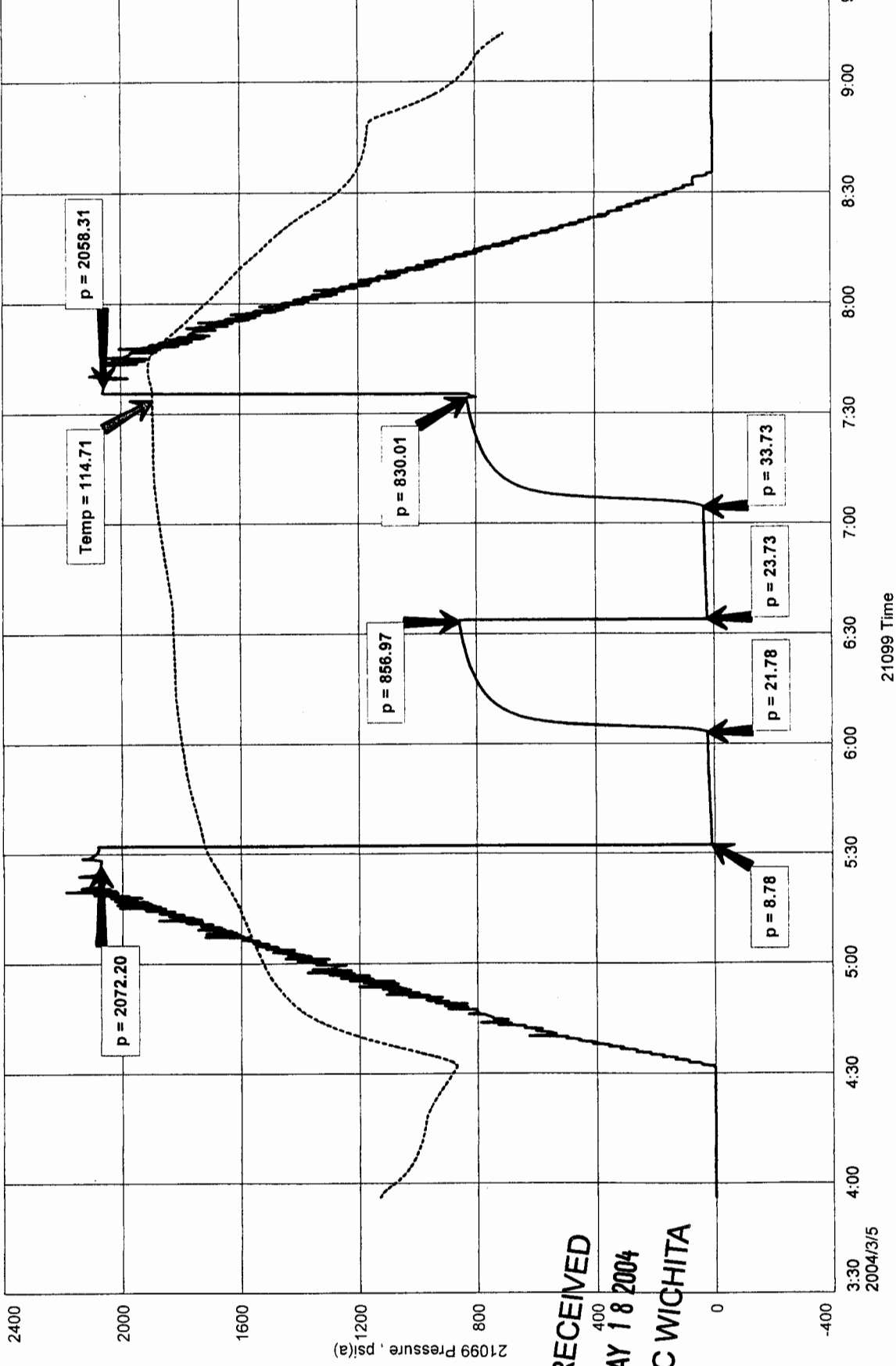
Witness By Kim B. Shoemaker

Remarks Pit filtrate triton dish chlorides were 2,800 Ppm
Recovery filtrate triton dish chlorides were 17,000 Ppm

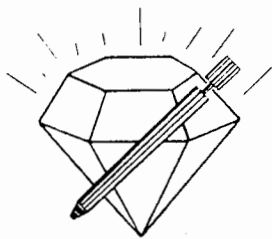
VESS OIL CORP
DST #2 LKC MID. CRK/L 4,119-4',145'
Start Test Date: 2004/03/05
Final Test Date: 2004/03/05

#1-8
Formation: DST #2 LKC MID. CRK/L 4,119-4',145'
Pool: 1

#1-8 YORK 'C'



RECEIVED
MAY 18 2004
KCC WICHITA



DIAMOND TESTING

P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313

Page 1 of 2 Pages

STC 21099.D03

Company Vess Oil Corporation Lease & Well No. York "C" No 1-8

Elevation 2742 KB Formation Marmaton/Pawnee Effective Pay -- Ft. Ticket No. 1848

Date 3-6-04 Sec. 8 Twp. 16S Range 30W County Lane State Kansas

Test Approved By Kim B. Shoemaker Diamond Representative Roger D. Friedly

Formation Test No. 3 Interval Tested from 4,150 ft. to 4,287 ft. Total Depth 4,287 ft.

Packer Depth 4,145 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 4,150 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set -- ft.

Top Recorder Depth (Inside) 4,138 ft. Recorder Number Elec. Cap. 5,000 psi

Bottom Recorder Depth (Outside) 4,284 ft. Recorder Number 13387 Cap. 4,000 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 9.5 Water Loss 8.8 cc. Drill Pipe Length 4,125 ft. I.D. 3 1/2 in.

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

Jars: Make Bowen Serial Number Not Run Anchor Length 43' perf. w/94' drill pipe 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, 1/2 in., blow increasing to 1 in. No blow back during shut-in.

2nd Open: Weak, 1/8 in., blow throughout. No blow back during shut-in.

Recovered 20 ft. of drilling mud with a few oil specks = .205200 bbls.

Recovered -- ft. of --

Recovered -- ft. of --

Recovered -- ft. of --

Recovered -- ft. of --

Remarks Tool Sample Grind Out: Good show of free oil on drilling mud

RECEIVED
MAY 18 2004
KCC WICHITA

Time Set Packer(s) 2:36 A.M. Time Started Off Bottom 4:36 A.M. Maximum Temperature 110°

Initial Hydrostatic Pressure 2040 P.S.I.

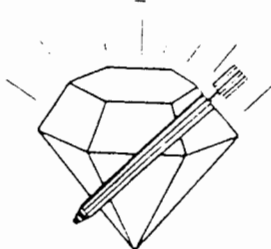
Initial Flow Period 30 Minutes (B) 11 P.S.I. to (C) 15 P.S.I.

Initial Closed In Period 30 Minutes (D) 563 P.S.I.

Final Flow Period 30 Minutes (E) 16 P.S.I. to (F) 21 P.S.I.

Final Closed In Period 30 Minutes (G) 165 P.S.I.

Final Hydrostatic Pressure 2035 P.S.I.



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

Page 2 of 2 Pages

FLUID SAMPLE DATA

Company Vess Oil Corporation

Lease & Well No. York "C" No. 1-8

Date 3-6-04 Sec. 8 Twp. 16 S Range 30 W

Formation Test No. 3 Interval Tested From 4,150 ft. to 4,287 ft. Total Depth 4,287 ft.

Formation Marmaton/Pawnee

	MUD PIT	RECOVERY
Viscosity	<u>52</u> CP	<u>52</u> CP
Weight	<u>9.5</u>	<u>9.4</u>
Water Loss	<u>8.8</u> CC	<u>8.4</u> CC
PH Factor	<u>10.0</u>	<u>10.0</u>

	RESISTIVITY	CHLORIDE CONTENT
Recovery Water	<u>--</u> @ <u>--</u> °F. <u>--</u> ppm	
Recovery Mud	<u>1.40</u> @ <u>75</u> °F. <u>4,200</u> ppm	
Recovery Mud Filtrate	<u>1.60</u> @ <u>75</u> °F. <u>3,800</u> ppm	
Mud Pit Sample	<u>1.60</u> @ <u>64</u> °F. <u>4,200</u> ppm	
Mud Pit Sample Filtrate	<u>1.80</u> @ <u>66</u> °F. <u>3,600</u> ppm	

Sample Taken By ROGER D. FRIEDLY

Witness By Kim B. Shoemaker

Remarks Pit filtrate triton dish chlorides were 3,000 Ppm

Recovery filtrate triton dish chlorides were 3,200 Ppm

RECEIVED

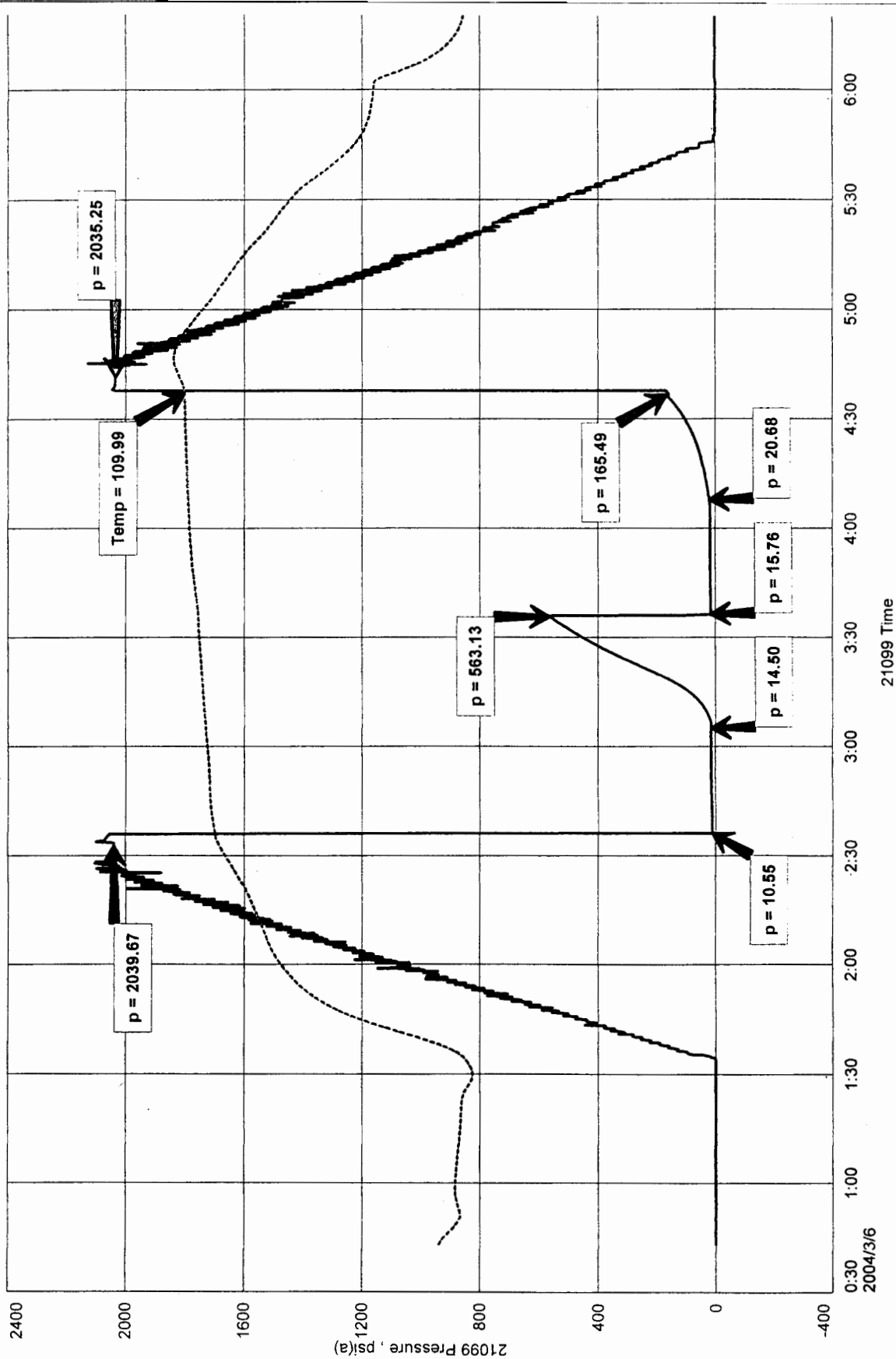
MAY 18 2004

KCC WICHITA

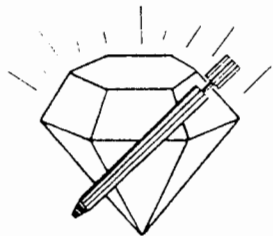
VESS OIL CORP
DST #3 MARM/PAWNEE 4, 150'-4, 287"
Start Test Date: 2004/03/06
Final Test Date: 2004/03/06

#1-1
Formation: DST #3 MARM/PAWNEE 4,
Pool:

#1-8 YORK 'C'



RECEIVED
MAY 18 2004
KCC WICHITA



DIAMOND TESTING

P.O. Box 157

HOISINGTON, KANSAS 67544

(620) 653-7550 • (800) 542-7313

STC 21099.D04

Page 1 of 2 Pages

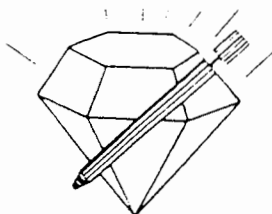
Company Vess Oil Corporation Lease & Well No. York "C" No 1-8
Elevation 2742 KB Formation Myrick Station Effective Pay 5 Ft. Ticket No. 1849
Date 3-6-04 Sec. 8 Twp. 16S Range 30W County Lane State Kansas
Test Approved By Kim B. Shoemaker Diamond Representative Roger D. Friedly
Formation Test No. 4 Interval Tested from 4,300 ft. to 4,337 ft. Total Depth 4,337 ft.
Packer Depth 4,295 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Packer Depth 4,300 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Depth of Selective Zone Set -- ft.
Top Recorder Depth (Inside) 4,288 ft. Recorder Number Elec. Cap. 5,000 psi
Bottom Recorder Depth (Outside) 4,334 ft. Recorder Number 13387 Cap. 4,000 psi
Flow 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 48 Weight Pipe Length -- ft. I.D. -- in.
Weight 9.4 Water Loss 8.0 cc. Drill Pipe Length 4,275 ft. I.D. 3 1/2 in.
Chlorides 2,000 P.P.M. Test Tool Length 25 ft. Tool Size 3 1/2 - IF in.
Bars: Make Bowen Serial Number Not Run Anchor Length 37 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, 1/2 in., blow increasing. Off bottom of bucket in 18 3/4 mins. No blow back during shut-in.
2nd Open: Weak, 1/2 in., blow increasing. Off bottom of bucket in 24 mins. No blow back during shut-in.
Recovered 320 ft. of gas in pipe
Recovered 50 ft. of heavy oil & gas cut mud = .513000 bbls. (Grind out: 20%-oil; 18%-gas; 62%-mud)
Recovered 31 ft. of heavy oil & gas cut watery mud = .318060 bbls. (Grind out: 30%-oil; 2%-gas; 14%-water; 54%-mud)
Recovered 31 ft. of slightly oil & gas cut muddy water = .318060 bbls. (Grind out: 6%-oil; 20%-gas; 42%-mud; 32%-water)
Recovered 112 ft. of TOTAL FLUID = 1.149120 bbls.
Remarks Tool Sample Grind Out: 8%-gas; 12%-water; 30%-oil; 50%-mud

RECEIVED

MAY 18 2004

KCC WICHITA

Time Set Packer(s) 4:55 ~~XXX~~ P.M. Time Started Off Bottom 7:55 ~~XXX~~ P.M. Maximum Temperature 119°
Initial Hydrostatic Pressure (A) 2111 P.S.I.
Initial Flow Period Minutes 30 (B) 3 P.S.I. to (C) 38 P.S.I.
Initial Closed In Period Minutes 45 (D) 785 P.S.I.
Initial Flow Period Minutes 45 (E) 40 P.S.I. to (F) 61 P.S.I.
Initial Closed In Period Minutes 60 (G) 775 P.S.I.
Initial Hydrostatic Pressure (H) 2106 P.S.I.



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

Page 2 of 2 Pages

FLUID SAMPLE DATA

Company Vess Oil Corporation

Lease & Well No. York "C" No. 1-8

Date 3-6-04 Sec. 8 Twp. 16 S Range 30 W

Formation Test No. 4 Interval Tested From 4,300 ft. to 4,337 ft. Total Depth 4,337 ft.

Formation Myrick Station

	MUD PIT	RECOVERY	
Viscosity	<u>48</u> CP	<u>--</u> CP	
Weight	<u>9.4</u>	<u>--</u>	
Water Loss	<u>8.0</u> CC	<u>--</u> CC	
PH Factor	<u>10.5</u>	<u>--</u>	WATER <u>8.0</u>

	RESISTIVITY	CHLORIDE CONTENT
Recovery Water	<u>.26</u> @ <u>67</u> °F.	<u>26,000</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>1.80</u> @ <u>70</u> °F.	<u>3,400</u> ppm
Mud Pit Sample Filtrate	<u>2.00</u> @ <u>72</u> °F.	<u>3,000</u> ppm

Sample Taken By ROGER D. FRIEDLY

Witness By Kim B. Shoemaker

Remarks Pit filtrate triton dish chlorides were 2,000 Ppm
Recovery water dish chlorides were 23,000 Ppm

RECEIVED

MAY 18 2004

KCC WICHITA

VESS OIL CORP

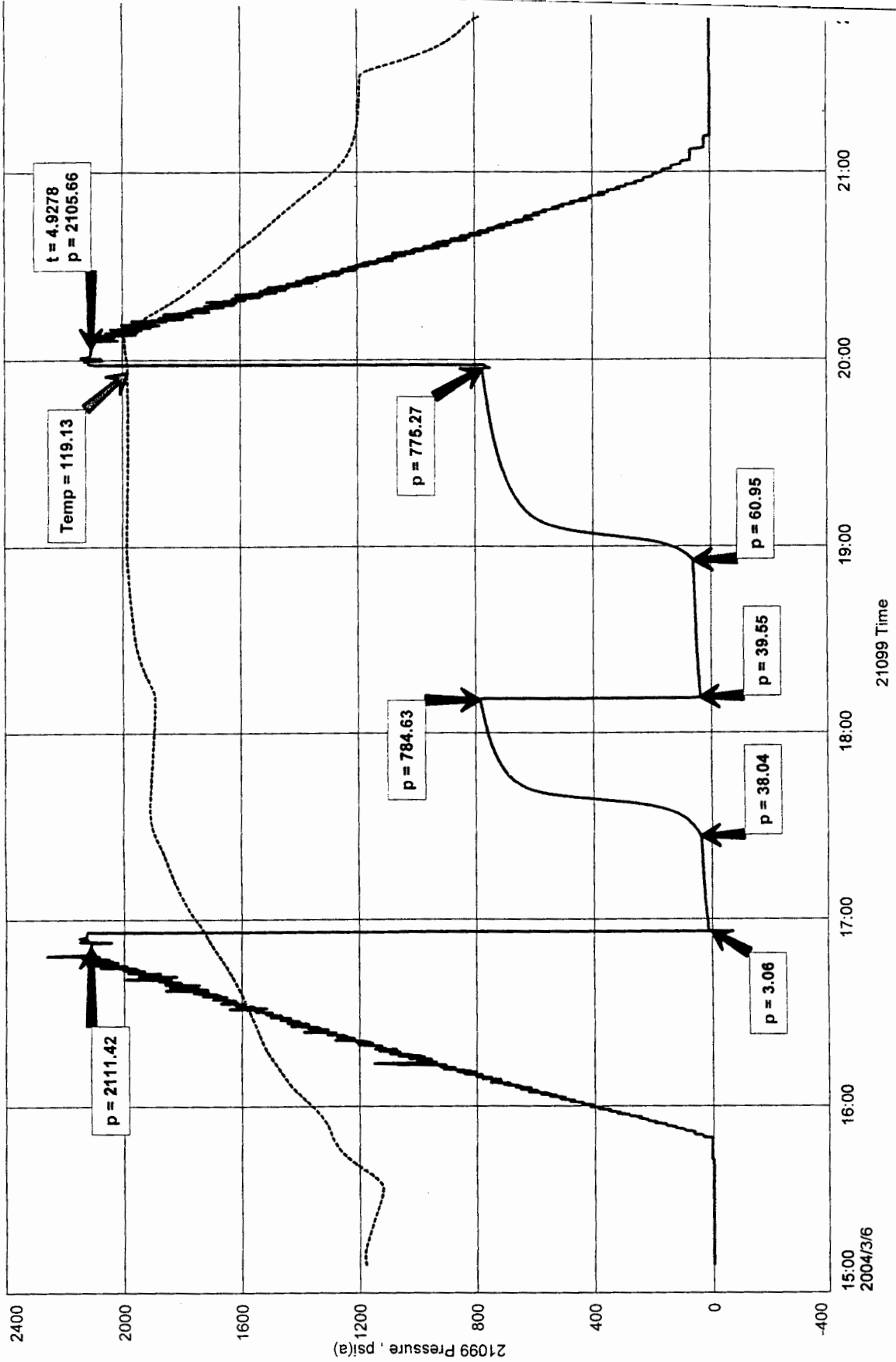
DST #4 MYRICK ST. 4,300'-4,337'

Start Test Date: 2004/03/06

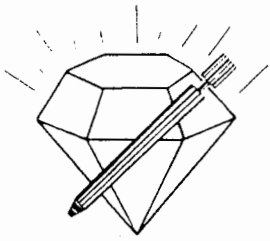
Final Test Date: 2004/03/06

#1-8 Y
Formation: DST #4 MYRICK ST 4,30
Pool: V

#1-8 YORK 'C'



RECEIVED
MAY 18 2004
KCC WICHITA



DIAMOND TESTING

P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313
STC 21099.D05

Page 1 of 2 Pages

Company Vess Oil Corporation Lease & Well No. York "C" No 1-8

Elevation 2742 KB Formation Fort Scott/Johnson Effective Pay -- Ft. Ticket No. 1850

Date 3-7-04 Sec. 8 Twp. 16S Range 30W County Lane State Kansas

Test Approved By Kim B. Shoemaker Diamond Representative Roger D. Friedly

Formation Test No. 5 Interval Tested from 4,329 ft. to 4,420 ft. Total Depth 4,420 ft.

Packer Depth 4,324 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 4,329 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set -- ft.

Top Recorder Depth (Inside) 4,317 ft. Recorder Number Elec. Cap. 5,000 psi

Bottom Recorder Depth (Outside) 4,417 ft. Recorder Number 13387 Cap. 4,000 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 46 Weight Pipe Length -- ft. I.D. -- in.

Weight 9.55 Water Loss 8.0 cc. Drill Pipe Length 4,304 ft. I.D. 3 1/2 in.

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

Bars: Make Bowen Serial Number Not Run Anchor Length 28' perf. w/ 63' drill pipe Size 4 1/2 - FH in.

Did Well Flow? No Reversed Out No Surface Choke Size -- 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, 1/2 in., blow increasing to 3 ins. No blow back during shut-in.

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

Recovered 77 ft. of slightly oil specked watery mud with a few oil specks = .790020 bbls. (Grind out: 10%-water; 90%-mud)

Recovered -- ft. of --

Recovered -- ft. of --

Recovered -- ft. of --

Recovered -- ft. of --

Remarks Tool Sample Grind Out: 10%-water with some free oil; 90%-mud

RECEIVED

MAY 18 2004

KCC WICHITA

Time Set Packer(s) 10:30 A.M. Time Started Off Bottom 1:30 P.M. Maximum Temperature 117°

Initial Hydrostatic Pressure (A) 2157 P.S.I.

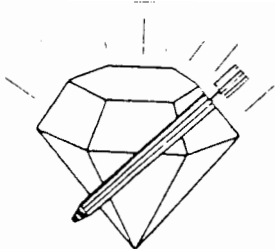
Initial Flow Period Minutes 30 (B) 9 P.S.I. to (C) 27 P.S.I.

Initial Closed In Period Minutes 45 (D) 1048 P.S.I.

Final Flow Period Minutes 45 (E) 26 P.S.I. to (F) 47 P.S.I.

Final Closed In Period Minutes 60 (G) 998 P.S.I.

Final Hydrostatic Pressure (H) 2150 P.S.I.



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

Page 2 of 2 Pages

FLUID SAMPLE DATA

Company Vess Oil Corporation

Lease & Well No. York "C" No. 1-8

Date 3-7-04 Sec. 8 Twp. 16 S Range 30 W

Formation Test No. 5 Interval Tested From 4,329 ft. to 4,420 ft. Total Depth 4,420 ft.

Formation Fort Scott/Johnson

	MUD PIT	RECOVERY
Viscosity	<u>46</u> CP	<u>53</u> CP
Weight	<u>9.55</u>	<u>9.5</u>
Water Loss	<u>8.0</u> CC	<u>10.4</u> CC
PH Factor	<u>10.5</u>	<u>9.0</u>

	RESISTIVITY	CHLORIDE CONTENT
Recovery Water	<u>--</u> @ <u>--</u> °F. <u>--</u> ppm	
Recovery Mud	<u>.72</u> @ <u>72</u> °F. <u>8,500</u> ppm	
Recovery Mud Filtrate	<u>.64</u> @ <u>75</u> °F. <u>8,500</u> ppm	
Mud Pit Sample	<u>1.90</u> @ <u>76</u> °F. <u>4,100</u> ppm	
Mud Pit Sample Filtrate	<u>1.40</u> @ <u>78</u> °F. <u>3,800</u> ppm	

Sample Taken By ROGER D. FRIEDLY

Witness By Kim B. Shoemaker

RECEIVED

Remarks Pit filtrate triton dish chlorides were 2,000 Ppm

MAY 18 2004

Recovery filtrate triton dish chlorides were 7,200 Ppm

KCC WICHITA

VESS OIL CORP

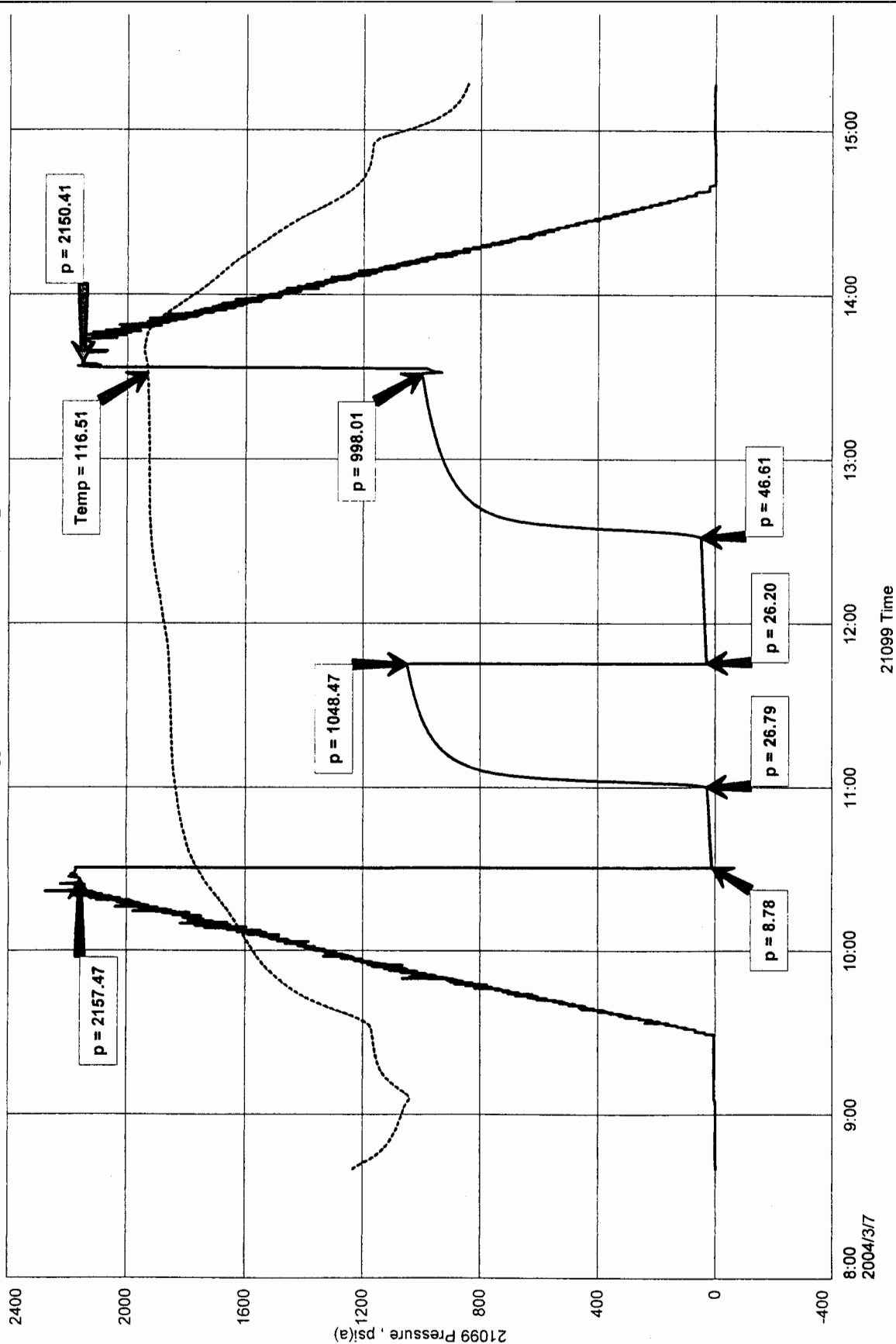
DST #5 FT SCOTT/JOHNSON 4,329'-4,420'

Start Test Date: 2004/03/07

Final Test Date: 2004/03/07

#'
Formation: DST #5 FT SCOTT/JOHNSON
Poc

#1-8 YORK 'C'



RECEIVED
MAY 18 2004
KCC MICHITA