

15-095-21935



CONFIDENTIAL

KCC
MAY 13 2005

ORIGINAL

DIAMOND TESTING

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P.O. Box 157

HOISINGTON, KANSAS 67544

(620) 653-7550 • (800) 542-7313

STC 21098.D94

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Company Vess Oil Corporation Lease & Well No. Young No. 3
 Elevation 1661 KB Formation Mississippi Effective Pay -- Ft. Ticket No. 1983
 Date 4-6-05 Sec. 27 Twp. 28S Range 8W County Kingman State Kansas

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

Formation Test No. 1 Interval Tested from 4,048 ft. to 4,113 ft. Total Depth 4,113 ft.

Packer Depth 4,043 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 4,048 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set -- ft.

Top Recorder Depth (Inside) 4,036 ft. Recorder Number 21098 Cap. 5,000 psi

Bottom Recorder Depth (Outside) 4,110 ft. Recorder Number 13387 Cap. 4,000 psi

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

Drilling Contractor Val Energy, Inc. - Rig 3 Drill Collar Length -- ft. I.D. -- in.

Mud Type Chemical Viscosity 41 Weight Pipe Length -- ft. I.D. -- in.

Weight 9.35 Water Loss 12.0 cc. Drill Pipe Length 4,023 ft. I.D. 3 1/2 in.

Chlorides 4,200 P.P.M. Test Tool Length 25 ft. Tool Size 3 1/2 - IF in.

Jars: Make Bowen Serial Number Not Run Anchor Length 35' perf. w/30' drillpipe 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: Strong blow. Off bottom of bucket in 30 secs. Gas to surface in 3 1/2 mins. No blow back during shut-in.
2nd Open: Strong blow. Off bottom of bucket immediately. No blow back during shut-in. (SEE GAS VOLUME REPORT)

Recovered 92 ft. of drilling mud = 1.306400 bbls. (Grind out: 100%-drilling mud)

Recovered 62 ft. of slightly watery mud = .880400 bbls. (Grind out: 8%-water; 92%-mud)

Recovered 154 ft. of TOTAL FLUID = 2.186800 bbls.

Recovered -- ft. of --

Recovered -- ft. of --

Remarks Tool Sample Grind Out: 9%-water; 91%-mud

Time Set Packer(s) 2:26 A.M. XXX Time Started Off Bottom 6:21 A.M. XXX Maximum Temperature 119°

Initial Hydrostatic Pressure (A) 1967 P.S.I.

Initial Flow Period Minutes 30 (B) 139 P.S.I. to (C) 114 P.S.I.

Initial Closed In Period Minutes 45 (D) 1246 P.S.I.

Final Flow Period Minutes 60 (E) 150 P.S.I. to (F) 136 P.S.I.

Final Closed In Period Minutes 90 (G) 1254 P.S.I.

Final Hydrostatic Pressure (H) 1958 P.S.I.



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FLUID SAMPLE DATA

Company Vess Oil Corporation

Lease & Well No. Young No. 3

Date 4-6-05 Sec. 27 Twp. 28 S Range 8 W

Formation Test No. 1 Interval Tested From 4,048 ft. to 4,113 ft. Total Depth 4,113 ft.

Formation Mississippi

	<u>MUD PIT</u>	<u>RECOVERY</u>	<u>TOOL SAMPLE</u>
Viscosity	<u>41</u> CP	<u>39</u> CP	
Weight	<u>9.35</u>	<u>9.4</u>	
Water Loss	<u>12.0</u> CC	<u>10.4</u> CC	<u>18.4</u>
PH Factor	<u>10.5</u>	<u>9.0</u>	<u>7.0</u>

	<u>RESISTIVITY</u>	<u>CHLORIDE CONTENT</u>
Recovery Water	<u>.88 @ 58 °F.</u>	<u>8,900 ppm</u>
Recovery Mud	<u>1.35 @ 56 °F.</u>	<u>5,000 ppm</u>
Recovery Mud Filtrate	<u>1.50 @ 58 °F.</u>	<u>4,500 ppm</u>
Mud Pit Sample	<u>1.40 @ 54 °F.</u>	<u>5,800 ppm</u>
Mud Pit Sample Filtrate	<u>1.40 @ 56 °F.</u>	<u>5,200 ppm</u>

Sample Taken By ROGER D. FRIEDLY

Witness By KIM SHOEMAKER

Remarks Pit filtrate triton dish chlorides were 4,200 Ppm.
Recovery filtrate triton dish chlorides were 4,000 Ppm.
Recovery water dish chlorides were 7,000 Ppm. (Tool Sample)



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GAS VOLUME REPORT

Company Vess Oil Corporation Lease & Well No. Young No. 3
 Date 4-6-05 Sec. 27 Twp. 28 S Rge. 8 W Location 2310' FNL & 1900' FWL, SEC County Kingman State KS
 Drilling Contractor Val Energy, Inc. - Rig 3 Formation Mississippi DST No. 1
 Remarks: 1st Open: Gas to surface in 3½ mins. Burned nicely.

INITIAL FLOW

Open Tool: 2:26 a.m.

Time O'Clock	Orifice Size	Gauge	MCF/D
2:31 a.m.	1½ in.	2 psi	332,000
2:36 a.m.	1½ in.	3 psi	411,000
2:41 a.m.	1½ in.	3½ psi	445,000
2:46 a.m.	1½ in.	3½ psi	445,000
2:51 a.m.	1½ in.	3½ psi	445,000
2:56 a.m.	1½ in.	3½ psi	445,000

FINAL FLOW

Open Tool: 3:41 a.m.

Time O'Clock	Orifice Size	Gauge	MCF/D
3:46 a.m.	1 in.	12 psi	526,000
3:51 a.m.	1 in.	12½ psi	539,000
3:56 a.m.	1 in.	11 psi	499,00
4:01 a.m.	1 in.	10½ psi	486,000
4:06 a.m.	1 in.	10 psi	472,000
4:11 a.m.	1 in.	10 psi	472,000
4:16 a.m.	1 in.	10 psi	472,000
4:21 a.m.	1 in.	10 psi	472,000
4:26 a.m.	1 in.	9 3/4psi	465,000
4:31 a.m.	1 in.	9 3/4psi	465,000
4:36 a.m.	1 in.	9 3/4psi	465,000
4:41 a.m.	1 in.	9 3/4psi	465,000

GENERAL INFORMATION

Client Information:

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

Site Information:

Contact: KIM SHOEMAKER
Phone: Fax: e-mail:

Well Information:

Name: YOUNG #3
Operator: VESS OIL CORP
Location-Downhole: DST #1 MISS. 4,048' - 4,113'
Location-Surface: SEC 27-28S-8W KINGMAN, COUNTY

Test Information:

Company: DIAMOND TESTING
Representative: ROGER D. FRIEDLY
Supervisor: KIM SHOEMAKER
Test Type: CONVENTIONAL Job Number:
Test Unit: NO. 1
Start Date: 2005/04/05 Start Time: 23:06:00
End Date: 2005/04/06 End Time: 09:05:00
Report Date: Prepared By:
Remarks: Qualified By:

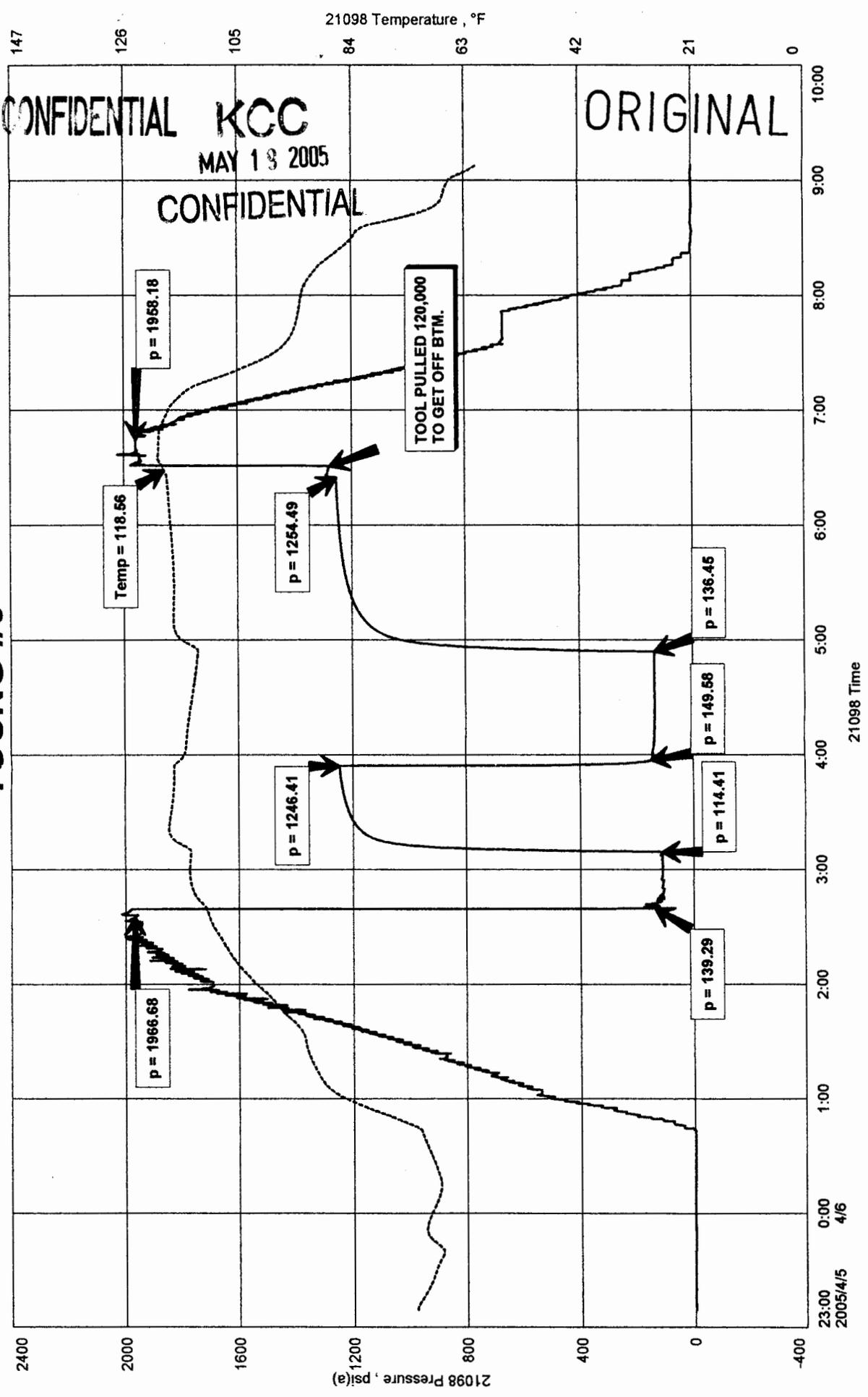
RECOVERED: GTS IN 3 1/2 MIN. (SEE GAS REPORT)
92' DRILLING MUD 100% MUD
62' SLTWCM 8% WTR, 92% MUD
154' TOTAL FLUID

TOOL SAMPLE: 9% WTR, 91% MUD.

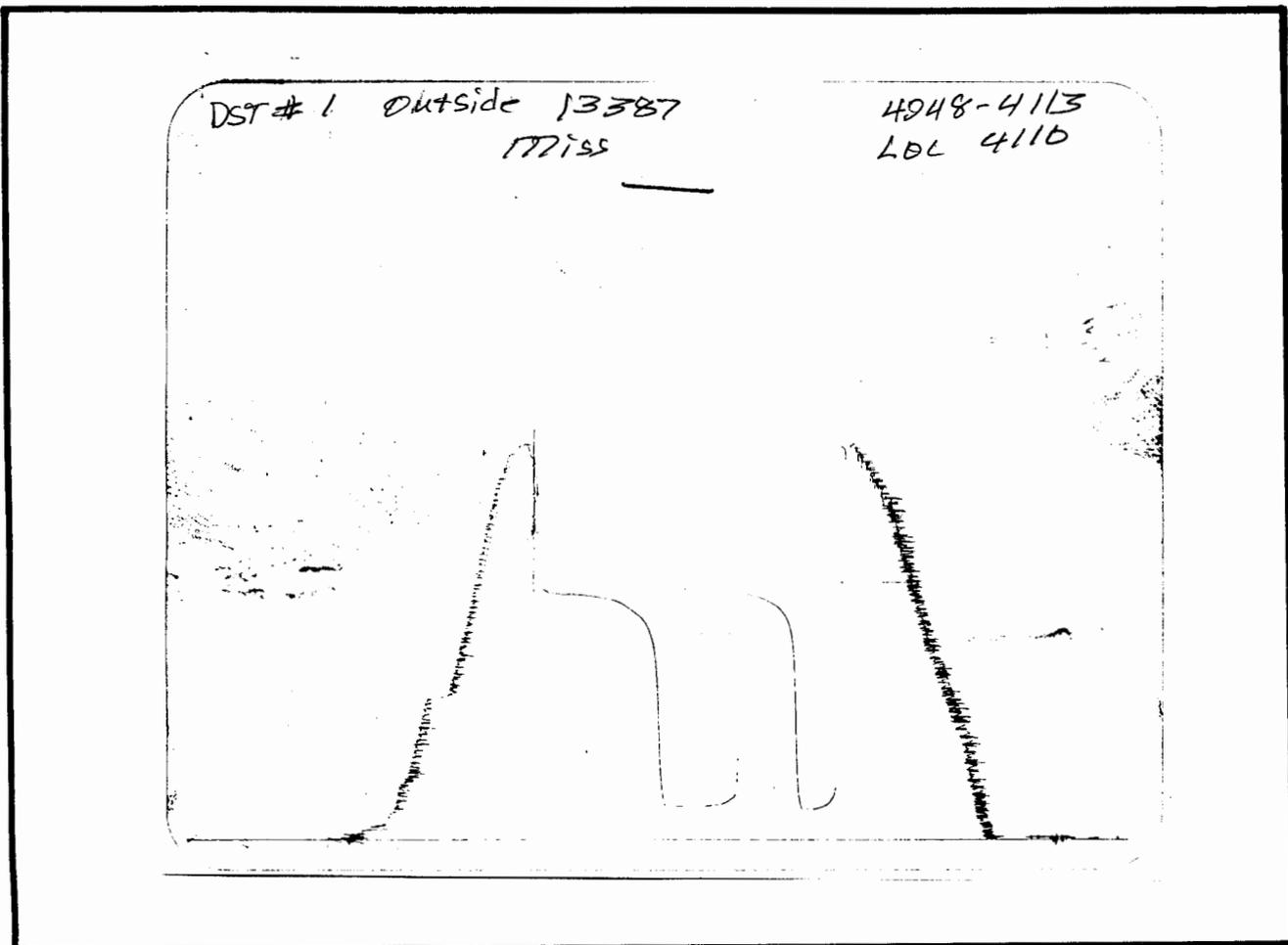
YOUNG #3
 Formation: DST #1 MISS. 4,048' - 4,113'
 Pool: WILDCAT

VESS OIL CORP
 DST #1 MISS. 4,048' - 4,113'
 Start Test Date: 2005/04/05
 Final Test Date: 2005/04/06

YOUNG #3



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This is an actual photograph of recorder chart.

POINT	PRESSURE		PSI
	Field Reading	Elec. Office Reading	
(A) Initial Hydrostatic Mud	1967	1967	PSI
(B) First Initial Flow Pressure.....	139	139	PSI
(C) First Final Flow Pressure	114	114	PSI
(D) Initial Closed-in Pressure	1246	1246	PSI
(E) Second Initial Flow Pressure	150	150	PSI
(F) Second Final Flow Pressure.....	136	136	PSI
(G) Final Closed-in Pressure.....	1254	1254	PSI
(H) Final Hydrostatic Mud.....	1958	1958	PSI