



15-095-22028

DIAMOND TESTING

P.O. Box 157

HOISINGTON, KANSAS 67544

(620) 653-7550 • (800) 542-7313

STC 21098.D259

Page 1 of 4 Pages

Company Vess Oil Corporation Lease & Well No. Casley No. 6

Elevation 1405GL Formation Mississippi Effective Pay -- Ft. Ticket No. 2138

Date 5-26-06 Sec. 11 Twp. 28S Range 5W County Kingman State Kansas

Test Approved By Paul Ramondetta Diamond Representative Roger D. Friedly

Formation Test No. 1 Interval Tested from 3,760 ft. to 3,780 ft. Total Depth 3,780 ft.

Packer Depth 3,755 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 3,760 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set -- ft.

Top Recorder Depth (Inside) 3,741 ft. Recorder Number 21098 Cap. 5,000 psi

Bottom Recorder Depth (Outside) 3,777 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 51 Weight Pipe Length -- ft. I.D. -- in.

Weight 9.4 Water Loss 12.0 cc. Drill Pipe Length 3,728 ft. I.D. 3 1/2 in.

Chlorides 5,000 P.P.M. Test Tool Length 32 ft. Tool Size 3 1/2 - IF in.

Jars: Make Bowen Serial Number No. 1 Anchor Length 20 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: Strong blow. Off bottom of bucket immediately. Gas to surface in 24 mins. No blow back during shut-in. (SEE GAS VOLUME REPORT.)

2nd Open: Strong blow. Off bottom of bucket immediately. No blow back during shut-in. (SEE GAS VOLUME REPORT.)

Recovered 45 ft. of 100%-drilling mud = .639000 bbls.

Recovered -- ft. of --

Recovered -- ft. of --

Recovered -- ft. of --

Recovered -- ft. of --

Remarks Tool Sample Grind Out: BLEW OUT. Appeared to be mud.

Time Set Packer(s) 12:09 ~~XXM.~~ P.M. Time Started Off Bottom 3:24 ~~XXM.~~ P.M. Maximum Temperature 116°

Initial Hydrostatic Pressure (A) 1817 P.S.I.

Initial Flow Period Minutes 45 (B) 10 P.S.I. to (C) 25 P.S.I.

Initial Closed In Period Minutes 45 (D) 474 P.S.I.

Final Flow Period Minutes 45 (E) 17 P.S.I. to (F) 43 P.S.I.

Final Closed In Period Minutes 60 (G) 460 P.S.I.

Final Hydrostatic Pressure (H) 1811 P.S.I.



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

Page 2 of 4 Pages

FLUID SAMPLE DATA

Company Vess Oil Corporation
Lease & Well No. Casley No. 6
Date 5-26-06 Sec. 11 Twp. 28 S Range 5 W
Formation Test No. 1 Interval Tested From 3,760 ft. to 3,780 ft. Total Depth 3,780 ft.
Formation Mississippi

	<u>MUD PIT</u>	<u>RECOVERY</u>
Viscosity	<u>51</u> CP	<u>56</u> CP
Weight	<u>9.4</u>	<u>9.2</u>
Water Loss	<u>12.0</u> CC	<u>13.6</u> CC
PH Factor	<u>10.5</u>	<u>8.0</u>

	<u>RESISTIVITY</u>	<u>CHLORIDE CONTENT</u>
Recovery Water	<u>--</u> @ <u>--</u> °F. <u>--</u> ppm	
Recovery Mud	<u>.54</u> @ <u>98</u> °F. <u>8,900</u> ppm	
Recovery Mud Filtrate	<u>.54</u> @ <u>101</u> °F. <u>8,400</u> ppm	
Mud Pit Sample	<u>.72</u> @ <u>92</u> °F. <u>6,800</u> ppm	
Mud Pit Sample Filtrate	<u>.78</u> @ <u>96</u> °F. <u>6,000</u> ppm	

Sample Taken By ROGER D. FRIEDLY

Witness By PAUL RAMONETTA

Remarks Pit filtrate triton dish chlorides were 5,000 Ppm
Recovery filtrate triton dish chlorides were 7,500 Ppm



DIAMOND TESTING

P.O. Box 157

HOISINGTON, KANSAS 67544

(620) 653-7550 • (800) 542-7313

Page 3 of 4 Pages

GAS VOLUME REPORT

Company Vess Oil Corporation Lease & Well No. Casley No. 6
Date 5-26-06 Sec. 11 Twp. 28S Rge. 5 W Location NE SE NW County Kingman State KS
Drilling Contractor Val Energy, Inc. - Rig 3 Formation Mississippi DST No. 1
Remarks: 1st Open: Gas to surface in 24 mins. Gas burned nicely.

INITIAL FLOW

Open Tool: 12:54 p.m.

Time O'Clock	Orifice Size	Gauge	MCF/D
1:24 p.m.	1/8 in.	17 in.	2,180
1:29 p.m.	1/8 in.	30 in.	2,890
1:34 p.m.	1/8 in.	3 psi	4,840
1:39 p.m.	1/8 in.	4½ psi	6,010

FINAL FLOW

Open Tool: 2:24 p.m.

Time O'Clock	Orifice Size	Gauge	MCF/D
2:29 p.m.	1/8 in.	3 psi	4,840
2:34 p.m.	1/8 in.	5 psi	6,390
2:39 p.m.	1/8 in.	6½ psi	7,370
2:44 p.m.	1/8 in.	7½ psi	8,010
2:49 p.m.	1/8 in.	8½ psi	8,590
2:54 p.m.	1/8 in.	9½ psi	9,180
2:59 p.m.	1/8 in.	10½ psi	9,725
3:04 p.m.	1/8 in.	11½ psi	10,250
3:09 p.m.	1/8 in.	12 psi	10,500

GENERAL INFORMATION

Client Information:

Company: VESS OIL CORPORATION

Contact: BILL HORIGAN / CASEY COATS

Phone: Fax: e-mail:

Site Information:

Contact: PAUL RAMONDETTA

Phone: Fax: e-mail:

Well Information:

Name: CASLEY #6

Operator: VESS OIL CORPORATION

Location-Downhole: DST #1 MISSISSIPPI 3,760' - 3,780'

Location-Surface: SEC 11-28S-5W KINGMAN COUNTY

Test Information:

Company: DIAMOND TESTING

Representative: ROGER D. FRIEDLY

Supervisor: PAUL RAMONDETTA

Test Type: CONVENTIONAL Job Number:

Test Unit: NO. 1

Start Date: 2006/05/26 Start Time: 09:44:00

End Date: 2006/05/26 End Time: 18:25:00

Report Date: Prepared By:

Remarks: Qualified By:

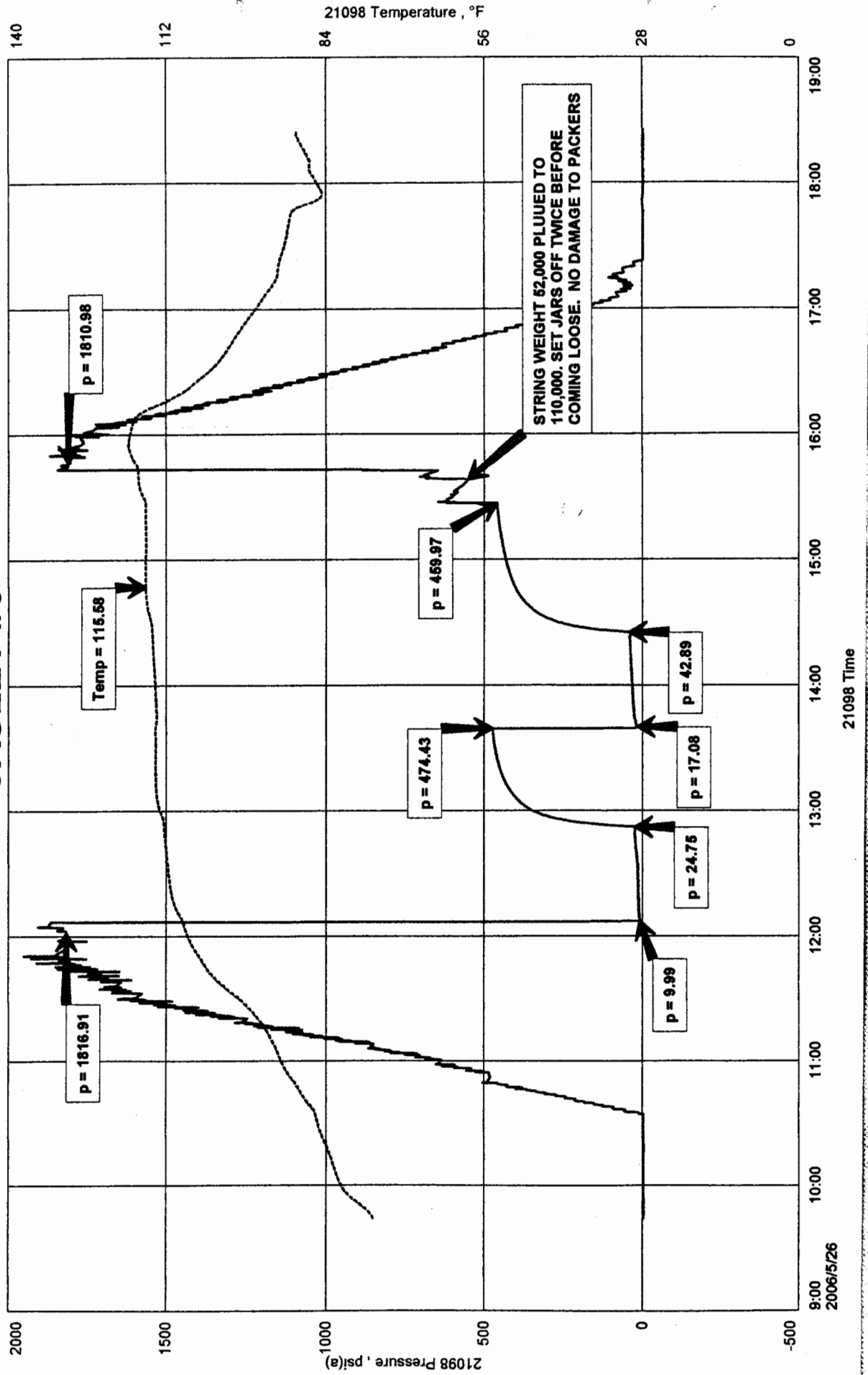
RECOVERED: GAS TO SURFACE 24 MIN ON INITIAL FLOW.
FINAL FLOW RATE 4.84 MCF TO 10.5 MCF.
45' DRILLING MUD

TOOL SAMPLE: BLEW OUT - APPEARED TO BE MUD.

VESS OIL CORPORATION
 DST #1 MISSISSIPPI 3,760' - 3,780'
 Start Test Date: 2006/05/26
 Final Test Date: 2006/05/26

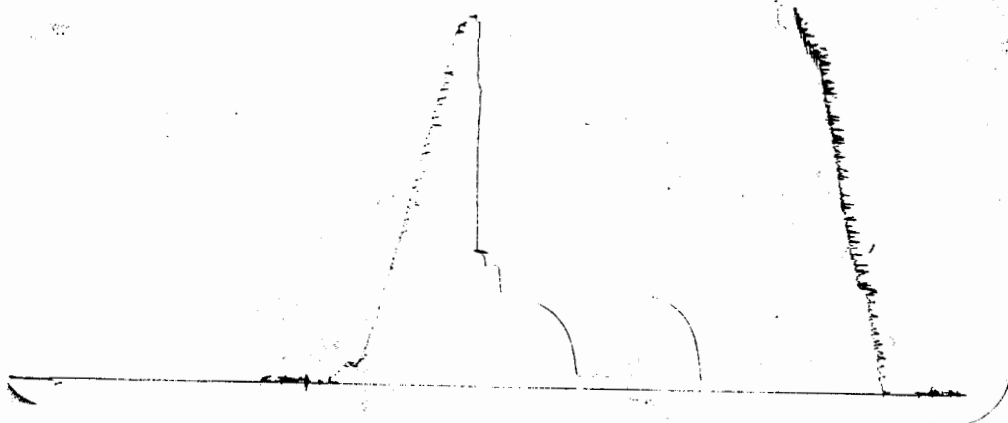
CASLEY #6
 Formation: DST #1 MISSISSIPPI 3,760' - 3,780'
 Pool: WILDCAT

CASLEY #6



Dist #1 outside 13387
17755

3760-3780
LOC 3777



This is an actual photograph of recorder chart.

POINT	PRESSURE		Elec. Office Reading	
	Field Reading			
(A) Initial Hydrostatic Mud	1817	1817	PSI	
(B) First Initial Flow Pressure	10	10	PSI	
(C) First Final Flow Pressure	25	25	PSI	
(D) Initial Closed-in Pressure	474	474	PSI	
(E) Second Initial Flow Pressure	17	17	PSI	
(F) Second Final Flow Pressure	43	43	PSI	
(G) Final Closed-in Pressure	460	460	PSI	
(H) Final Hydrostatic Mud	1811	1811	PSI	

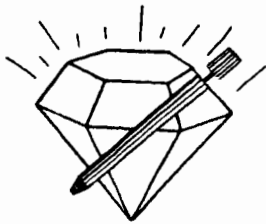


DIAMOND TESTING

P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313
STC 21098.D260

Page 1 of 3 Pages

Company <u>Vess Oil Corporation</u>		Lease & Well No. <u>Casley No. 6</u>	
Elevation <u>1405GL</u>	Formation <u>Mississippi</u>	Effective Pay <u>--</u> Ft.	Ticket No. <u>2139</u>
Date <u>5-27-06</u>	Sec. <u>11</u> Twp. <u>28S</u> Range <u>5W</u>	County <u>Kingman</u>	State <u>Kansas</u>
Test Approved By <u>Paul Ramondetta</u>		Diamond Representative <u>Roger D. Friedly</u>	
Formation Test No. <u>2</u>	Interval Tested from <u>3,779</u> ft. to <u>3,805</u> ft.	Total Depth <u>3,805</u> ft.	
Packer Depth <u>3,774</u> ft.	Size <u>6 3/4</u> in.	Packer Depth <u>--</u> ft.	Size <u>--</u> in.
Packer Depth <u>3,779</u> ft.	Size <u>6 3/4</u> in.	Packer Depth <u>--</u> ft.	Size <u>--</u> in.
Depth of Selective Zone Set <u>--</u> ft.			
Top Recorder Depth (Inside) <u>3,760</u> ft.	Recorder Number <u>21098</u>	Cap. <u>5,000</u> psi	
Bottom Recorder Depth (Outside) <u>3,802</u> ft.	Recorder Number <u>13387</u>	Cap. <u>4,000</u> psi	
Below Straddle Recorder Depth <u>--</u> ft.	Recorder Number <u>--</u>	Cap. <u>--</u> psi	
Drilling Contractor <u>Val Energy, Inc. - Rig 3</u>	Drill Collar Length <u>--</u> ft.	I.D. <u>--</u> in.	
Mud Type <u>Chemical</u> Viscosity <u>54</u>	Weight Pipe Length <u>--</u> ft.	I.D. <u>--</u> in.	
Weight <u>9.2</u> Water Loss <u>8.8</u> cc.	Drill Pipe Length <u>3,747</u> ft.	I.D. <u>3 1/2</u> in.	
Chlorides <u>6,400</u> P.P.M.	Test Tool Length <u>32</u> ft.	Tool Size <u>3 1/2 - IF</u> in.	
Jars: Make <u>Bowen</u> Serial Number <u>No. 1</u>	Anchor Length <u>26</u> ft.	Size <u>4 1/2 - FH</u> in.	
Did Well Flow? <u>No</u> Reversed Out <u>No</u>	Surface Choke Size <u>1</u> in.	Bottom Choke Size <u>5/8</u> in.	
Main Hole Size <u>7 7/8</u> in.		Tool Joint Size <u>4 1/2 - XH</u> in.	
Blow: 1st Open: Good, 2 in., blow increasing. Off bottom of bucket in 2 1/2 mins. No blow back during shut-in.			
2nd Open: Strong blow. Off bottom of bucket immediately. No blow back during shut-in.			
Recovered <u>641</u> ft. of gas in pipe			
Recovered <u>41</u> ft. of slightly oil & gas cut watery mud = .582200 bbls. (Grind out: 2%-oil; 10%-gas; 38%-water; 50%-mud)			
Recovered <u>62</u> ft. of slightly oil & gas cut watery mud = .880400 bbls. (Grind out: 2%-oil; 10%-gas; 43%-water; 45%-mud)			
Recovered <u>103</u> ft. of TOTAL FLUID = 1.462600 bbls.			
Recovered <u>--</u> ft. of <u>--</u>			
Remarks <u>*The driller hit the wrong clutch & turned the tool 1 1/2 turns too much.</u>			
<u>Tool Sample Grind Out: BLEW OUT. Good show of oil.</u>			
Time Set Packer(s) <u>6:46</u> P.M. <u>A.M.</u>	Time Started Off Bottom <u>10:46</u> P.M. <u>A.M.</u>	Maximum Temperature <u>115°</u>	
Initial Hydrostatic Pressure <u>1787</u> P.S.I.	(A) <u>1787</u> P.S.I.		
Initial Flow Period <u>30</u> Minutes	(B) <u>13</u> P.S.I. to (C) <u>26</u> P.S.I.		
Initial Closed In Period <u>45</u> Minutes	(D) <u>463</u> P.S.I.		
Final Flow Period <u>45</u> Minutes	(E) <u>* 36</u> P.S.I. to (F) <u>* 88</u> P.S.I.		
Final Closed In Period <u>60</u> Minutes	(G) <u>473</u> P.S.I.		
Final Hydrostatic Pressure <u>1781</u> P.S.I.	(H) <u>1781</u> 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. Casley No. 6
Date 5-27-06 Sec. 11 Twp. 28 S Range 5 W
Formation Test No. 2 Interval Tested From 3,779 ft. to 3,805 ft. Total Depth 3,805 ft.
Formation Mississippi

	<u>MUD PIT</u>	<u>RECOVERY</u>	<u>RECOVERY</u>
Viscosity	<u>54</u> CP	<u>--</u> CP	
Weight	<u>9.2</u>	<u>--</u>	
Water Loss	<u>8.8</u> CC	<u>--</u> CC	
PH Factor	<u>10.5</u>	<u>--</u>	Water <u>7.0</u>

	<u>RESISTIVITY</u>	<u>CHLORIDE CONTENT</u>
Recovery Water	<u>.18 @ 98 °F.</u>	<u>26,000</u> ppm
Recovery Mud	<u>-- @ -- °F.</u>	<u>--</u> ppm
Recovery Mud Filtrate	<u>-- @ -- °F.</u>	<u>--</u> ppm
Mud Pit Sample	<u>.85 @ 64 °F.</u>	<u>8,200</u> ppm
Mud Pit Sample Filtrate	<u>.90 @ 68 °F.</u>	<u>7,100</u> ppm

Sample Taken By ROGER D. FRIEDLY

Witness By PAUL RAMONETTA

Remarks Pit filtrate triton dish chlorides were 6,400 Ppm
Recovery water dish chlorides were 25,000 Ppm

GENERAL INFORMATION

Client Information:

Company: VESS OIL CORPORATION

Contact: BILL HORIGAN / CASEY COATS

Phone: Fax: e-mail:

Site Information:

Contact: PAUL RAMONDETTA

Phone: Fax: e-mail:

Well Information:

Name: CASLEY #6

Operator: VESS OIL CORPORATION

Location-Downhole: DST #2 MISSISSIPPI 3,799' - 3,805'

Location-Surface: SEC 11-28S-5W KINGMAN COUNTY

Test Information:

Company: DIAMOND TESTING

Representative: ROGER D. FRIEDLY

Supervisor: PAUL RAMONDETTA

Test Type: CONVENTIONAL Job Number:

Test Unit: NO. 1

Start Date: 2006/05/27 Start Time: 03:49:00

End Date: 2006/05/27 End Time: 12:48:00

Report Date: Prepared By:

Remarks: Qualified By:

RECOVERED: 641' GAS IN PIPE

41' SLTO&GCWM 2% OIL, 10% GAS, 38% WTR, 50% MUD

62' SLTO&GCWM 2% OIL, 10% GAS, 43% WTR, 45% MUD

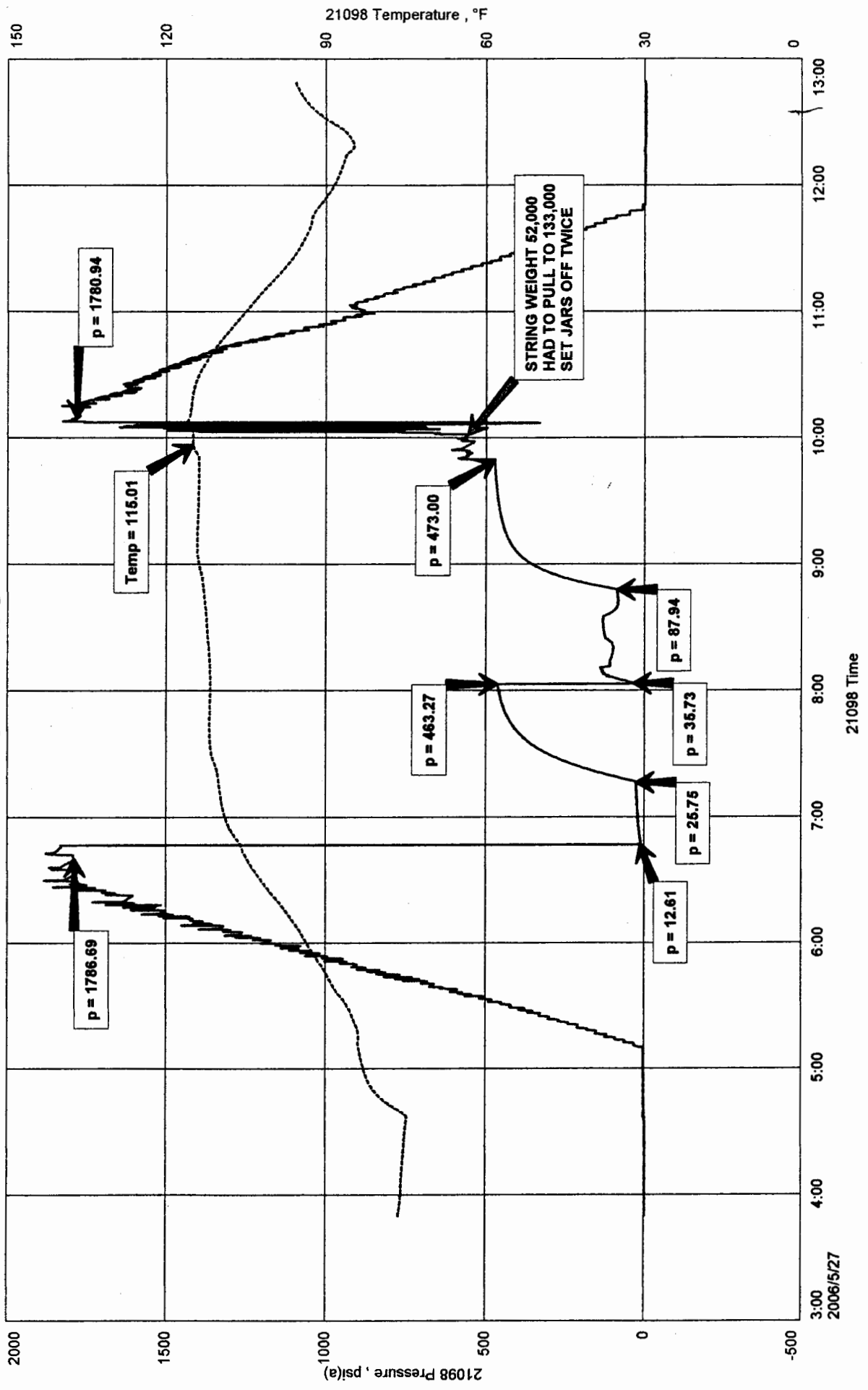
103' TOTAL FLUID

TOOL SAMPLE: BLEW OUT TOP - GOOD SHOW OF OIL

CASLEY #6
 Formation: DST #2 MISSISSIPPI 3,799' - 3,805'
 Pool: BROADWAY

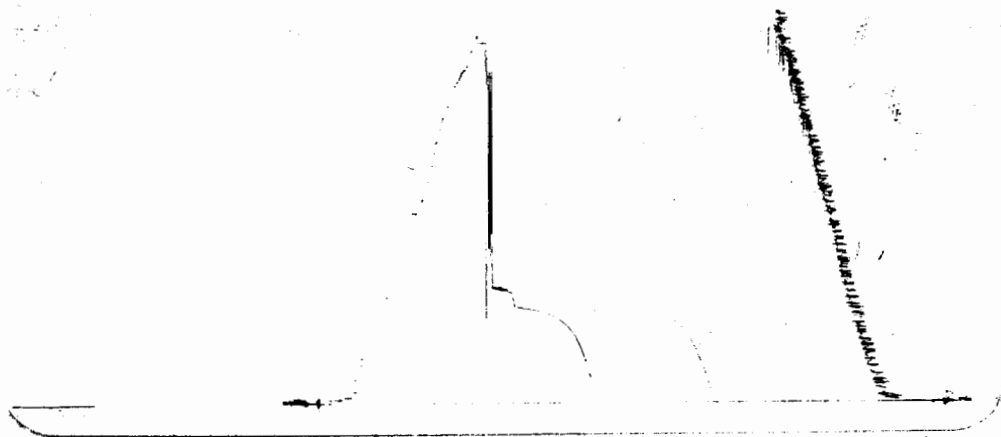
VESS OIL CORPORATION
 DST #2 MISSISSIPPI 3,799' - 3,805'
 Start Test Date: 2006/05/27
 Final Test Date: 2006/05/27

CASLEY #6



DST # 2 outside 13387
Miss

3779-3805
Loc 380 2



This is an actual photograph of recorder chart.

POINT	PRESSURE	
	Field Reading	Elec. Office Reading
(A) Initial Hydrostatic Mud	1787	1787
(B) First Initial Flow Pressure.....	13	13
(C) First Final Flow Pressure	26	26
(D) Initial Closed-in Pressure	463	463
(E) Second Initial Flow Pressure	* 36	* 36
(F) Second Final Flow Pressure.....	* 88	* 88
(G) Final Closed-in Pressure.....	473	473
(H) Final Hydrostatic Mud	1781	1781