

DIAMOND TESTING

P.O. Box 157

Page 1 of 2 Pages

HOISINGTON, KANSAS 67544

(620) 653-7550 • (800) 542-7313

STC 30046.D937

Company Vess Oil Corporation Lease & Well No. Hess "A" No. 32

Elevation 1354 KB Formation Arbuckle Effective Pay -- Ft. Ticket No. J2732

Date 4-17-11 Sec. 18 Twp. 26S Range 5W County Butler State Kansas

Test Approved By Roger L. Martin Diamond Representative John C. Riedl

Formation Test No. 3 Interval Tested from 2,605 ft. to 2,610 ft. Total Depth 2,610 ft.

Packer Depth 2,600 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 2,605 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 2,590 ft. Recorder Number 30046 Cap. 6,000 psi

Bottom Recorder Depth (Outside) 2,607 ft. Recorder Number 11073 Cap. 4,000 psi

Below Straddle Recorder Depth ft. Recorder Number Cap. psi

Drilling Contractor C & G Drilling Company - Rig 2 Drill Collar Length 180 ft. I.D. 2 1/4 in.

Mud Type Chemical Viscosity 54 Weight Pipe Length -- ft. I.D. -- in.

Weight 9.4 Water Loss 9.6 cc. Drill Pipe Length 2,395 ft. I.D. 3 1/2 in.

Chlorides 800 P.P.M. Test Tool Length 30 ft. Tool Size 3 1/2 - IF in.

Jars: Make Sterling Serial Number 2 Anchor Length 5 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, 1/8 in., blow throughout. No blow back during shut-in.

2nd Open: Very weak surface blow throughout. No blow back during shut-in.

Recovered 45 ft. of clean gassy oil = .221400 bbls. (Grind out: 5%-gas; 95%-oil) Gravity: 30 @ 60°

Recovered 5 ft. of oil cut mud = .024600 bbls. (Grind out: 20%-oil; 80%-mud)

Recovered 50 ft. of TOTAL FLUID = .246000 bbls.

Recovered ft. of

Recovered ft. of

Remarks Tool Sample Grind Out: 100%-oil

Time Set Packer(s) 10:20 ~~AM~~ AM Time Started Off Bottom 1:20 ~~AM~~ PM Maximum Temperature 104°

Initial Hydrostatic Pressure (A) 1296 P.S.I.

Initial Flow Period Minutes 30 (B) 39 P.S.I. to (C) 45 P.S.I.

Initial Closed In Period Minutes 45 (D) 886 P.S.I.

Final Flow Period Minutes 45 (E) 46 P.S.I. to (F) 51 P.S.I.

Final Closed In Period Minutes 60 (G) 890 P.S.I.

Final Hydrostatic Pressure (H) 1279 P.S.I.

GENERAL INFORMATION

Client Information:

Company: VESS OIL CORP

Contact: PAUL RAMONDETTA

Phone: Fax: e-mail:

Site Information:

Contact: ROGER MARTIN

Phone: Fax: e-mail:

Well Information:

Name: HESS "A" # 32

Operator: VESS OIL CORP

Location-Downhole:

Location-Surface: S18/26S/5W

Test Information:

Company: DIAMOND TESTING

Representative: JOHN RIEDL

Supervisor: ROGER MARTIN

Test Type: CONVENTIONAL

Job Number: D937

Test Unit:

Start Date: 2011/04/17

Start Time: 08:30:00

End Date: 2011/04/17

End Time: 15:30:00

Report Date: 2011/04/17

Prepared By: JOHN RIEDL

Remarks:

Qualified By: ROGER MARTIN

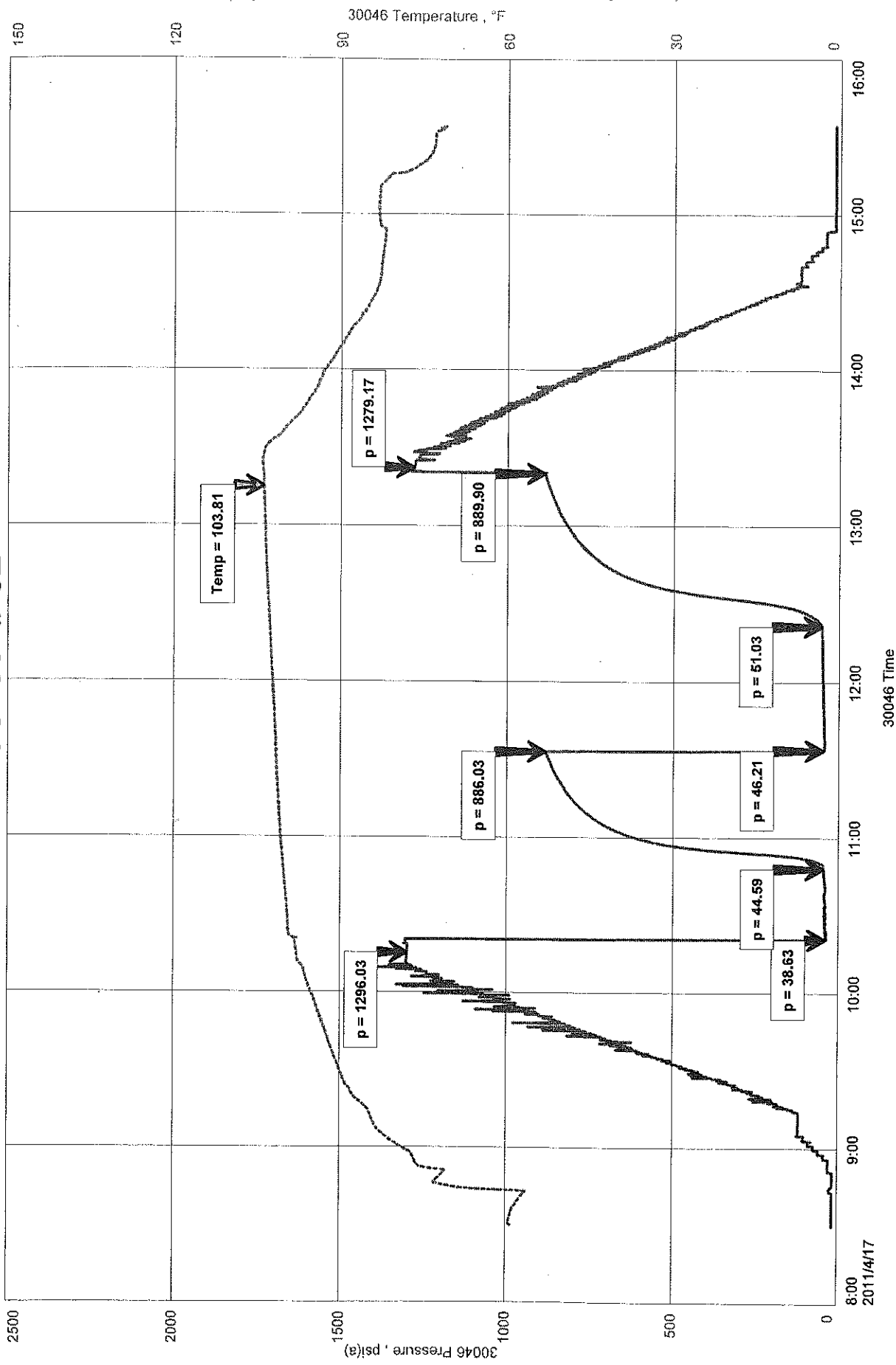
RECOVER: 45' FREE OIL, 5' OIL CUT MUD

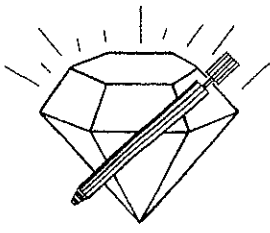
VESS OIL CORP

Start Test Date: 2011/04/17
Final Test Date: 2011/04/17

HESS "A" # 32
Formation: ARBUCKLE
Job Number: D937

HESS "A" # 32





DIAMOND TESTING

P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313
STC 30046.D936

Company Vess Oil Corporation Lease & Well No. Hess "A" No. 32
Elevation 1354 KB Formation Simpson Effective Pay -- Ft. Ticket No. J2731
Date 4-16-11 Sec. 18 Twp. 26S Range 5W County Butler State Kansas
Test Approved By Roger L. Martin Diamond Representative John C. Riedl
Formation Test No. 2 Interval Tested from 2,549 ft. to 2,564 ft. Total Depth 2,564 ft.
Packer Depth 2,544 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Packer Depth 2,549 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Depth of Selective Zone Set -- ft.

Top Recorder Depth (Inside) 2,552 ft. Recorder Number 30046 Cap. 6,000 psi
Bottom Recorder Depth (Outside) 2,561 ft. Recorder Number 11073 Cap. 4,000 psi
Below Straddle Recorder Depth -- ft. Recorder Number -- Cap. -- psi

Drilling Contractor C & G Drilling Company - Rig 2 Drill Collar Length 180 ft. I.D. 2 1/4 in.
Mud Type Chemical Viscosity 54 Weight Pipe Length -- ft. I.D. -- in.
Weight 9.4 Water Loss 9.6 cc. Drill Pipe Length 2,343 ft. I.D. 3 1/2 in.
Chlorides 800 P.P.M. Test Tool Length 26 ft. Tool Size 3 1/2 - IF in.
Jars: Make Sterling Serial Number 2 Anchor Length 15 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: Very weak blow. Dead in 18 mins. No blow back during shut-in.
2nd Open: No blow. No blow back during shut-in.

Recovered 80 ft. of muddy water = .393600 bbls. (Grind out: 50%-mud; 50%-water) Chlorides: 8,000 Ppm
Recovered -- ft. of RW: .8 @ 60°
Recovered -- ft. of
Recovered -- ft. of
Recovered -- ft. of

Remarks

Table with 4 columns: Time Set Packer(s), Time Started Off Bottom, Maximum Temperature, and P.S.I. values for various stages (A-H).

GENERAL INFORMATION

Client Information:

Company: VESS OIL CORP

Contact: PAUL RAMONDETTA

Phone: Fax: e-mail:

Site Information:

Contact: ROGER MARTIN

Phone: Fax: e-mail:

Well Information:

Name: HESS "A" # 32

Operator: VESS OIL CORP

Location-Downhole:

Location-Surface: S18/26S/5W

Test Information:

Company: DIAMOND TESTING

Representative: JOHN RIEDL

Supervisor: ROGEER MARTIN

Test Type: CONVENTIONAL Job Number: D936

Test Unit:

Start Date: 2011/04/16 Start Time: 11:30:00

End Date: 2011/04/16 End Time: 17:30:00

Report Date: 2011/04/16 Prepared By: JOHN RIEDL

Qualified By: ROGER MARTIN

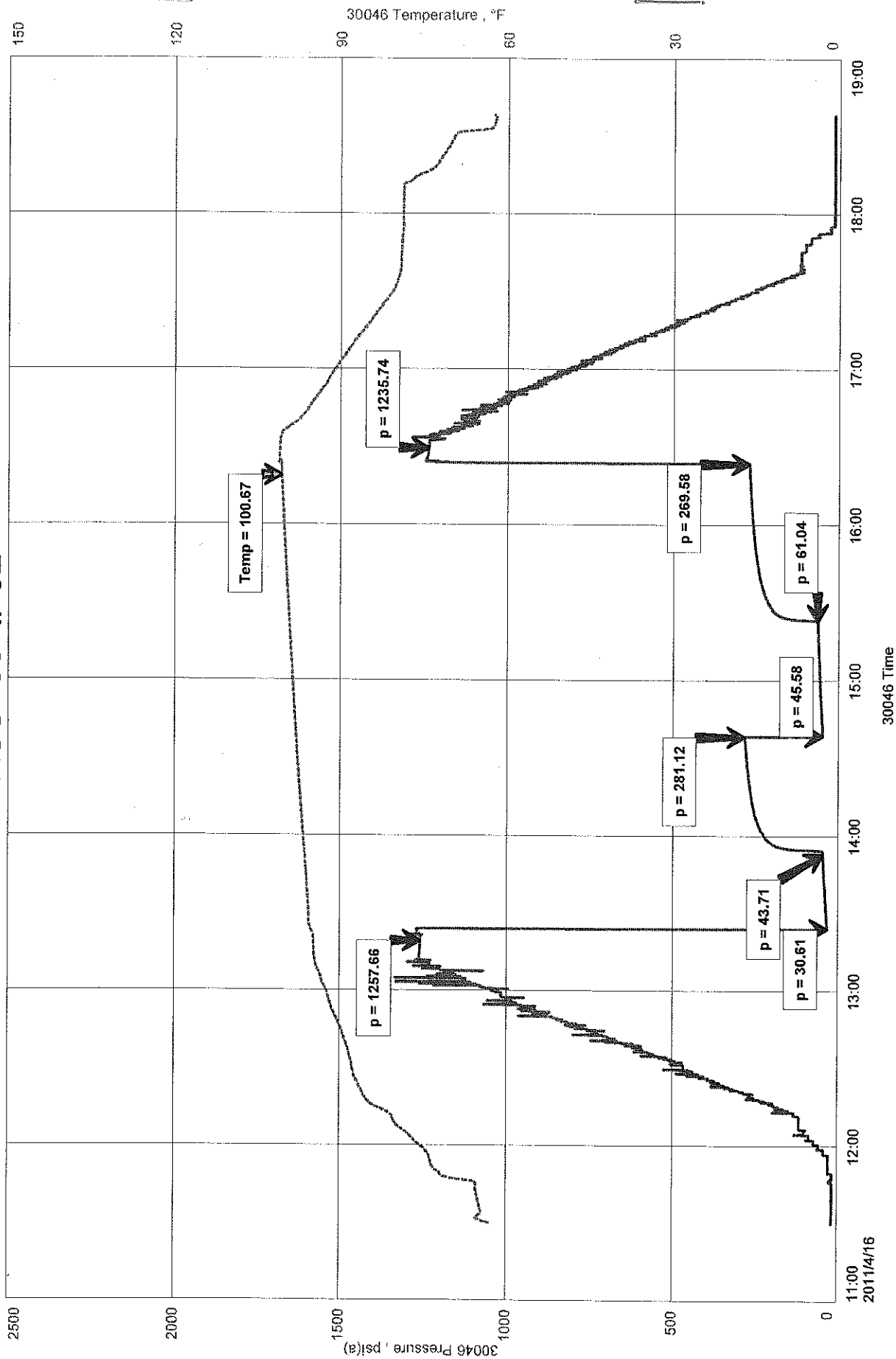
Remarks:

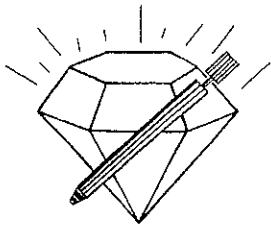
RECOVER: 80' MUDDY WATER

HESS "A" # 32
 Formation: SIMPSON
 Job Number: D936

HESS "A" # 32

VESS OIL CORP
 Start Test Date: 2011/04/16
 Final Test Date: 2011/04/16





DIAMOND TESTING

P.O. Box 157
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(620) 653-7550 • (800) 542-7313
STC 30046.D935

Company Vess Oil Corporation Lease & Well No. Hess "A" No. 32

Elevation 1354 KB Formation Simpson Effective Pay Ft. Ticket No. J2730

Date 4-15-11 Sec. 18 Twp. 26S Range 5W County Butler State Kansas

Test Approved By Roger L. Martin Diamond Representative John C. Riedl

Formation Test No. 1 Interval Tested from 2,482 ft. to 2,549 ft. Total Depth 2,549 ft.

Packer Depth 2,477 ft. Size 6 3/4 in. Packer Depth ft. Size in.

Packer Depth 2,482 ft. Size 6 3/4 in. Packer Depth ft. Size in.

Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 2,485 ft. Recorder Number 30046 Cap. 6,000 psi

Bottom Recorder Depth (Outside) 2,546 ft. Recorder Number 11073 Cap. 4,000 psi

Below Straddle Recorder Depth ft. Recorder Number Cap. psi

Drilling Contractor C & G Drilling Company - Rig 2 Drill Collar Length 150 ft. I.D. 2 1/4 in.

Mud Type Chemical Viscosity 51 Weight Pipe Length ft. I.D. in.

Weight 9.3 Water Loss 9.8 cc. Drill Pipe Length 2,306 ft. I.D. 3 1/2 in.

Chlorides 800 P.P.M. Test Tool Length 26 ft. Tool Size 3 1/2 - IF in.

Jars: Make Sterling Serial Number 2 Anchor Length 67 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: Very weak, 1/4 in., blow decreasing. Dead in 5 mins. No blow back during shut-in.
2nd Open: No blow. Flushed tool & received a short surge. No blow back during shut-in.

Recovered 15 ft. of drilling mud = .073800 bbls. (Grind out: 100%-mud)

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks

Time Set Packer(s) 8:40 ~~XXX~~ P.M. Time Started Off Bottom 11:40 ~~XXX~~ P.M. Maximum Temperature 99°

Initial Hydrostatic Pressure (A) 1224 P.S.I.

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

Initial Closed In Period Minutes 45 (D) 272 P.S.I.

Final Flow Period Minutes 45 (E) 33 P.S.I. to (F) 37 P.S.I.

Final Closed In Period Minutes 60 (G) 275 P.S.I.

Final Hydrostatic Pressure (H) 1209 P.S.I.

GENERAL INFORMATION

Client Information:

Company: VESS OIL CORP

Contact: PAUL RAMONDETTA

Phone: Fax: e-mail:

Site Information:

Contact: ROGER MARTIN

Phone: Fax: e-mail:

Well Information:

Name: HESS "A" #32

Operator: VESS OIL CORP

Location-Downhole:

Location-Surface: S18/26S/5W

Test Information:

Company: DIAMOND TESTING

Representative: JOHN RIEDL

Supervisor: ROGER MARTIN

Test Type: CONVENTIONAL

Job Number: D935

Test Unit:

Start Date: 2011/04/15

Start Time: 18:30:00

End Date: 2011/04/16

End Time: 02:30:00

Report Date: 2011/04/16

Prepared By: JOHN RIEDL

Qualified By: ROGER MARTIN

Remarks:

RECOVERY: 15' DRILLING MUD

VESS OIL CORP
Start Test Date: 2011/04/15
Final Test Date: 2011/04/16

HESS "A" #32

HESS "A" #32
Formation: SIMPSON
Job Number: D935

