



15-009-25461

8-16s-13w

DIAMOND TESTING

P.O. Box 157

HOISINGTON, KANSAS 67544

(620) 653-7550 • (800) 542-7313

STC 30046.D797

Page 1 of 2 Pages

Company Vess Oil Corporation Lease & Well No. Bitter "C" No. 15

Elevation 1807 KB Formation Arbuckle Effective Pay -- Ft. Ticket No. J2589

Date 8-09-10 Sec. 8 Twp. 16S Range 13W County Barton State Kansas

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

Formation Test No. 1 Interval Tested from 3,311 ft. to 3,366 ft. Total Depth 3,366 ft.

Packer Depth 3,306 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 3,311 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set -- ft.

Top Recorder Depth (Inside) 3,314 ft. Recorder Number 30046 Cap. 6,000 psi

Bottom Recorder Depth (Outside) 3,363 ft. Recorder Number 11073 Cap. 4,000 psi

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

Drilling Contractor Petromark Drilling, LLC - Rig 2 Drill Collar Length 120 ft. I.D. 2 1/4 in.

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

Weight 9.4 Water Loss 10.8 cc. Drill Pipe Length 3,165 ft. I.D. 3 1/2 in.

Chlorides 4,000 P.P.M. Test Tool Length 26 ft. Tool Size 3 1/2 - IF in.

Jars: Make Sterling Serial Number 2 Anchor Length 55 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 in 5 mins. No blow back during shut-in.

2nd Open: Strong blow. Off bottom of bucket in 7 mins. No blow back during shut-in.

Recovered 750 ft. of gas & water cut muddy oil = 10.672500 bbls. (Grind out: 15%-gas; 15%-water; 20%-mud; 40%-oil)

Recovered 250 ft. of gas & mud cut watery oil = 3.557500 bbls. (Grind out: 15%-gas; 25%-mud; 30%-water; 30%-oil)

Recovered 700 ft. of water = 8.843800 bbls. (Chlorides: 18,000 Ppm RW: .34 @ 70°)

Recovered 1,700 ft. of TOTAL FLUID = 23.073800 bbls.

Recovered -- ft. of --

Remarks --

Time Set Packer(s) 10:20 XXM. P.M. Time Started Off Bottom 1:20 A.M. P.M. Maximum Temperature 110°

Initial Hydrostatic Pressure (A) 1649 P.S.I.

Initial Flow Period Minutes 30 (B) 81 P.S.I. to (C) 377 P.S.I.

Initial Closed In Period Minutes 45 (D) 1108 P.S.I.

Final Flow Period Minutes 45 (E) 390 P.S.I. to (F) 664 P.S.I.

Final Closed In Period Minutes 60 (G) 1108 P.S.I.

Final Hydrostatic Pressure (H) 1607 P.S.I.

GENERAL INFORMATION

Client Information:

Company: VESS OIL CORP

Contact: BILL HORIGAN

Phone: Fax: e-mail:

Site Information:

Contact: ROGER MARTIN

Phone: Fax: e-mail:

Well Information:

Name: **BITTER "C" NO. 15**

Operator: VESS OIL CORP

Location-Downhole:

Location-Surface: S8/16S/13W BARTOB CTY

Test Information:

Company: DIAMOND TESTING

Representative: JOHN RIEDL

Supervisor: ROGER MARTIN

Test Type: CONVENTIONAL

Job Number: D797

Test Unit:

Start Date: 2010/08/09

Start Time: 20:50:00

End Date: 2010/08/10

End Time: 04:30:00

Report Date: 2010/08/10

Prepared By: JOHN RIEDL

Remarks:

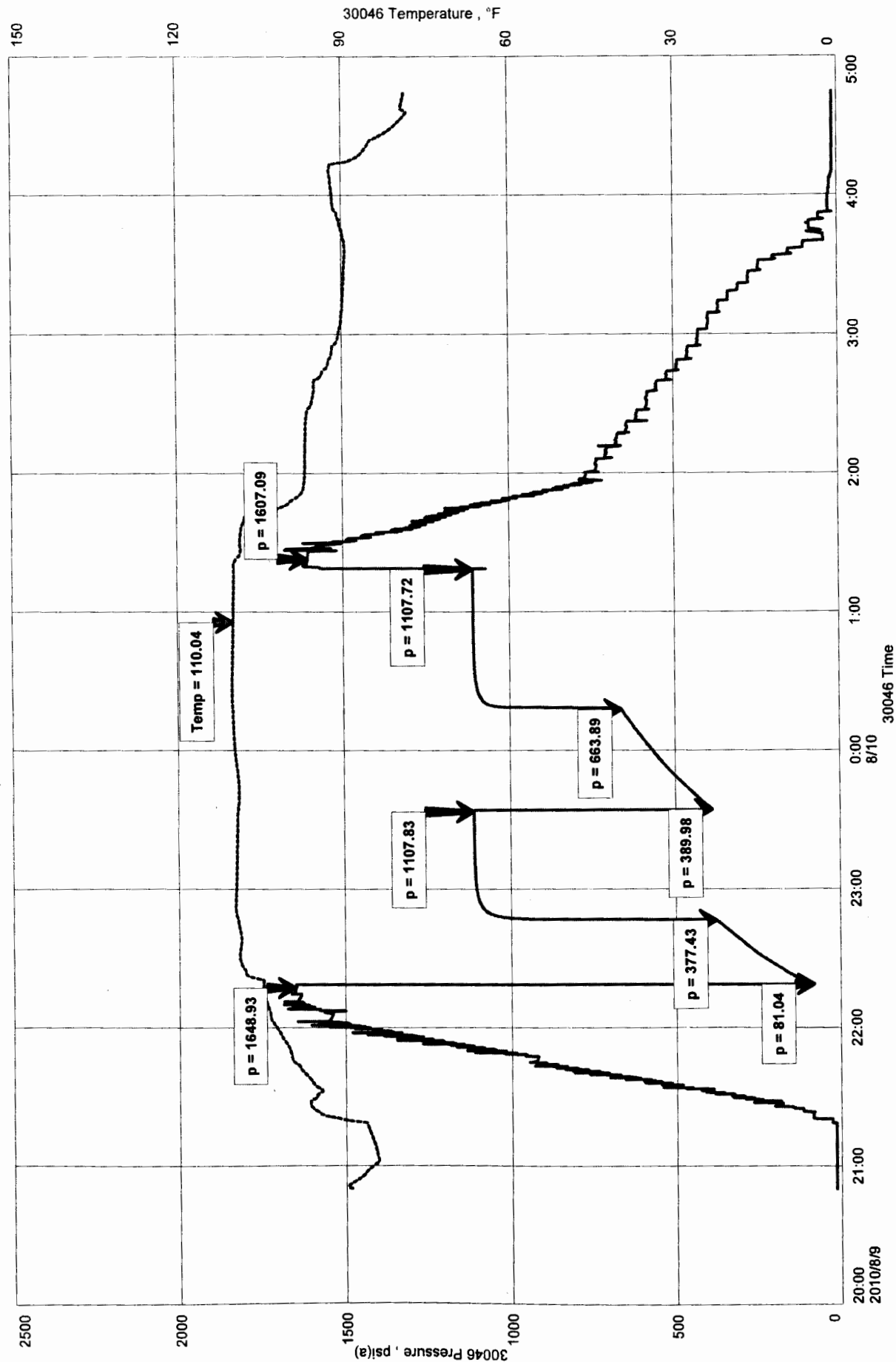
Qualified By: ROGER MARTIN

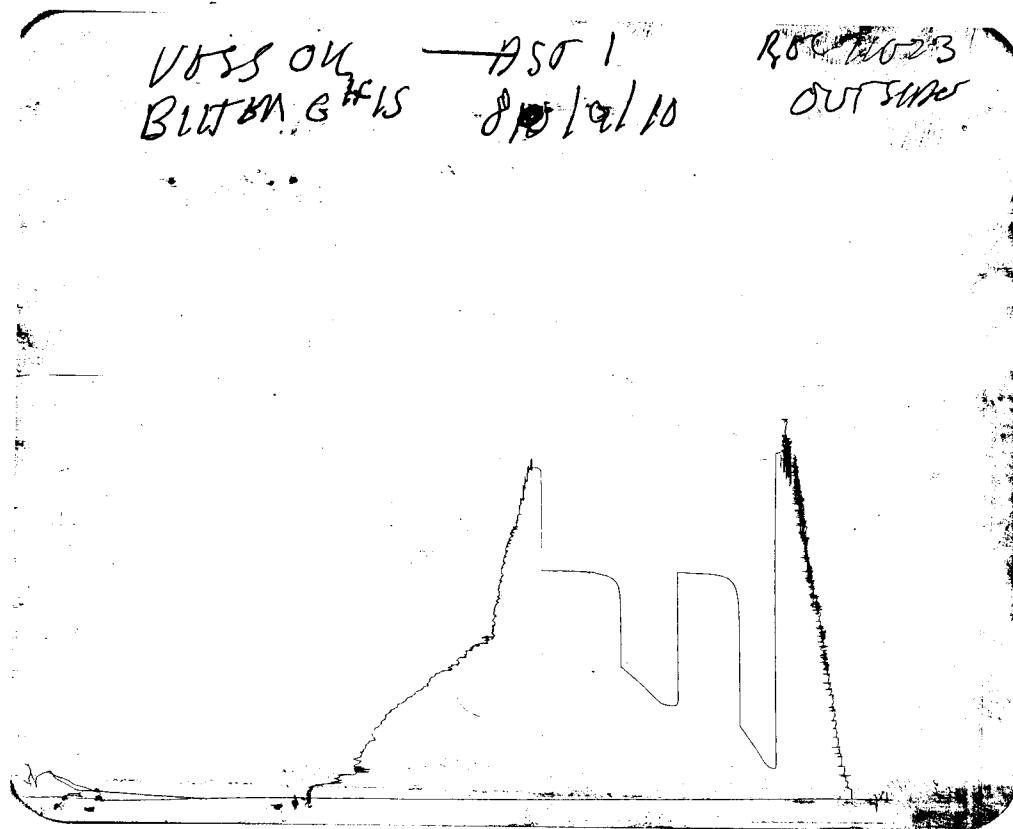
RECOVERY: 750' GAS+WATER CUT MUDDY OIL, 250' GAS+MUD CUT WATERY OIL, 700' WATER

BITTER "C" NO. 15
Formation: ARBUCKLE
Job Number: D797

VESS OIL CORP
Start Test Date: 2010/08/09
Final Test Date: 2010/08/10

BITTER "C" NO. 15





This is an actual photograph of recorder chart.

POINT	PRESSURE		Elec. Office Reading	PSI
	Field Reading			
(A) Initial Hydrostatic Mud	1649	1649		PSI
(B) First Initial Flow Pressure.....	81	81		PSI
(C) First Final Flow Pressure	377	377		PSI
(D) Initial Closed-in Pressure	1108	1108		PSI
(E) Second Initial Flow Pressure.....	390	390		PSI
(F) Second Final Flow Pressure.....	664	664		PSI
(G) Final Closed-in Pressure	1108	1108		PSI
(H) Final Hydrostatic Mud	1607	1607		PSI