



DIAMOND TESTING

P.O. Box 157

HOISINGTON, KANSAS 67544

(620) 653-7550 • (800) 542-7313

STC 21083.D 448

Page 1 of 2 Pages

Company Davis Petroleum, Inc. Lease & Well No. Schlegel "B" No. 2
Elevation 2404 KB Formation Mississippi Effective Pay Ft. Ticket No. J2251
Date 6-26-08 Sec. 12 Twp. 20S Range 25W County Ness State Kansas
Test Approved By Kim B. Shoemaker Diamond Representative John C. Riedl

Formation Test No. 1 Interval Tested from 4,412 ft. to 4,454 ft. Total Depth 4,454 ft.

Packer Depth 4,407 ft. Size 6 3/4 in. Packer Depth ft. Size in.

Packer Depth 4,412 ft. Size 6 3/4 in. Packer Depth ft. Size in.

Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 4,415 ft. Recorder Number 21083 Cap. 5,000 psi

Bottom Recorder Depth (Outside) 4,451 ft. Recorder Number 11017 Cap. 4,000 psi

Below Straddle Recorder Depth ft. Recorder Number Cap. psi

Drilling Contractor Duke Drilling Co., Inc. - Rig 4 Drill Collar Length ft. I.D. in.

Mud Type Chemical Viscosity 46 Weight Pipe Length ft. I.D. in.

Weight 9.2 Water Loss 9.2 cc. Drill Pipe Length 4,386 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 42 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: Good blow, slowly building to 5 ins.

2nd Open: Good blow, slowly building to 5 ins.

Recovered 50 ft. of gas in pipe

Recovered 130 ft. of gas & oil cut mud = 1.674400 bbls. (Grind out: 15%-gas; 30%-oil; 55%-mud)

Recovered 130 ft. of TOTAL FLUID = 1.674400 bbls.

Recovered ft. of

Recovered ft. of

Remarks

Time Set Packer(s) 6:10 A.M. P.M. Time Started Off Bottom 9:10 A.M. P.M. Maximum Temperature 123°

Initial Hydrostatic Pressure (A) 2161 P.S.I.

Initial Flow Period Minutes 30 (B) 13 P.S.I. to (C) 34 P.S.I.

Initial Closed In Period Minutes 45 (D) 1021 P.S.I.

Final Flow Period Minutes 45 (E) 30 P.S.I. to (F) 67 P.S.I.

Final Closed In Period Minutes 60 (G) 1020 P.S.I.

Final Hydrostatic Pressure (H) 2137 P.S.I.

GENERAL INFORMATION

Client Information:

Company: L D DRILLING INC

Contact: L D DAVIS

Phone: Fax: e-mail:

Site Information:

Contact: KIM SHOEMAKER

Phone: Fax: e-mail:

Well Information:

Name: SCHLEGEL #2 "B"

Operator: L D DRILLING INC

Location-Downhole: DST#1 4412 TO 4454

Location-Surface: S12/20S/25W NESS COUNTY

Test Information:

Company: DIAMOND TESTING

Representative: JOHN RIEDL

Supervisor: KIM SHOEMAKER

Test Type: CONVENTIONAL

Job Number: D448

Test Unit: 2

Start Date: 2008/06/26

Start Time: 04:15:00

End Date: 2008/06/26

End Time: 11:00:00

Report Date: 2008/06/26

Prepared By: JOHN RIEDL

Remarks:

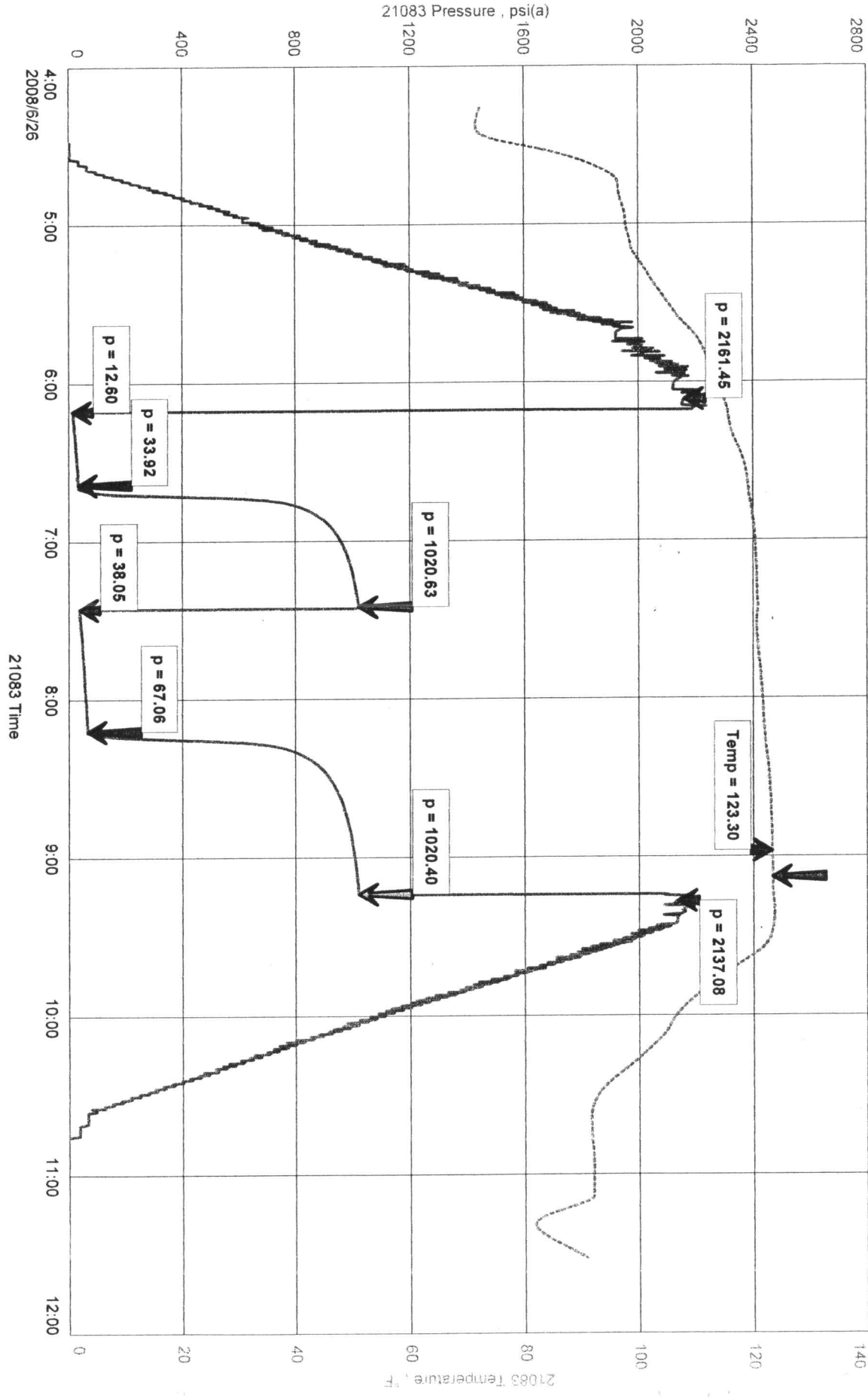
Qualified By: KIM SHOEMAKER

RECOVERY: 50' GAS IN PIPE

130' GAS+OIL CUT MUD

TOTAL FLUID REC. 130' IN DRILL PIPE

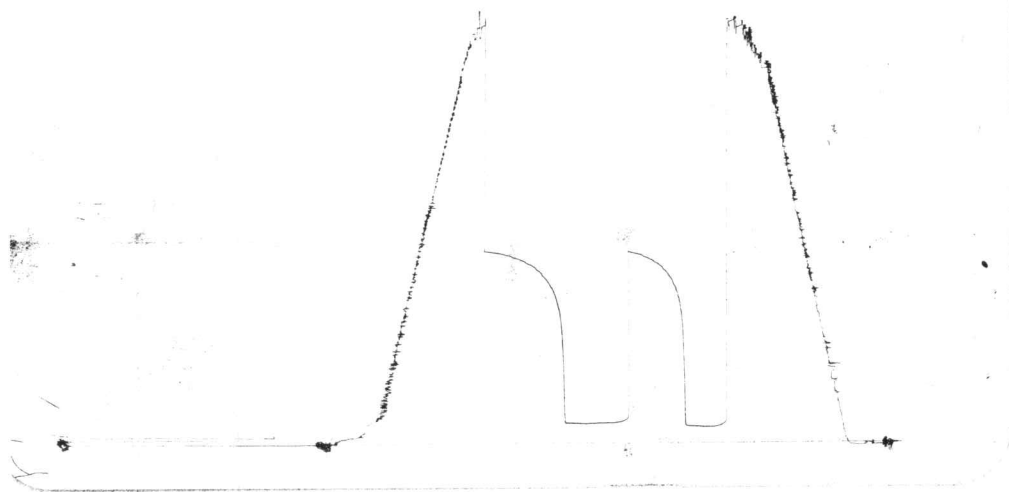
SCHLEGEL #2 "B"



SCHLEGEL 2B
L.D. PALL

D ST #1

ROC #1017
005105



This is an actual photograph of recorder chart.

POINT	PRESSURE	
	Field Reading	Elec. Office Reading
(A) Initial Hydrostatic Mud	2161	2161
(B) First Initial Flow Pressure	13	13
(C) First Final Flow Pressure	34	34
(D) Initial Closed-in Pressure	1021	1021
(E) Second Initial Flow Pressure	38	38
(F) Second Final Flow Pressure	67	67
(G) Final Closed-in Pressure	1020	1020
(H) Final Hydrostatic Mud	2137	2137