



15-085-20077

27-6s-13E

DIAMOND TESTING

P.O. Box 157
HOISINGTON, KANSAS 67544
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STC 21108.D504

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Company L. D. Drilling, Inc. Lease & Well No. Clyde Rieschick No. 1

Elevation 1180 EGL Formation Hutton Effective Pay -- Ft. Ticket No. J2107

Date 8-10-07 Sec. 27 Twp. 6S Range 13E County Jackson State Kansas

Test Approved By George E. Peterson Diamond Representative John C. Riedl

Formation Test No. 1 Interval Tested from 2,880 ft. to 2,919 ft. Total Depth 2,919 ft.

Packer Depth 2,875 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 2,880 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 2,900 ft. Recorder Number 21108 Cap. 5,000 psi

Bottom Recorder Depth (Outside) 2,916 ft. Recorder Number 11017 Cap. 4,000 psi

Below Straddle Recorder Depth ft. Recorder Number Cap. psi

Drilling Contractor C & G Drilling Company Drill Collar Length 120 ft. I.D. 2 1/4 in.

Mud Type Chemical Viscosity 42 Weight Pipe Length -- ft. I.D. -- in.

Weight 9.0 Water Loss 10.0 cc. Drill Pipe Length 2,730 ft. I.D. 3 1/2 in.

Chlorides 1,100 P.P.M. Test Tool Length 20 ft. Tool Size 3 1/2 - IF in.

Jars: Make Bowen Serial Number Not Run Anchor Length 49 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 7/8 in. Tool Joint Size 4 1/2 - XH in.

Blow: 1st Open: Weak, 3 in., blow decreasing. Dead in 25 mins.

2nd Open: No blow.

Recovered 130 ft. of very slightly oil cut mud = .732400 bbls. (Grind out: 1%-oil; 99%-mud)

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks Tool slid 10 ft. to bottom. Still 20 ft. off bottom. Some plugging action during flow.

Time Set Packer(s) 5:30 ~~PM~~ ^{A.M.} Time Started Off Bottom 6:35 ~~PM~~ ^{A.M.} Maximum Temperature 113°

Initial Hydrostatic Pressure (A) 1408 P.S.I.

Initial Flow Period Minutes 30 (B) 109 P.S.I. to (C) 132 P.S.I.

Initial Closed In Period Minutes 30 (D) 971 P.S.I.

Final Flow Period Minutes 5 (E) -- P.S.I. to (F) -- P.S.I.

Final Closed In Period Minutes 0 (G) -- P.S.I.

Final Hydrostatic Pressure (H) 1373 P.S.I.

GENERAL INFORMATION

Client Information:

Company: L D DRILLING INC

Contact: L D DAVIS

Phone: Fax: e-mail:

Site Information:

Contact: GEORGE PETERSON

Phone: Fax: e-mail:

Well Information:

Name: REISCHICK #1

Operator: L D DRILLING INC

Location-Downhole: DST #1 2880 TO 2979

Location-Surface: S27/6S/13W JACKSON COUNTY

Test Information:

Company: DIAMOND TESTING

Representative: JOHN RIEDL

Supervisor: GEORGE PETERSON

Test Type: CONVENTIONAL Job Number: D504

Test Unit: 2

Start Date: 2007/08/10 Start Time: 03:30:00

End Date: 2007/08/10 End Time: 09:00:00

Report Date: 2007/08/10 Prepared By: JOHN RIEDL

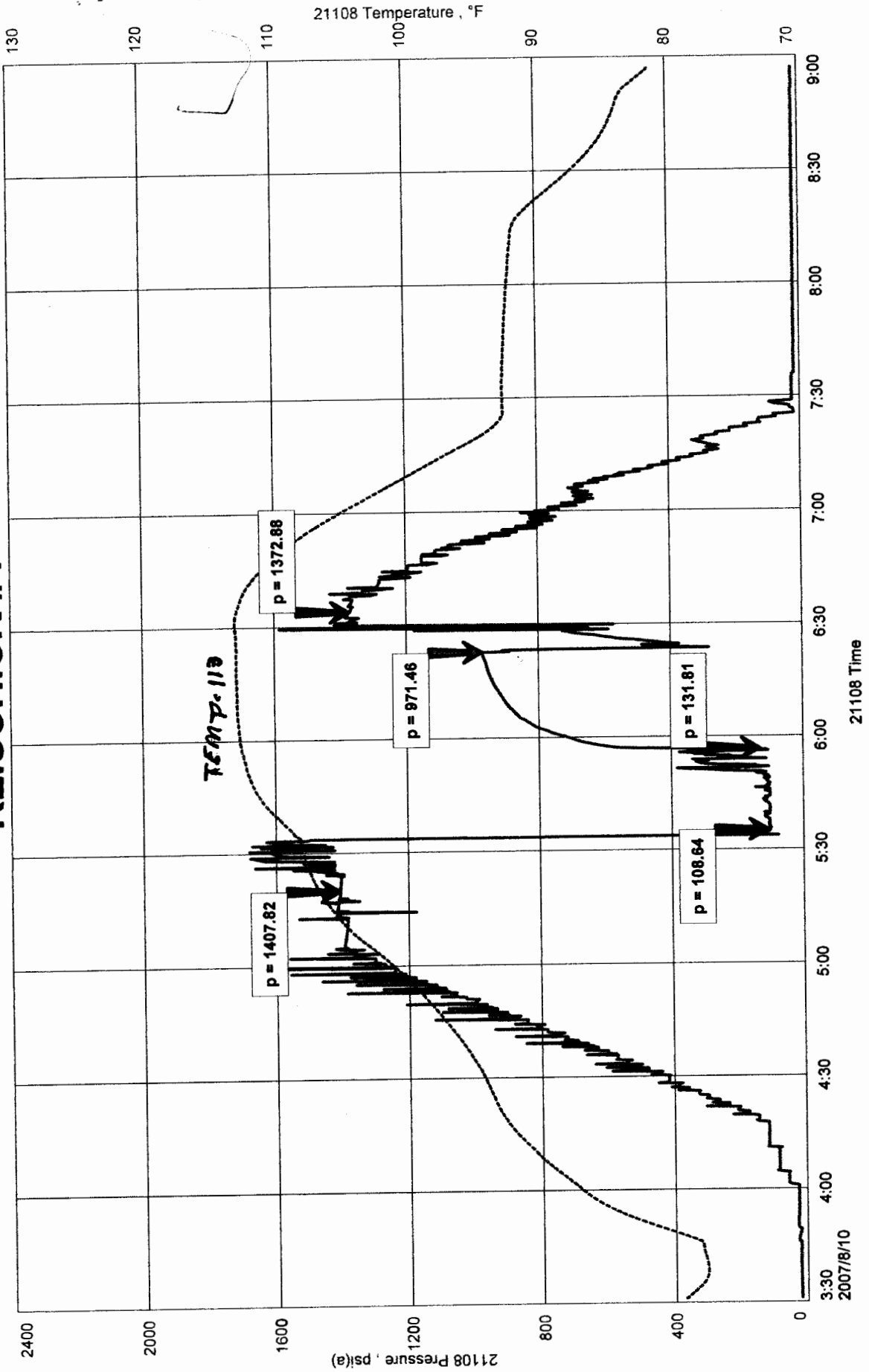
Remarks: Qualified By: GEORGE PETERSON

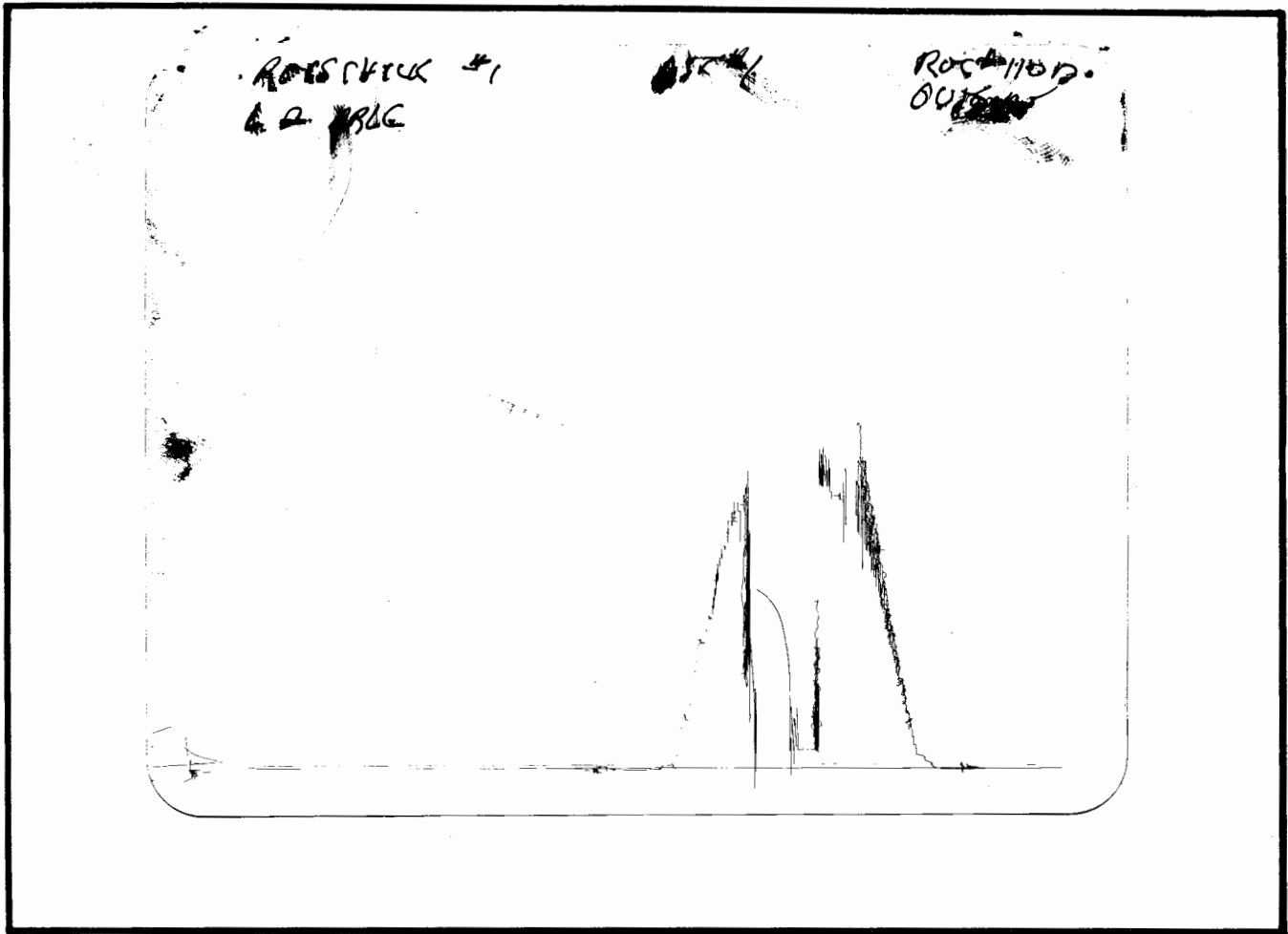
RECOVERY: 130' VSLOCM (1%OIL 99%MUD)

REISCHICK #1
Formation: HUTTON
Job Number: D504

L D DRILLING INC
DST #1 2880 TO 2919
Start Test Date: 2007/08/10
Final Test Date: 2007/08/10

REISCHICK #1





This is an actual photograph of recorder chart.

POINT	PRESSURE		
	Field Reading	Elec. Office Reading	
(A) Initial Hydrostatic Mud	1408	1408	PSI
(B) First Initial Flow Pressure.....	109	109	PSI
(C) First Final Flow Pressure	132	132	PSI
(D) Initial Closed-in Pressure	971	971	PSI
(E) Second Initial Flow Pressure	--	--	PSI
(F) Second Final Flow Pressure.....	--	--	PSI
(G) Final Closed-in Pressure.....	--	--	PSI
(H) Final Hydrostatic Mud.....	1373	1373	PSI