15-063-21706 26-14s-28w

DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313

Company L. D. Drilling, Inc. Lease & Well No. Coberly No. 1-26

Elevation 2535 KB Formation Lansing/Kansas City "H" & "I" Effective Pay -- Ft. Ticket No. C43

Date 4-8-08 Sec. 26 Twp. 14S Range 28W County Gove State Kansas

Test Approved By Kim B. Shoemaker Diamond Representative Chris Redetzke

Formation Test No. 1 Interval Tested from 3,844 ft. to 3,911 ft. Total Depth 3,911 ft.

Packer Depth 3,839 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 3,844 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 3,847 ft. Recorder Number 30035 Cap. 5,000 psi

Bottom Recorder Depth (Outside) 3,908 ft. Recorder Number 13387 Cap. 4,000 psi

Below Straddle Recorder Depth ft. Recorder Number Cap. psi

Drilling Contractor L. D. Drilling, Inc. - Rig 1 Drill Collar Length -- ft. I.D. -- in.

Mud Type Chemical Viscosity 44 Weight Pipe Length -- ft. I.D. -- in.

Weight 9.0 Water Loss 9.0 cc. Drill Pipe Length 3,824 ft. I.D. 3½ in.

Chlorides 2,000 P.P.M. Test Tool Length 20 ft. Tool Size 3 1/2 - IF in.

Jars: Make Sterling Serial Number Not Run 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: Fair, ½ in., blow increasing. Off bottom of bucket in 22 mins. No blow back during shut-in.
2nd Open: Fair, ½ in., blow increasing. Off bottom of bucket in 31 mins. No blow back during shut-in.

Recovered 1 ft. of clean oil = .010260 bbls.

Recovered 199 ft. of muddy water with a scum of oil = 2.041740 bbls. (Grind out: 45%-mud; 55%-water)

Recovered 120 ft. of muddy water with a scum of oil = 1.231200 bbls. (Grind out: 10%-mud; 90%-water)

Chlorides: 35,000 Ppm

Recovered 320 ft. of TOTAL FLUID = 3.283200 bbls.

Recovered ft. of

Remarks Tool Sample Grind Out: 10%-mud; 90%-water with a scum of oil

Time Set Packer(s) 7:28 A.M. P.M. Time Started Off Bottom 10:28 A.M. P.M. Maximum Temperature 124°

Initial Hydrostatic Pressure ..... (A) 1870 P.S.I.

Initial Flow Period ..... Minutes 30 (B) 31 P.S.I. to (C) 91 P.S.I.

Initial Closed In Period ..... Minutes 45 (D) 1706 P.S.I.

Final Flow Period ..... Minutes 45 (E) 94 P.S.I. to (F) 169 P.S.I.

Final Closed In Period ..... Minutes 60 (G) 1640 P.S.I.

Final Hydrostatic Pressure ..... (H) 1871 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: COBERLY #1-26

Operator: L.D. DRILLING INC.

Location-Downhole: DST #1 L/KC H,I 3,844 - 3,911

Location-Surface: sec 26-14S-28W GOVE COUNTY

Test Information:

Company:	DIAMOND TESTING		
Representative:	CHRIS		
Supervisor:	KIM SHOEMAKER		
Test Type:	CONVENTIONAL	Job Number:	
Test Unit:	NO. 1		
Start Date:	2008/04/08	Start Time:	05:35:00
End Date:	2008/04/08	End Time:	12:27:00
Report Date:		Prepared By:	
Remarks:		Qualified By:	

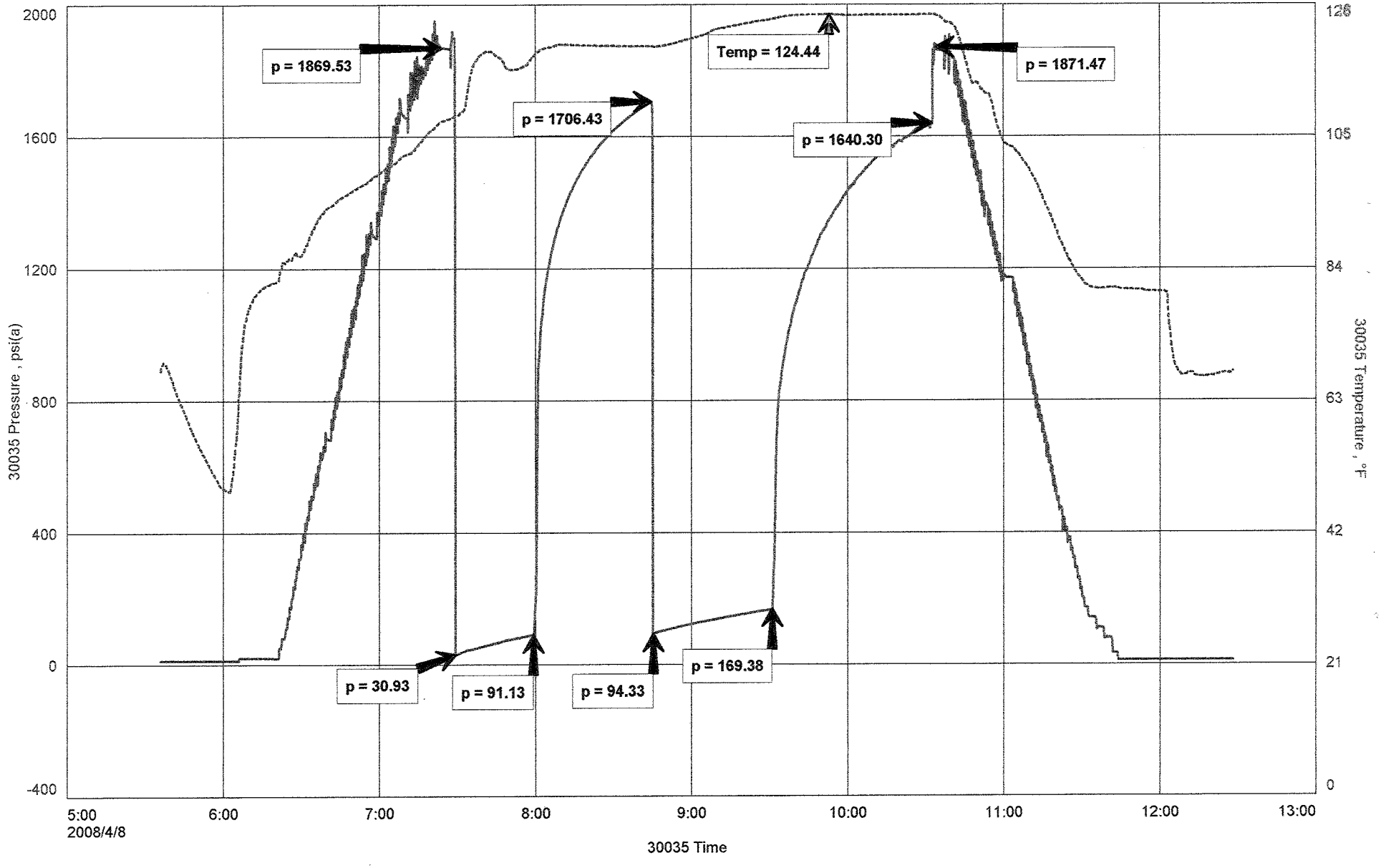
RECOVERED: 1' CLEAN OIL
199' M.W. 45% MUD, 55% WTR, WITH SCUM OF OIL
120' M.W. 10% MUD, 90% WTR, WITH SCUM OF OIL CHLORIDES: 35,000 ppm
320' TOTAL FLUID

TOOL SAMPLE: 10% MUD, 90% WTR, WITH SCUM OF OIL

L.D. DRILLING INC.
DST #1 L/KC H,I 3,844 - 3,911
Start Test Date: 2008/04/08
Final Test Date: 2008/04/08

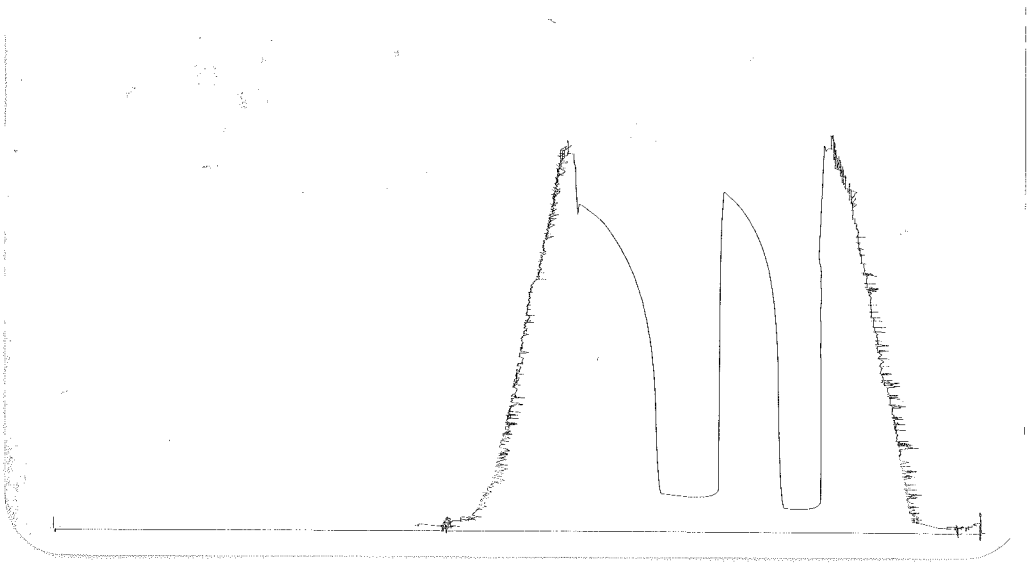
COBERLY #1-26
Formation: DST #1 L/KC H,I 3,844 - 3,911
Pool: WILDCAT

COBERLY #1-26



DST #1 Outside 13387 3844/3911

L/KC H, I Loc. 3908



This is an actual photograph of recorder chart.

POINT		PRESSURE Elec. Field Reading	Office Reading	
(A)	Initial Hydrostatic Mud	1870	1870	PSI
(B)	First Initial Flow Pressure	31	31	PSI
(C)	First Final Flow Pressure	91	91	PSI
(D)	Initial Closed-in Pressure	1706	1706	PSI
(E)	Second Initial Flow Pressure	94	94	PSI
(F)	Second Final Flow Pressure	169	169	PSI
(G)	Final Closed-in Pressure	1640	1640	PSI
(H)	Final Hydrostatic Mud	1871	1871	PSI

DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313

Company L. D. Drilling, Inc. Lease & Well No. Coberly No. 1-26

Elevation 2535 KB Formation Lansing/Kansas City "J" Effective Pay -- Ft. Ticket No. C44

Date 4-8-08 Sec. 26 Twp. 14S Range 28W County Gove State Kansas

Test Approved By Kim B. Shoemaker Diamond Representative Chris Redetzke

Formation Test No. 2 Interval Tested from 3,910 ft. to 3,943 ft. Total Depth 3,943 ft.

Packer Depth 3,905 ft. Size 6 3/4 in. Packer Depth --ft. Size -- in.

Packer Depth 3,910 ft. Size 6 3/4 in. Packer Depth --ft. Size -- in.

Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 3,913 ft. Recorder Number 30035 Cap. 5,000 psi

Bottom Recorder Depth (Outside) 3,940 ft. Recorder Number 13387 Cap. 4,000 psi

Below Straddle Recorder Depth ft. Recorder Number Cap. psi

Drilling Contractor L. D. Drilling, Inc. - Rig 1 Drill Collar Length -- ft. I.D. -- in.

Mud Type Chemical Viscosity 49 Weight Pipe Length -- ft. I.D. -- in.

Weight 9.3 Water Loss 9.2 cc. Drill Pipe Length 3,890 ft. I.D. 3¼ in.

Chlorides 3,000 P.P.M. Test Tool Length 20 ft. Tool Size 3 1/2 - IF in.

Jars: Make Sterling Serial Number Not Run Anchor Length 33 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, ½ in., blow increasing. Off bottom of bucket in 2 mins. Weak surface blow back during shut-in.
2nd Open: Strong, ½ in., blow increasing. Off bottom of bucket in 1½ mins. ½ in. blow back during shut-in.

Recovered 280 ft. of gas in pipe

Recovered 20 ft. of mud & water cut oil = .205200 bbls. (Grind out: 5%-mud; 40%-water; 55%-oil)

Recovered 480 ft. of slightly oil cut muddy water = 4.924800 bbls. (Grind out: 1%-oil; 15%-mud; 84%-water)

Recovered 860 ft. of slightly oil cut water = 8.823600 bbls. (Grind out: 5%-oil; 95%-water)

Recovered 1,300 ft. of water = 13.338000 bbls. (Grind out: 100%-water) Chlorides: 45,000 Ppm

Recovered 2,660 ft. of TOTAL FLUID = 27.291600 bbls.

Remarks Tool Sample Grind Out: 100%-water with a scum of oil

Time Set Packer(s) 8:45 ~~A~~M. P.M. Time Started Off Bottom 11:45 ~~A~~M. P.M. Maximum Temperature 139°

Initial Hydrostatic Pressure ..... (A) 1934 P.S.I.

Initial Flow Period ..... Minutes 30 (B) 121 P.S.I. to (C) 693 P.S.I.

Initial Closed In Period ..... Minutes 45 (D) 2075 P.S.I.

Final Flow Period ..... Minutes 45 (E) 694 P.S.I. to (F) 1314 P.S.I.

Final Closed In Period ..... Minutes 60 (G) 2071 P.S.I.

Final Hydrostatic Pressure ..... (H) 1933 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: COBERLY #1-26

Operator: L.D. DRILLING INC.

Location-Downhole: DST #2 L/KC J 3,910 - 3,943

Location-Surface: sec 26-14S-28W GOVE COUNTY

Test Information:

Company:	DIAMOND TESTING		
Representative:	CHRIS		
Supervisor:	KIM SHOEMAKER		
Test Type:	CONVENTIONAL	Job Number:	
Test Unit:	NO. 1		
Start Date:	2008/04/08	Start Time:	19:07:00
End Date:	2008/04/09	End Time:	03:17:00
Report Date:		Prepared By:	
Remarks:		Qualified By:	

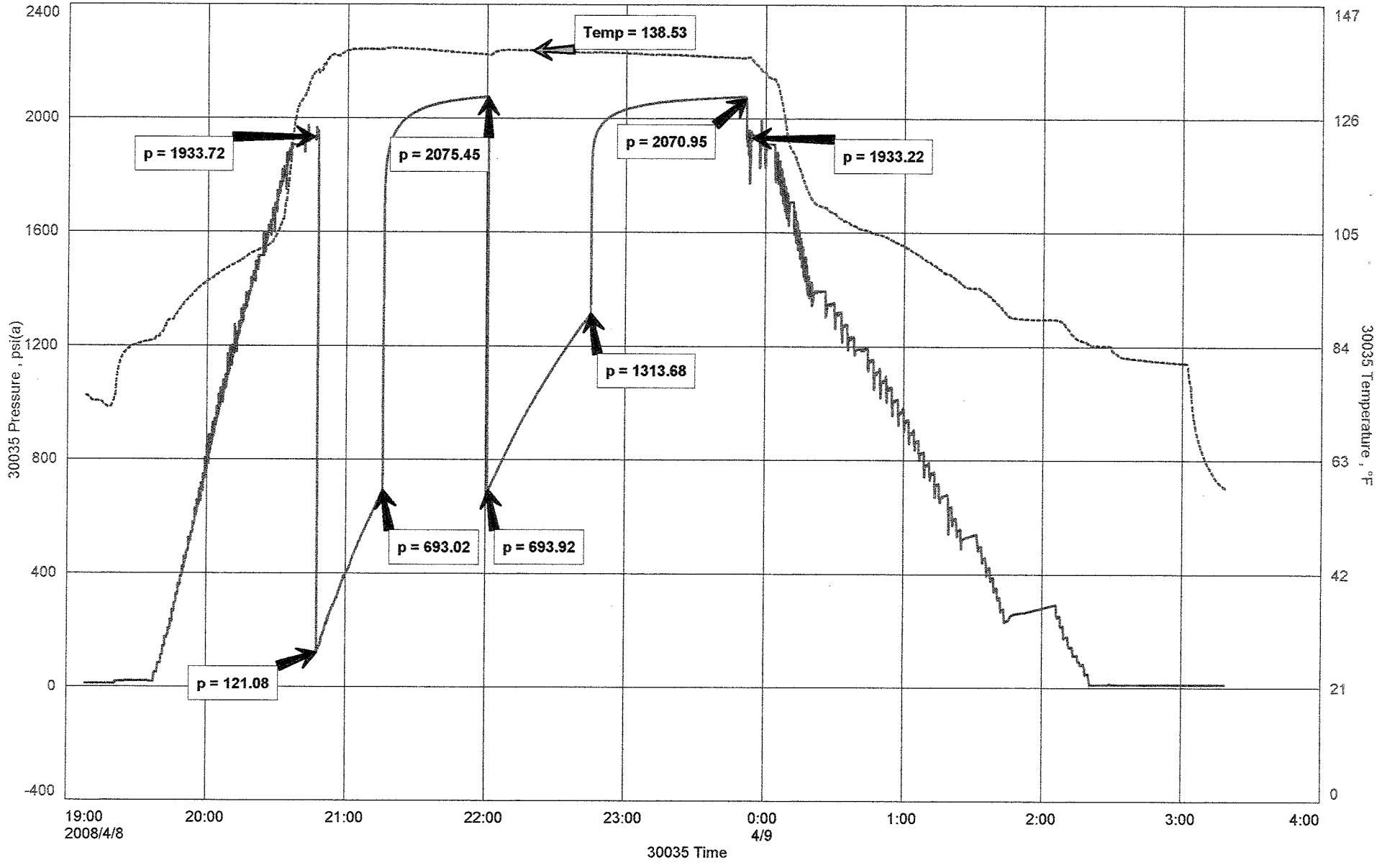
RECOVERED: 280' G.I.P.
20' W.M.O. 5% MUD, 40% WTR, 55% OIL
480' S.O.C.W.M. 1%OIL, 15% MUD, 84% WTR
860' S.O.C.W. 5% OIL, 95% WTR
1300' WTR 100% WTR CHLORIDES: 45,000 ppm
2660' TOTAL FLUID

TOOL SAMPLE: 100% WTR WITH SCUM OF OIL

L.D.DRILLING INC.
DST #2 L/KC J 3,910 - 3,943
Start Test Date: 2008/04/08
Final Test Date: 2008/04/09

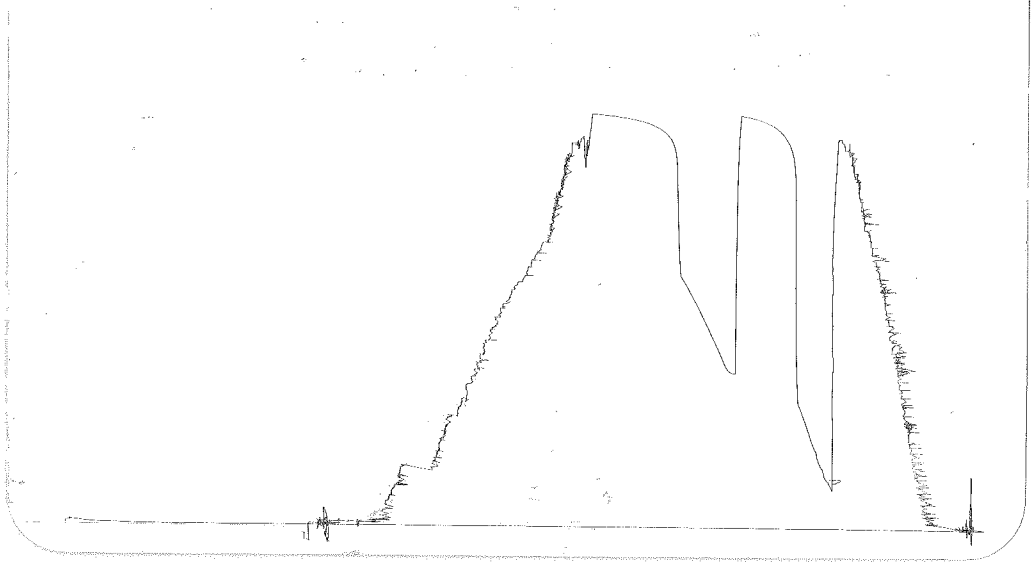
COBERLY #1-26
Formation: DST #2 L/KC J 3,910 - 3,943
Pool: WILDCAT

COBERLY #1-26



DST #2 · Outside 12387 3910-3943

KC "J" Loc. 3940



This is an actual photograph of recorder chart.

POINT		PRESSURE Field Reading	Elec. Office Reading	
(A)	Initial Hydrostatic Mud	1934	1934	PSI
(B)	First Initial Flow Pressure	121	121	PSI
(C)	First Final Flow Pressure	693	693	PSI
(D)	Initial Closed-in Pressure	2075	2075	PSI
(E)	Second Initial Flow Pressure	694	694	PSI
(F)	Second Final Flow Pressure	1314	1314	PSI
(G)	Final Closed-in Pressure	2071	2071	PSI
(H)	Final Hydrostatic Mud	1933	1933	PSI

DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313

Company L. D. Drilling, Inc. Lease & Well No. Coberly No. 1-26

Elevation 2535 KB Formation Lansing/Kansas City "K" Effective Pay -- Ft. Ticket No. C 45

Date 4-09-08 Sec. 26 Twp. 14S Range 28W County Gove State Kansas

Test Approved By Kim B. Shoemaker Diamond Representative Chris Redetzke

Formation Test No. 3 Interval Tested from 3,940 ft. to 3,974 ft. Total Depth 3,974 ft.

Packer Depth 3,935 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 3,940 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 3,943 ft. Recorder Number 30035 Cap. 5,000 psi

Bottom Recorder Depth (Outside) 3,971 ft. Recorder Number 13387 Cap. 4,000 psi

Below Straddle Recorder Depth ft. Recorder Number Cap. psi

Drilling Contractor L. D. Drilling, Inc. - Rig 1 Drill Collar Length -- ft. I.D. -- in.

Mud Type Chemical Viscosity 45 Weight Pipe Length -- ft. I.D. -- in.

Weight 8.9 Water Loss 12.0 cc. Drill Pipe Length 3,920 ft. I.D. 3 1/4 in.

Chlorides 12,000 P.P.M. Test Tool Length 20 ft. Tool Size 3 1/2 - IF in.

Jars: Make Sterling Serial Number Not Run Anchor Length 34 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: Fair, ½ in., blow increasing. Off bottom of bucket in 4 mins. No blow back during shut-in.
2nd Open: Fair, ½ in., blow increasing. Off bottom of bucket in 5 mins. Surface blow back during shut-in.

Recovered 1,000 ft. of gas in pipe

Recovered 162 ft. of heavy mud cut watery oil = 1.662120 bbls. (Grind out: 20%-mud; 25%-water; 55%-oil)

Recovered 162 ft. of TOTAL FLUID = 1.662120 bbls.

Recovered ft. of

Recovered ft. of

Remarks Tool Sample Grind Out: 20%-mud; 80%-oil

Time Set Packer(s) 12:43 A.M. P.M. Time Started Off Bottom 3:43 A.M. P.M. Maximum Temperature 129°

Initial Hydrostatic Pressure ..... (A) 1998 P.S.I.

Initial Flow Period ..... Minutes 30 (B) 38 P.S.I. to (C) 61 P.S.I.

Initial Closed In Period ..... Minutes 45 (D) 923 P.S.I.

Final Flow Period ..... Minutes 45 (E) 66 P.S.I. to (F) 98 P.S.I.

Final Closed In Period ..... Minutes 60 (G) 862 P.S.I.

Final Hydrostatic Pressure ..... (H) 1990 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: COBERLY #1-26

Operator: L.D. DRILLING INC.

Location-Downhole: DST #3 L/KC K 3,940 - 3,974

Location-Surface: sec 26-14S-28W GOVE COUNTY

Test Information:

Company:	DIAMOND TESTING		
Representative:	CHRIS		
Supervisor:	KIM SHOEMAKER		
Test Type:	CONVENTIONAL	Job Number:	
Test Unit:	NO.1		
Start Date:	2008/04/09	Start Time:	10:49:00
End Date:	2008/04/09	End Time:	18:22:00
Report Date:		Prepared By:	
Remarks:		Qualified By:	

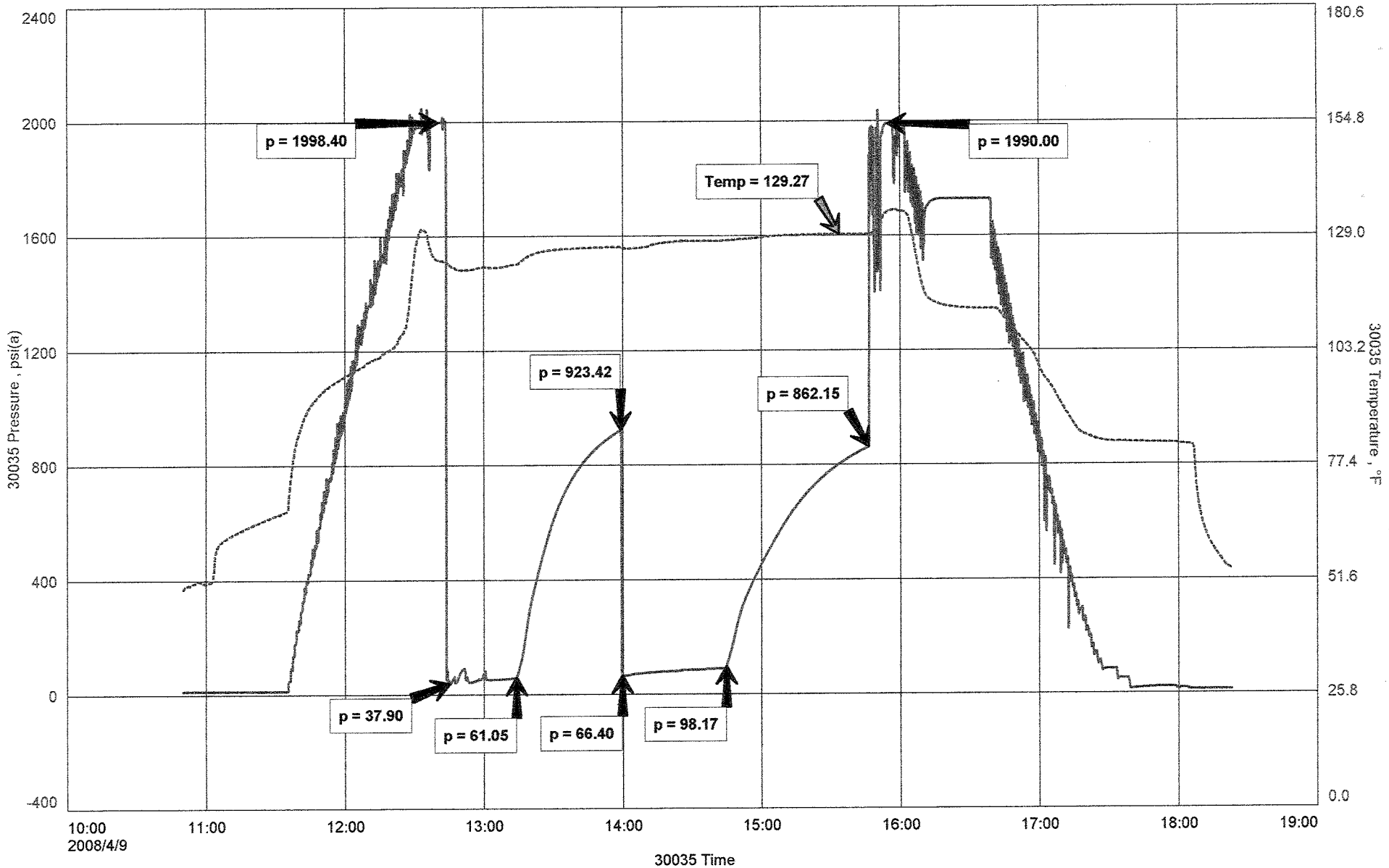
RECOVERED: 1,000' G.I.P.
162' H.M.C.W.O. 20% MUD, 25% WTR, 55% OIL

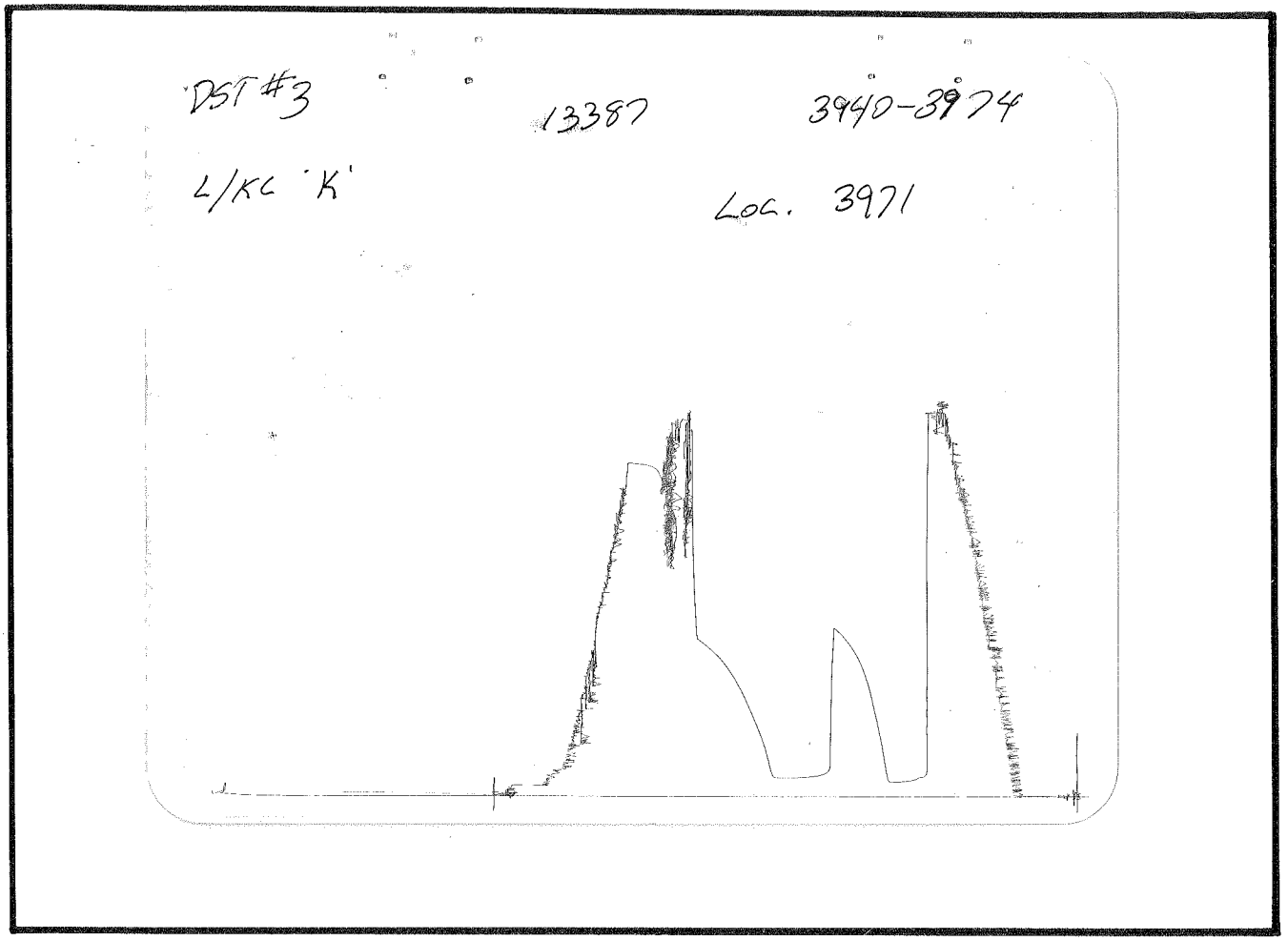
TOOL SAMPLE: 20% MUD, 80% OIL

L.D. DRILLING INC.
DST #3 L/KC K 3,940 - 3,974
Start Test Date: 2008/04/09
Final Test Date: 2008/04/09

COBERLY #1-26
Formation: DST #3 L/KC K 3,940 - 3,974
Pool: WILDCAT

COBERLY #1-26





This is an actual photograph of recorder chart.

POINT		PRESSURE Field Reading	Elec. Office Reading	
(A)	Initial Hydrostatic Mud	1998	1998	PSI
(B)	First Initial Flow Pressure	38	38	PSI
(C)	First Final Flow Pressure	61	61	PSI
(D)	Initial Closed-in Pressure	923	923	PSI
(E)	Second Initial Flow Pressure	66	66	PSI
(F)	Second Final Flow Pressure	98	98	PSI
(G)	Final Closed-in Pressure	862	862	PSI
(H)	Final Hydrostatic Mud	1990	1990	PSI