DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313
STC 21083.D416

Company Falcon Exploration, Inc. Lease & Well No. Rohr No. 1

Elevation 2753 KB Formation Pawnee/Fort Scott Effective Pay -- Ft. Ticket No. J2219

Date 3-25-08 Sec. 35 Twp. 13S Range 30W County Gove State Kansas

Test Approved By Ted Jochems, Jr. Diamond Representative John C. Riedl

Formation Test No. 2 Interval Tested from 4,186 ft. to 4,293 ft. Total Depth 4,293 ft.

Packer Depth 4,181 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 4,186 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 4,189 ft. Recorder Number 21083 Cap. 5,000 psi

Bottom Recorder Depth (Outside) 4,290 ft. Recorder Number 11073 Cap. 4,000 psi

Below Straddle Recorder Depth ft. Recorder Number Cap. psi

Drilling Contractor Val Energy, Inc. - Rig 4 Drill Collar Length -- ft. I.D. -- in.

Mud Type Chemical Viscosity 50 Weight Pipe Length -- ft. I.D. -- in.

Weight 9.2 Water Loss 9.0 cc. Drill Pipe Length 4,160 ft. I.D. 3 1/2 in.

Chlorides 1,500 P.P.M. Test Tool Length 26 ft. Tool Size 3 1/2 - IF in.

Jars: Make Sterling Serial Number 2 Anchor Length 107 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, 4 in., blow. No blow back during shut-in.
2nd Open: Strong blow. 12 ins. off bottom of bucket in 20 mins. No blow back during shut-in.

Recovered 30 ft. of gas in pipe

Recovered 30 ft. of gassy oil = .426000 bbls. (Grind out: 10%-gas; 90%-oil) Gravity: 36 @ 60°

Recovered 185 ft. of very slightly oil cut watery mud = 2.627000 bbls. (Grind out: 1%-oil; 20%-water; 79%-mud)

Recovered 310 ft. of water = 4.402000 bbls. (Chlorides: 23,000 Ppm) Resistivity: .45 @ 60°

Recovered 525 ft. of TOTAL FLUID = 7.455000 bbls.

Remarks

Time Set Packer(s) 11:30 ~~A~~P.M. Time Started Off Bottom 5:04 ~~P~~A.M. Maximum Temperature 131°

Initial Hydrostatic Pressure ..... (A) 2029 P.S.I.

Initial Flow Period ..... Minutes 4 (B) 15 P.S.I. to (C) 34 P.S.I.

Initial Closed In Period ..... Minutes 60 (D) 1096 P.S.I.

Final Flow Period ..... Minutes 90 (E) 38 P.S.I. to (F) 255 P.S.I.

Final Closed In Period ..... Minutes 180 (G) 1059 P.S.I.

Final Hydrostatic Pressure ..... (H) 2007 P.S.I.

GENERAL INFORMATION

Client Information:

Company: FALCON EXPLORATION INC

Contact: BRIAN FISHER

Phone: Fax: e-mail:

Site Information:

Contact: TED JOCHEMS

Phone: Fax: e-mail:

Well Information:

Name: ROHR #1

Operator: FALCON EXPLORATION INC

Location-Downhole: DST #2 4186 TO 4293

Location-Surface: S35/13S/30W GOVE COUNTY

Test Information:

Company: DIAMOND TESTING

Representative: JOHN RIEDL

Supervisor: TED JOCHEMS

Test Type: CONVENTIONAL Job Number: D416

Test Unit: 2

Start Date: 2008/03/25 Start Time: 20:48:00

End Date: 2008/03/26 End Time: 08:00:00

Report Date: 2008/03/26 Prepared By: JOHN RIEDL

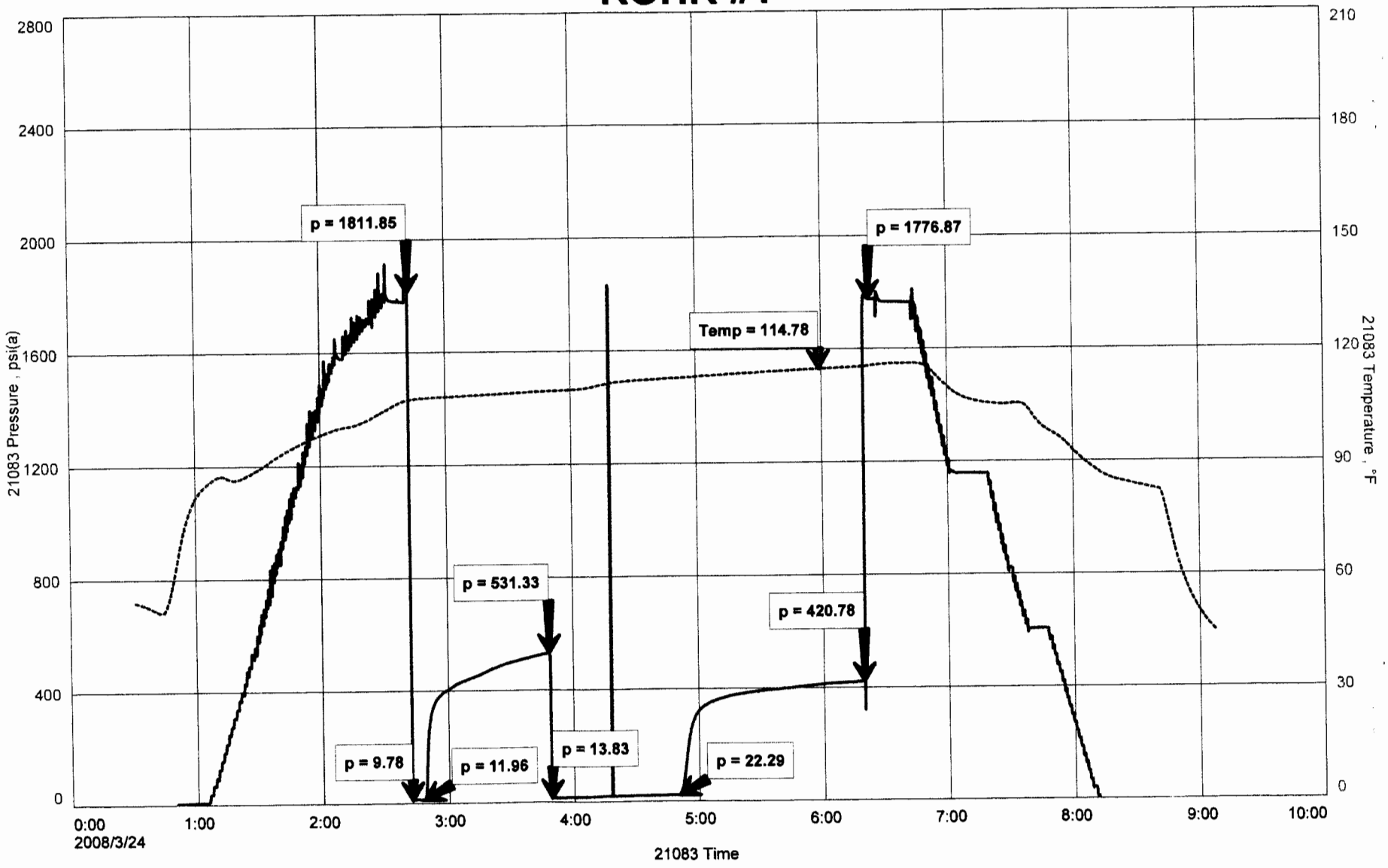
Remarks: Qualified By: TED JOCHEMS

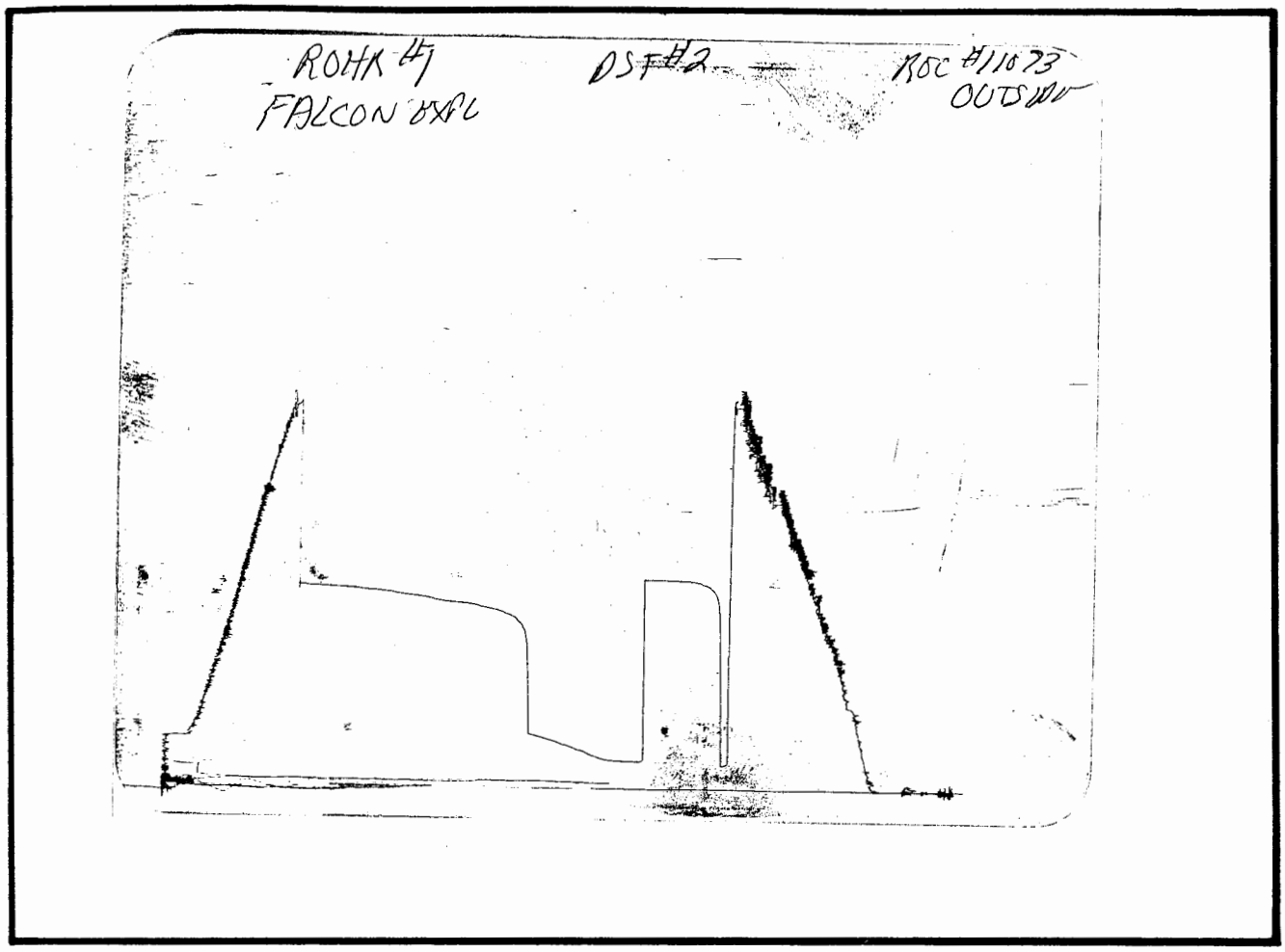
RECOVERY: 30' GAS IN PIPE
30' CLEAN OIL
185' VERY SLIGHTLY OIL CUT WATERY MUD
310' WATER
TOTAL FLUID REC. 525' ALL IN DRILL PIPE

FALCON EXPLORATION INC
DST #1 3810 TO 3866
Start Test Date: 2008/03/24
Final Test Date: 2008/03/24

ROHR #1
Formation: LKC "B+C"
Job Number: D415

ROHR #1





This is an actual photograph of recorder chart.

POINT		PRESSURE Elec. Field Reading	Office Reading	
(A)	Initial Hydrostatic Mud	2029	2029	PSI
(B)	First Initial Flow Pressure	15	15	PSI
(C)	First Final Flow Pressure	34	34	PSI
(D)	Initial Closed-in Pressure	1096	1096	PSI
(E)	Second Initial Flow Pressure	38	38	PSI
(F)	Second Final Flow Pressure	255	255	PSI
(G)	Final Closed-in Pressure	1059	1059	PSI
(H)	Final Hydrostatic Mud	2007	2007	PSI

COMPANY Falcon Exploration, Inc. LEASE AND WELL NO. Rohr No. 1 SEC. 35 TWP. 13S RGE. 30W TEST NO. 2 DATE 3-25

NOMENCLATURE

b	=	Approximate Radius of Investigation	Feet
b^1	=	Approximate Radius of Investigation (Net Pay Zone h^1)	Feet
D.R.	=	Damage Ratio	——
El	=	Elevation	Feet
GD	=	B.T. Gauge Depth (From Surface Reference)	Feet
h	=	Interval Tested	Feet
h^1	=	Net Pay Thickness	Feet
K	=	Permeability	md
K^1	=	Permeability (From Net Pay Zone h^1)	md
m	=	Slope Extrapolated Pressure Plot (Psi^2/cycle Gas)	psi/cycle
OF^1	=	Maximum Indicated Flow Rate	MCF/D
OF^2	=	Minimum Indicated Flow Rate	MCF/D
OF^3	=	Theoretical Open Flow Potential with/Damage Removed Max.	MCF/D
OF^4	=	Theoretical Open Flow Potential with/Damage Removed Min.	MCF/D
P^S	=	Extrapolated Static Pressure	Psig.
P^F	=	Final Flow Pressure	Psig.
$P^{\circ T}$	=	Potentiometric Surface (Fresh Water*)	Feet
Q	=	Average Adjusted Production Rate During Test	bbls/day
Q^1	=	Theoretical Production w/Damage Removed	bbls/day
Q^g	=	Measured Gas Production Rate	MCF/D
R	=	Corrected Recovery	bbls
r^w	=	Radius of Well Bore	Feet
t	=	Flow Time	Minutes
t°	=	Total Flow Time	Minutes
T	=	Temperature Rankine	°R
Z	=	Compressibility Factor	——
u	=	Viscosity Gas or Liquid	CP
Log	=	Common Log	

* Potentiometric Surface Reference to Rotary Table When Elevation Not Given, Fresh Water Corrected to 100° F.

DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313
STC 21083.D415

Company Falcon Exploration, Inc. Lease & Well No. Rohr No. 1

Elevation 2753 KB Formation Lansing/Kansas City "B" & "C" Effective Pay -- Ft. Ticket No. J2218

Date 3-24-08 Sec. 35 Twp. 13S Range 30W County Gove State Kansas

Test Approved By Ted Jochems, Jr. Diamond Representative John C. Riedl

Formation Test No. 1 Interval Tested from 3,810 ft. to 3,866 ft. Total Depth 3,866 ft.

Packer Depth 3,805 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 3,810 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 3,813 ft. Recorder Number 21083 Cap. 5,000 psi

Bottom Recorder Depth (Outside) 3,863 ft. Recorder Number 11073 Cap. 4,000 psi

Below Straddle Recorder Depth ft. Recorder Number Cap. psi

Drilling Contractor Val Energy, Inc. - Rig 4 Drill Collar Length -- ft. I.D. -- in.

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

Weight 8.9 Water Loss 9.2 cc. Drill Pipe Length 3,784 ft. I.D. 3 1/2 in.

Chlorides 1,600 P.P.M. Test Tool Length 26 ft. Tool Size 3 1/2 - IF in.

Jars: Make Sterling Serial Number 2 Anchor Length 56 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, ½ in., blow.
2nd Open: Weak, surface blow. Dead in 17 mins. Flushed tool & had ½ in. blow throughout.

Recovered 30 ft. of very slightly oil cut mud = .426000 bbls. (Grind out: 1%-oil; 3%-water; 96%-mud)

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks

Time Set Packer(s) 2:43 A.M. P.M. Time Started Off Bottom 6:18 A.M. P.M. Maximum Temperature 115°

Initial Hydrostatic Pressure ..... (A) 1812 P.S.I.

Initial Flow Period ..... Minutes 5 (B) 10 P.S.I. to (C) 12 P.S.I.

Initial Closed In Period ..... Minutes 60 (D) 531 P.S.I.

Final Flow Period ..... Minutes 60 (E) 14 P.S.I. to (F) 22 P.S.I.

Final Closed In Period ..... Minutes 90 (G) 421 P.S.I.

Final Hydrostatic Pressure ..... (H) 1777 P.S.I.

GENERAL INFORMATION

Client Information:

Company: FALCON EXPLORATION INC

Contact: MICHEAL MITCHELL

Phone: Fax: e-mail:

Site Information:

Contact: TED JOEHEMS

Phone: Fax: e-mail:

Well Information:

Name: ROHR #1

Operator: FALCON EXPLORATION INC

Location-Downhole: DST #1 3810 TO 3866

Location-Surface: S35/13S/30W GOVE COUNTY

Test Information:

Company: DIAMOND TESTING

Representative: JOHN RIEDL

Supervisor: TED JOCHEMS

Test Type: CONVENTIONAL Job Number: D415

Test Unit: 2

Start Date: 2008/03/24 Start Time: 00:30:00

End Date: 2008/03/24 End Time: 09:05:00

Report Date: 2008/03/15 Prepared By: JOHN RIEDL

Qualified By: TED JOCHEMS

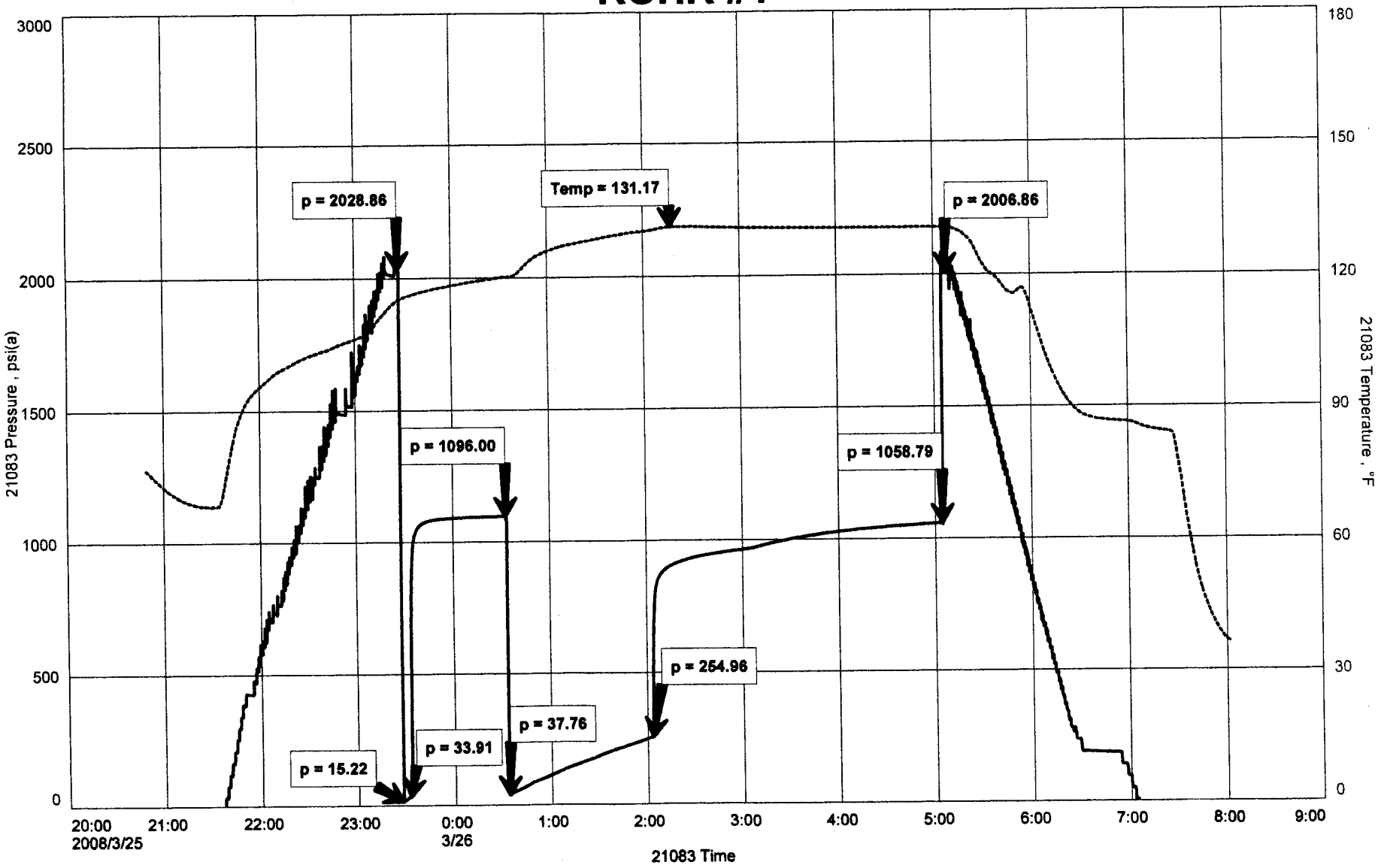
Remarks:

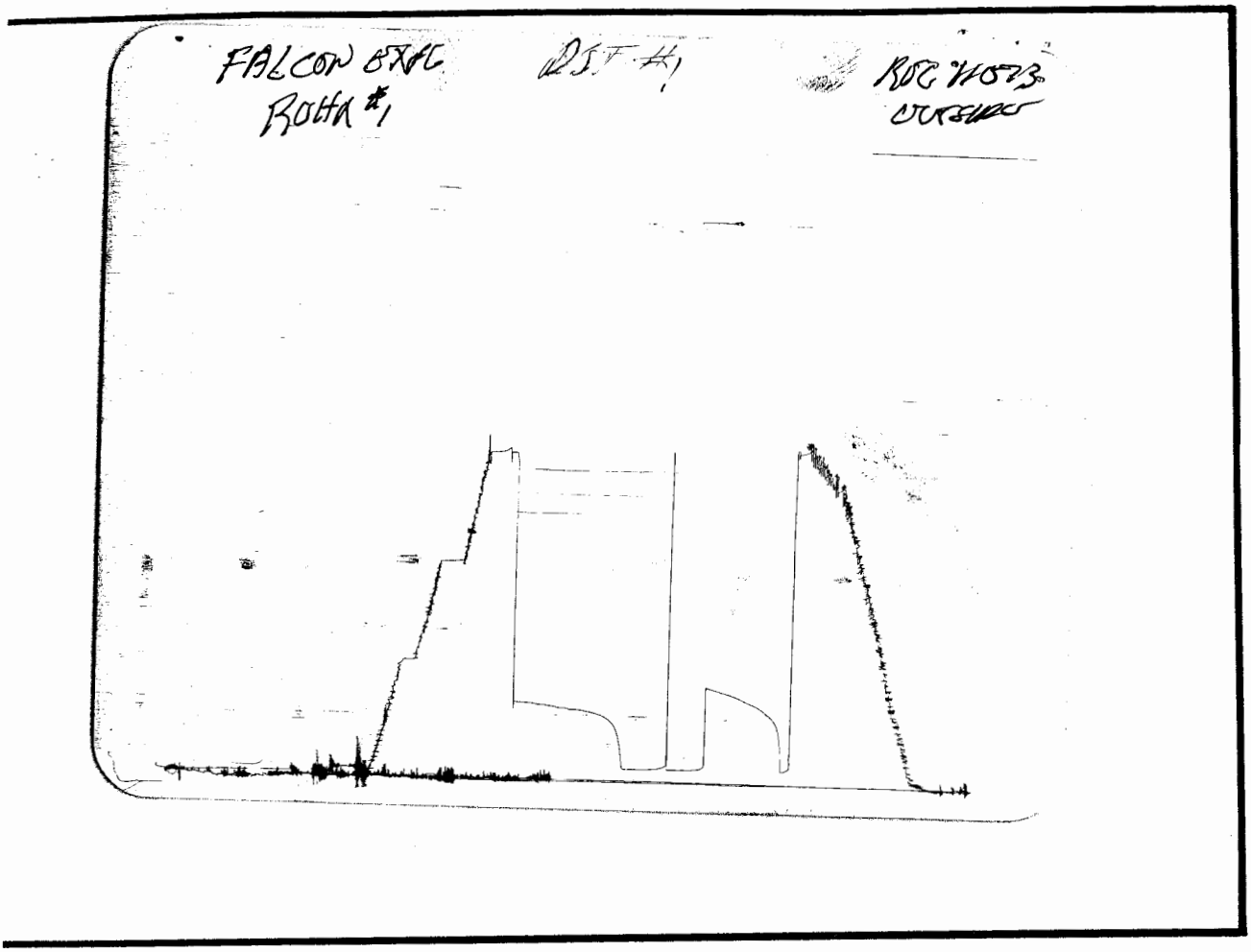
RECOVERY: 30' VERY SLIGHTLY OIL CUT DRILING MUD

FALCON EXPLORATION INC
DST #2 4186 TO 4293
Start Test Date: 2008/03/25
Final Test Date: 2008/03/26

ROHR #1
Formation: PAWNEE TO FORT SCOTT
Job Number: D416

ROHR #1





This is an actual photograph of recorder chart.

POINT		PRESSURE Elec. Field Reading	Office Reading	
(A)	Initial Hydrostatic Mud	1812	1812	PSI
(B)	First Initial Flow Pressure	10	10	PSI
(C)	First Final Flow Pressure	12	12	PSI
(D)	Initial Closed-in Pressure	531	531	PSI
(E)	Second Initial Flow Pressure	14	14	PSI
(F)	Second Final Flow Pressure	22	22	PSI
(G)	Final Closed-in Pressure	421	421	PSI
(H)	Final Hydrostatic Mud	1777	1777	PSI

COMPANY Falcon Exploration, Inc. LEASE AND WELL NO. Rohr No. 1 SEC. 35 TWP. 13S RGE. 30W TEST NO. 1 DATE 3-2-