

Falcon Exploration
Brookover, F. 2

22-13s-30w
15-063-21660

Superior Testers Enterprises L.L.C.

P.O. Box 138, Great Bend, Kansas 67530

(800) 792-6902

Company Falcon Exploration Inc.
Address 125 North Market Suite 1252 Wichita, Kansas 67202
Lease & # F Brookover #2 Sec. 22 Twp 13S Rng 30W
Date 05-07-2007 County Cove Elevation 2829 G.L. 2834 K.B.
Drilling Contractor 101 Drilling Rig #4
Drill Pipe Length 2248 I.D. of Drill Pipe 3.40 Tool Joint Size 4 1/2" XH
Drill Collar Length NONE I.D. of Drill Collars NONE Tool Joint Size NONE
Mud Weight 9.1 Viscosity 34 Filtrate _____ Chlorides-Pits _____ DST 1
Top Packer Depth 2269 Bottom Packer Depth 2274 Number of Packers 2
Tested From 2274 to 2330 Total Depth 2330 Anchor Length 56
Test # 1 Formation Tested Alabanza Hole Size 7 7/8
Initial Blow VERY WEAK building blow built to 1 inch into the water
Blow back on the 1st Shut-in NO
Final Blow NO blow

Blow back on the 2nd Shut-in NO
Initial Hydrostatic 1070 P.S.I. Final Hydrostatic 1010 P.S.I. Maximum Temp. 95 F

Initial Opening	<u>57</u> P.S.I. to <u>59</u>	P.S.I. from	<u>12:02 A</u> m to <u>12:04 A</u> m	<u>2</u> minutes
Initial Shut-in	<u>781</u>	P.S.I. from	<u>12:04 A</u> m to <u>12:49 A</u> m	<u>45</u> minutes
Final Opening	<u>67</u> P.S.I. to <u>70</u>	P.S.I. from	<u>12:49 A</u> m to <u>1:19 A</u> m	<u>30</u> minutes
Final Shut-in	<u>629</u>	P.S.I. from	<u>1:19 A</u> m to <u>2:04 A</u> m	<u>45</u> minutes

Feet	Recovery Description	% Gas	% Oil	% Mud	% Water
<u>5</u>	<u>Drilling Mud</u>				

Total Feet Recovered _____ Recovery Chlorides _____ Rw. _____ ohms @ _____ Degrees
Gravity of oil _____ Corrected Gas to Surface in _____ minutes into the _____
Max. Gas Gauged _____ MCF/day See Gas Flow Report Was a gas sample taken _____
Comments _____

Extra Equipment-Jars yes Safety Joint yes Circulating Sub NONE Straddle NONE
Electronic Recorder No. 3088 Depth 2326 Extra Packer (3rd) NONE Hook Wall NONE
Bottom Recorder No. 47441 Depth 2227 Extra Packer (4th) NONE Sampler NO
Tool Operator _____ Approved By _____

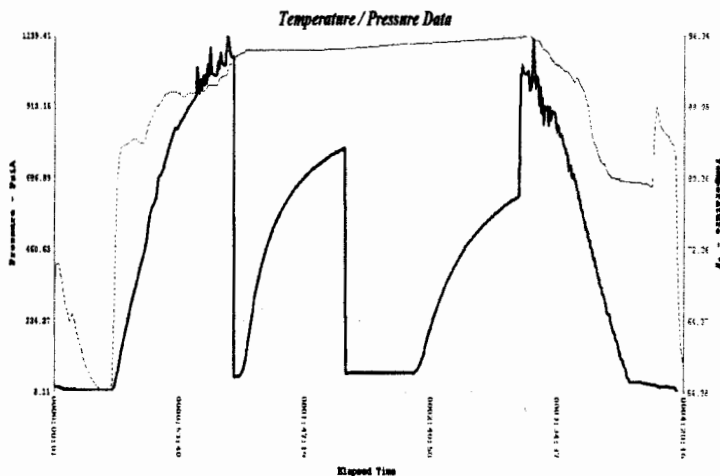
Ticket No. 15162

SUPERIOR TESTERS ENTERPRISES L.L.C.

1(800)792-6902

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530



1	Initial Hydrostatic Pressure	1070
2	Initial Flow Pressure	57
3	Final Initial Flow Pressure	59
4	Initial Shut-In Pressure	781
5	Initial Final Flow Pressure	67
6	Final Flow Pressure	70
7	Final Shut-In Pressure	629
8	Final Hydrostatic Pressure	1010

Maximum Temperature 95

GENERAL INFORMATION

COMPANY NAME FALCON EXPLORATION INC.

TEST DATE 5/7/07

SECTION-TOWN-RANGE 22-13S-30W

STATE KANSAS

COUNTY GOVE

ELEVATION GROUND LEVEL

COMPANY REPRESENTATIVE

LEASE AND WELL NUMBER F BROOKOOVER #2

FORMATION TESTED NIOBIARA

DRILL STEM TEST NUMBER 1

REPORT NUMBER 15162

ELEVATION KELLY BUSHINGS 2234

TESTING ENGINEER COREY FRENCH

TOOL SETTING INFORMATION

TEST INTERVAL (From) 2274

TEST INTERVAL (to) 2330

ANCHOR LENGTH 56

TOTAL DEPTH (ft) 2330

TOP PACKER DEPTH 2269

BOTTOM PACKER DEPTH 2274

NUMBER OF PACKERS 2

PACKER SIZE 6 3/4

HOLE SIZE 7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from) 12:02

TOOL OPEN (to) 12:04

DURATION (min.) 2

FINAL OPEN

TOOL OPEN (from) 12:49

TOOL OPEN (to) 1:19

DURATION (min.) 30

INITIAL SHUT-IN

TOOL CLOSED (from) 12:04

TOOL CLOSED (to) 12:49

DURATION (min.) 45

FINAL SHUT-IN

TOOL CLOSED (from) 1:19

TOOL CLOSED (to) 2:04

DURATION (min.) 45

INITIAL FLOW

VERY WEAK BUILDING BLOW BUILT TO 1 INCH INTO THE WATER

FINAL FLOW

NO BLOW

Company: FALCON EXPLORATION INC. Lease & Well No. F BROOKOOVER # 2 Test #: 1 Date: 05-07-2007 SEC. 22 TWP.13S RGE. 30W

SUPERIOR TESTERS ENTERPRISES L.L.C.

DRILL STEM TEST REPORT

GREAT BEND ,KANSAS 67530 (800)792-6902

GENERAL INFORMATION

COMPANY NAME	FALCON EXPLORATION INC.	LEASE AND WELL NUMBER	F BROOKOOVER #2
TEST DATE	5/7/07	FORMATION TESTED	NIABIARA
SECTION-TOWN-RANGE	22-13S-30W	DRILL STEM TEST NUMBER	1
STATE	KANSAS	REPORT NUMBER	15162
COUNTY	GOVE	ELEVATION KELLY BUSHINGS	2234
ELEVATION GROUND LEVEL	2829	TESTING ENGINEER	COREY FRENCH
COMPANY REPRESENTATIVE	BRIAN FISHER		

EXTRA EQUIPMENT

JARS	YES	EXTRA PACKER (3RD)	NO
SAFETY JOINT	YES	EXTRA PACKER (4TH)	NO
ELECTRONIC RECORDER	YES	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
		SAMPLER	NO
	142 MILES ROUND TRIP FROM	SCOTT CITY	
TOP RECORDER DEPTH	2326	BOTTOM RECORDER DEPTH	2327
RECORDER NUMBER	91987	RECORDER NUMBER	3088

WELL INFORMATION

DRILLING CONTRACTOR	VAL DRILLING RIG # 4	DRILL COLLAR LENGTH	
DRILL PIPE LENGTH	2248	DRILL COLLAR I.D.	2.25
DRILL PIPE I.D.	3.8	TOOL JOINT SIZE	4 1/2 X.H.
TOOL JOINT SIZE	4 1/2 X.H.		

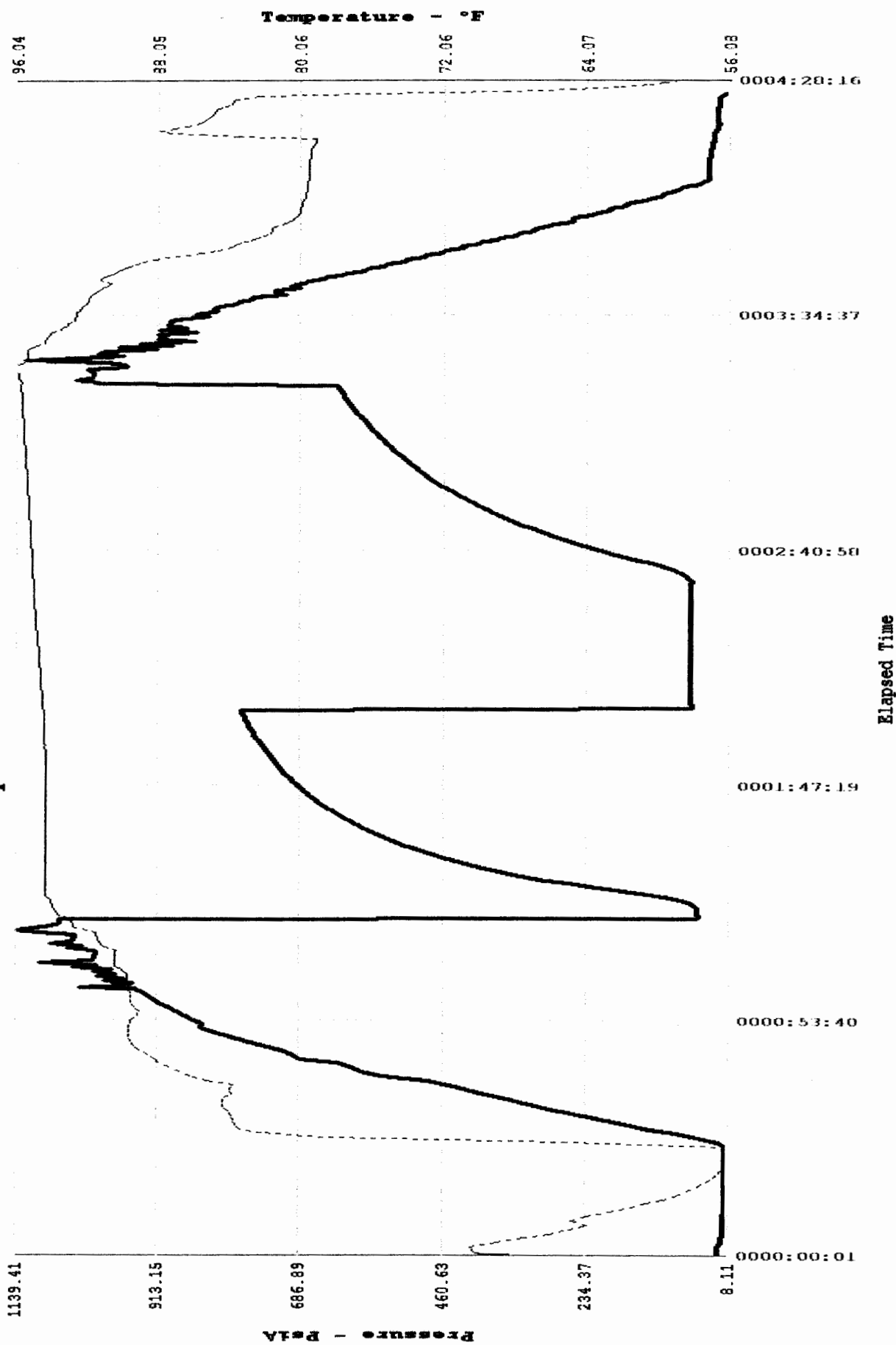
COMMENTS

Recovery Sample Description

Great Bend, Kansas 67530

Drill Pipe	I.D.	Feet		Recovery Description For Drill Pipe	Gas	Oil	Mud	Water	Total bbls.
4 1/2	3.82	5	DRILLING MUD				100%		0.0710
									0.0000
									0.0000
									0.0000
									0.0000
									0.0000
									0.0000
									0.0000
									0.0000
									0.0000
									0.0000
									0.0000
									0.0000
									0.0000
									0.0000
									0.0000
									0.0000
Drill Collars	I.D.			Recovery Description For Drill Collars	0.0000	0.0000	0.0710	0.0000	
	2.25								0.0000
									0.0000
									0.0000
									0.0000
									0.0000
									0.0000
									0.0000
									0.0000
									0.0000
Total Recovery		5	Feet	Total bbls. Recovered From Drill Pipe	0.0000	0.0000	0.0710	0.0000	Total
				Total bbls. Recovered From Drill Collars	0.0000	0.0000	0.0000	0.0000	bbls
				Total bbls Recovered	0.0000	0.0000	0.0710	0.0000	0.0710
					Gas	Oil	Mud	Water	
MUD WEIGHT #/GAL	9.1+			Resistivity		ohms @		Degrees	
VISCOSITY	34			Recovery Chlorides		ppm			
WATER LOSS				Pit Chlorides		ppm			
				4 1/2 inch Drill Pipe 3.83 I.D. Drill Collars 2.25 I.D					
FALCON EXPLORATION INC.	F BROOKOVER #2	22-13S-30W	05-07-2007	DST #1 NIOBIARA					

Temperature / Pressure Data





DIAMOND TESTING

P.O. Box 157

HOISINGTON, KANSAS 67544

(620) 653-7550 • (800) 542-7313

STC 30035.D427

Page 1 of 2 Pages

Company Falcon Exploration, Inc. Lease & Well No. F. Brookover No. 2
Elevation 2834KB Formation Pawnee/Ft. Scott Effective Pay -- Ft. Ticket No. 2310
Date 5-11-07 Sec. 22 Twp. 13S Range 30W County Gove State Kansas
Test Approved By Ted Jochems, Jr. Diamond Representative Roger D. Friedly

Formation Test No. 2 Interval Tested from 4,278 ft. to 4,381 ft. Total Depth 4,381 ft.

Packer Depth 4,273 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 4,278 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set -- ft.

Top Recorder Depth (Inside) 4,266 ft. Recorder Number 30035 Cap. 5,000 psi

Bottom Recorder Depth (Outside) 4,378 ft. Recorder Number 13387 Cap. 4,000 psi

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

Drilling Contractor Val Energy, Inc. - Rig 2 Drill Collar Length -- ft. I.D. -- in.

Mud Type Chemical Viscosity 52 Weight Pipe Length -- ft. I.D. -- in.

Weight 9.4 Water Loss 8.8 cc. Drill Pipe Length 4,246 ft. I.D. 3 1/2 in.

Chlorides 1,900 P.P.M. Test Tool Length 32 ft. Tool Size 3 1/2 - IF in.

Jars: Make Bowen Serial Number No. 1 Anchor Length 103 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 surface blow increasing to 1/2 in. No blow back during shut-in.

2nd Open: No blow. Flushed at 30 mins. Flushed at 38 mins. No help. No blow back during shut-in.

Recovered 20 ft. of drilling mud = .284000 bbls.

Recovered -- ft. of --

Recovered -- ft. of --

Recovered -- ft. of --

Recovered -- ft. of --

Remarks Tool Sample Grind Out: 100%-drilling mud with very few oil specks

Time Set Packer(s) 1:21 ~~XXM.~~ P.M. Time Started Off Bottom 4:21 ~~XXM.~~ P.M. Maximum Temperature 127°

Initial Hydrostatic Pressure (A) 2101 P.S.I.

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

Initial Closed In Period Minutes 120 (D) 1188 P.S.I.

Final Flow Period Minutes 55 (E) 13 P.S.I. to (F) 20 P.S.I.

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

Final Hydrostatic Pressure (H) 2098 P.S.I.

GENERAL INFORMATION

Client Information:

Company: FALCON EXPLORATION, INC.

Contact: MICHEAL S. MITCHELL

Phone: Fax: e-mail:

Site Information:

Contact: TED JOCHEMS, JR

Phone: Fax: e-mail:

Well Information:

Name: F. BROOKOVER #2

Operator: FALCON EXPLORATION, INC.

Location-Downhole: DST #2 PAWNEE - FT. SCOTT 4,278' - 4,381'

Location-Surface: SEC 22-13S-30W

Test Information:

Company: DIAMOND TESTING

Representative: ROGER D. FRIEDLY

Supervisor: TED JOCHEMS, JR

Test Type: CONVENTIONAL

Job Number:

Test Unit: NO. 1

Start Date: 2007/05/11

Start Time: 11:09:00

End Date: 2007/05/11

End Time:

Report Date:

Prepared By:

Remarks:

Qualified By:

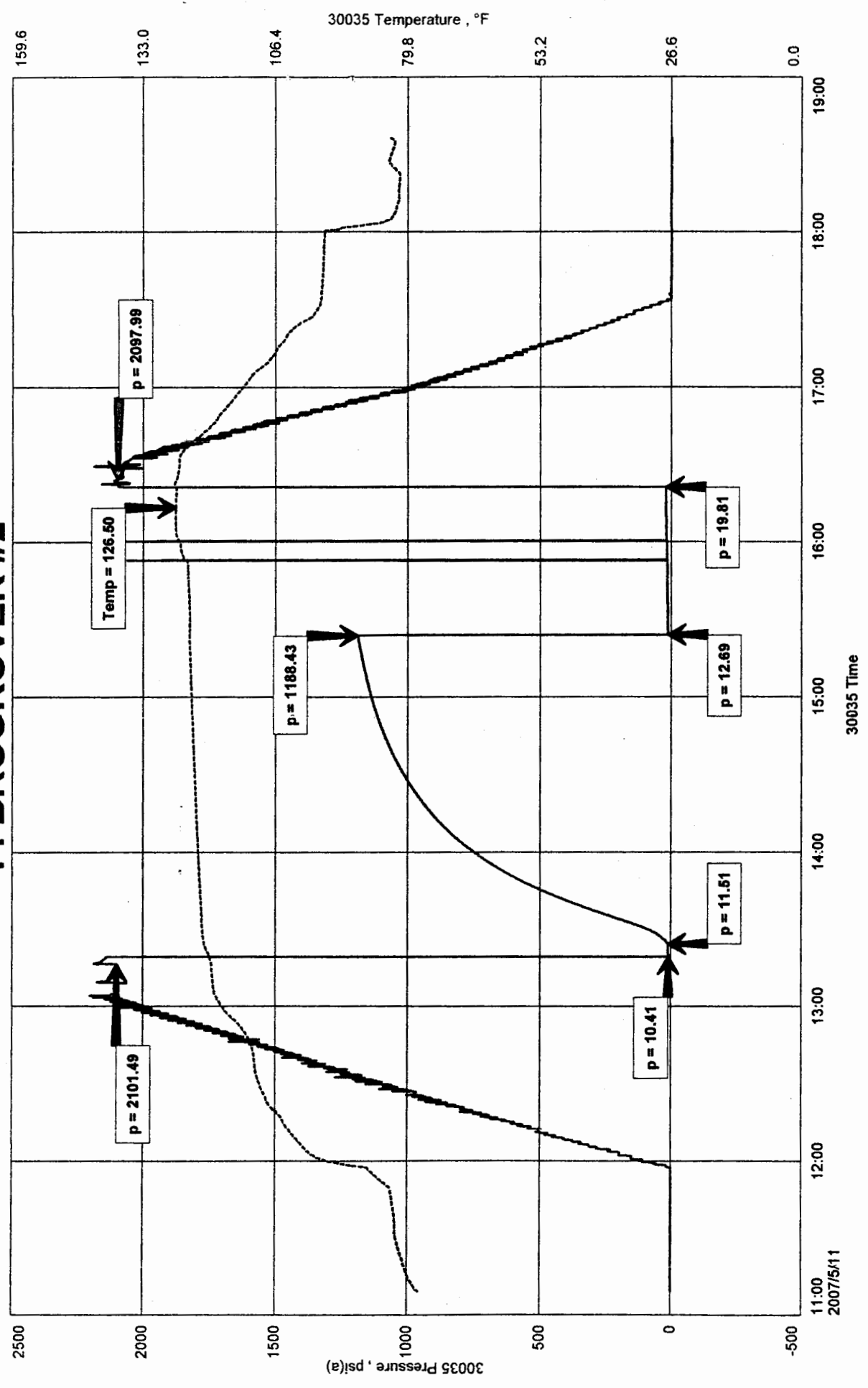
RECOVERED: 20' DRILLING MUD

TOOL SAMPLE 100% DM WITH VERY FEW OIL SPECKS

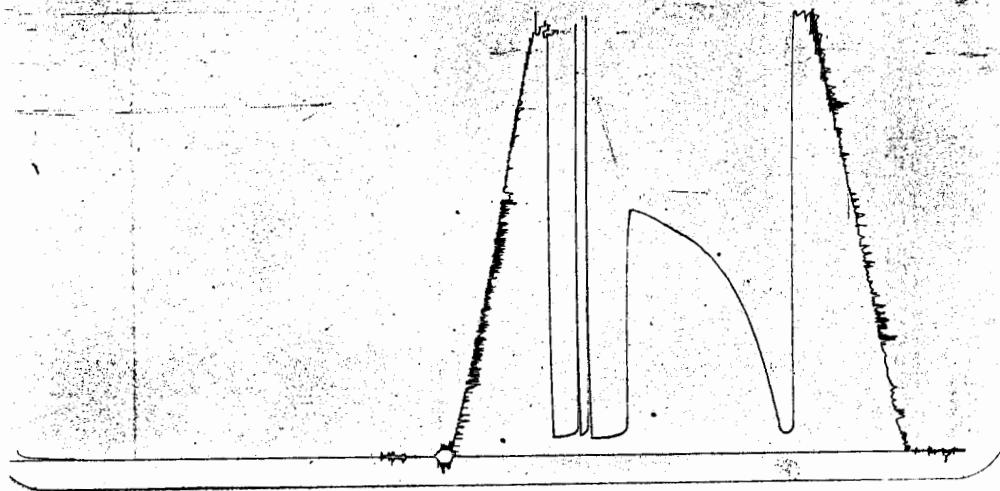
FALCON EXPLORATION, INC.
 DST #2 PAWNEE - FT. SCOTT 4,278' - 4,381'
 Start Test Date: 2007/05/11
 Final Test Date: 2007/05/11

F. BROOKOVER #2
 Formation: DST #2 PAWNEE - FT. SCOTT 4,278' - 4,381'
 Pool: GOVE NORTHWEST

F. BROOKOVER #2



DST #2 Outside 13387 4278 - 4381
 Panned / FT 510H LVL 4378



This is an actual photograph of recorder chart.

POINT	PRESSURE		Elec.
	Field Reading	Office Reading	
(A) Initial Hydrostatic Mud	2101	2101	PSI
(B) First Initial Flow Pressure	10	10	PSI
(C) First Final Flow Pressure	12	12	PSI
(D) Initial Closed-in Pressure	1188	1188	PSI
(E) Second Initial Flow Pressure	13	13	PSI
(F) Second Final Flow Pressure	20	20	PSI
(G) Final Closed-in Pressure	22	22	PSI
(H) Final Hydrostatic Mud	2098	2098	PSI