

NEW MEXICO OIL CONSERVATION COMMISSION
MULTIPOINT AND ONE POINT BACK PRESSURE TEST FOR GAS WELL
RECEIVED BY

Form C-122
Revised 9-1-65

*clsf
File*

JUL 27 1984

Type Test 4 POINT ☒ Initial ☐ Annual ☐ Special		Test Date 7-13-84		1815 FNL	
Company STEVENS OPERATING ✓		Formation TO AIR		1980 FEL	
Pool WILDCAT - <i>Enid</i>		Formation FUSLEMAN		Unit #1	
Completion Date 7-12-84		Total Depth 2250.7491		Form or Lease Name LYNX	
Casing Size 5.500		Set At 2250.7491		Well No. #1	
Tub. Size 2.375		Set At 6785.		Unit G	
Type Well - Single - Gradenead - G.G. or G.O. Multiple SINGLE		Packoff Set At 6785.		County CHAVES	
Producing Thru TUBING		Reservoir Temp. °F 144.6 6858.		State NEW MEXICO	
L 6858.		H 6858.		Cg 0.783	
% CO ₂ 2.94		% N ₂ 8.37		% H ₂ S 0.	
Prover 0.		Motor Run 4.0		Tape FLANGE	

FLOW DATA						TUBING DATA		B.H.P. DATA		Duration of Flow	
NO.	Prover Line Size	X	Critical Size	Press. p.s.i.g.	Diff. h _w	Temp. °F	Press. p.s.i.g.	Temp. °F	Press. p.s.i.g.	CHOKE	Duration of Flow
51							1830.		2578.		72.0
1.	4.03 X 1.500			237.	5.0	102.	1382.	102	2283.	10/64	1.0
2.	4.03 X 1.500			240.	14.0	92.	1110.	92	1868.	12/64	1.0
3.	4.03 X 1.500			240.	20.0	86.	907.	86	1599.	14/64	1.0
4.	4.03 X 1.500			240.	30.0	80.	665.	80.	1146.	17/64	1.0

RATE OF FLOW CALCULATIONS							
NO.	Coefficient (24 Hour)	$\sqrt{h_w P_m}$	Pressure P _m	Flow Temp. Factor F _t	Gravity Factor F _g	Super Compress. Factor, F _{sp}	Rate of Flow Q, Mscf/d
1	10.84	35.37	250.2	0.9619	1.1301	1.0231	426.
2	10.84	59.54	253.2	0.9706	1.1301	1.0245	725.
3	10.84	71.16	253.2	0.9759	1.1301	1.0251	872.
4	10.84	87.16	253.2	0.9813	1.1301	1.0261	1075.

NO.	P _t	Temp. °R	T _f	Z	Gas Liquid Hydrocarbon Ratio	Mcf/bbl.
1	0.38	562.	1.45	0.955	9.9	
2	0.38	552.	1.42	0.953	56.0	
3	0.38	546.	1.41	0.952	0.783	XXXXXXX
4	0.38	540.	1.39	0.950	XXXXXX	1.017
5					662.	650. P.s.i.a.
					388.	461. R

NO.	P _t ²	P _w ²	P _w ²	P _t ² - P _w ²	(1) $\frac{P_t^2}{P_t^2 - P_w^2} = 1.3018$	(2) $\left[\frac{P_t^2}{P_t^2 - P_w^2} \right]^n = 1.2308$
1	5273.	1483.	2198.	686.		
2	3539.	1216.	1480.	1404.		
3	2599.	1067.	1138.	1745.		
4	1344.	818.	669.	2215.		
5						

Absolute Open Flow		1323.	Mscf @ 15.025	Angle of Slope @	51.8	Slope, n	0.787
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Remarks: BOTTOM HOLE PRESSURES MEASURED WITH AMERADA PRESSURE ELEMENTS.

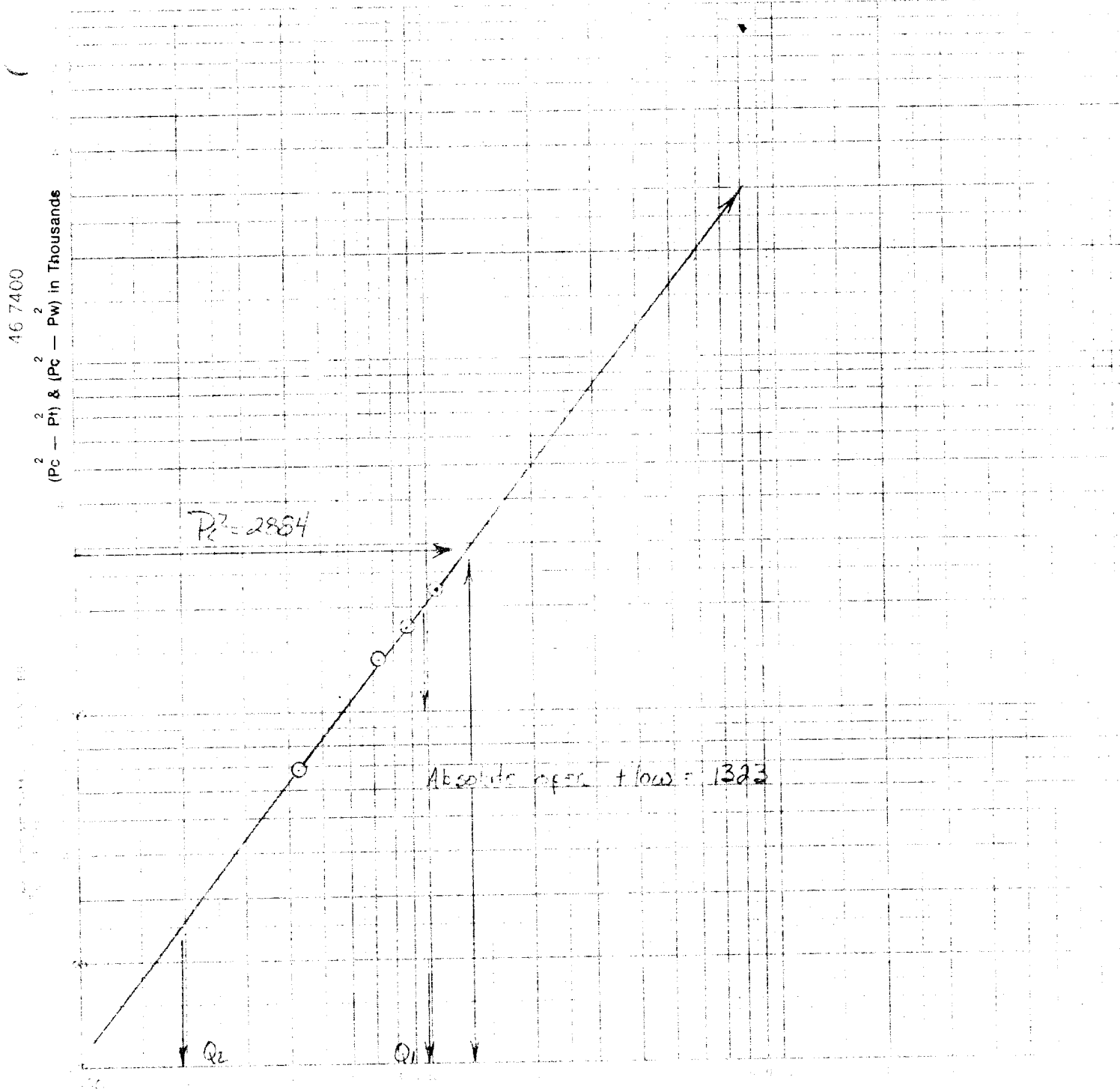
Approved By Commission	Conducted By: RICHARD TOWNLEY	Calculated By: BENNETT & CATHEY INC.	Checked By:
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*Post ID-2
8-3-84
Camp BK*

BENNETT & CATHEY PRODUCTION TESTING BACK PRESSURE CUR'

Operator W. J. Cathey Lease W. J. Cathey Well No. 1
 County W. Va. Field W. J. Cathey Location R. 85.24
 Date of Test 1-12-54 Slope "n" 1.88 Angle of Slope 54.8

Calc. Abs. Potential 1323 MCF/D



$$\frac{\Delta P_1^2}{\Delta P_2^2} \frac{P_c^2 - P_w^2}{P_c^2 - P_w^2} = \frac{2884}{2884}$$

$$\frac{\Delta P_1^2}{\Delta P_2^2} \frac{P_c^2 - P_w^2}{P_c^2 - P_w^2} = \frac{2884}{2884}$$

$$Q_1 = \underline{11.88}$$

$$Q_2 = \underline{1.24}$$

Q in MCF/Day

$$\text{LOG } Q_1 = \underline{3.0748}$$

$$\text{LOG } Q_2 = \underline{2.0958}$$

$$n = \underline{1.88}$$

"Let Interest in Measurement be our Concern"



PRECISION SERVICE INC.
Flow Measurement Engineers
Analysis Results Summary
Casper, WY 82601

Run No. 713-2
Date Run 07/13/84
Date Sampled 07/13/84

Analysis For: BENNETT & CATHEY WRLN.

Lease LYNX Producer Stevens Operating Corp
Location Wildcat County Chaves State New Mexico
Purpose Well Test Sampled By B & C Wrln.
Sampling Temp. 92 °F Atmos Temp 90 °F
Volume/day 450 MCF/Day Formation _____
Pressure on Bomb 240 PSIG; Line Pressure 253.2 PSIA PSIG

Gas Component

Analysis

Press. Base: 14.73

Mol. % Liq. % GPM
Per MCF

Carbon Dioxide CO ₂	2.935		
Oxygen O ₂	.076		
Nitrogen N ₂	8.368		
Hydrogen Sulfide H ₂ S			
Methane C ₁	68.629		11.632
Ethane C ₂	11.169		2.987
Propane C ₃	5.636		1.553
Iso-Butane IC ₄	.838		.274
Nor-Butane NC ₄	1.357		.428
Iso-Pentane IC ₅	.353		.129
Nor-Pentane NC ₅	.272		.099
Hexanes plus	.368		.170
Hexanes C ₆			
Heptanes			
Heptanes Plus C ₇ +			
Total	100.000		17.272

BTU Dry 1156
BTU Wet 1152
Calc. Specific Gravity .783

@ Std. Press. 14.696

BTU Dry 1153
BTU Wet 1149

Calc. Vap. Press. #/Sq.In. _____

Reid Vap. Press. #/Sq.In. _____

Z Factor .9967
N Value 1.2849
Ave Mol Wt 22.6092
Ave Cu Ft/Gal _____

Run by Joe Kroum

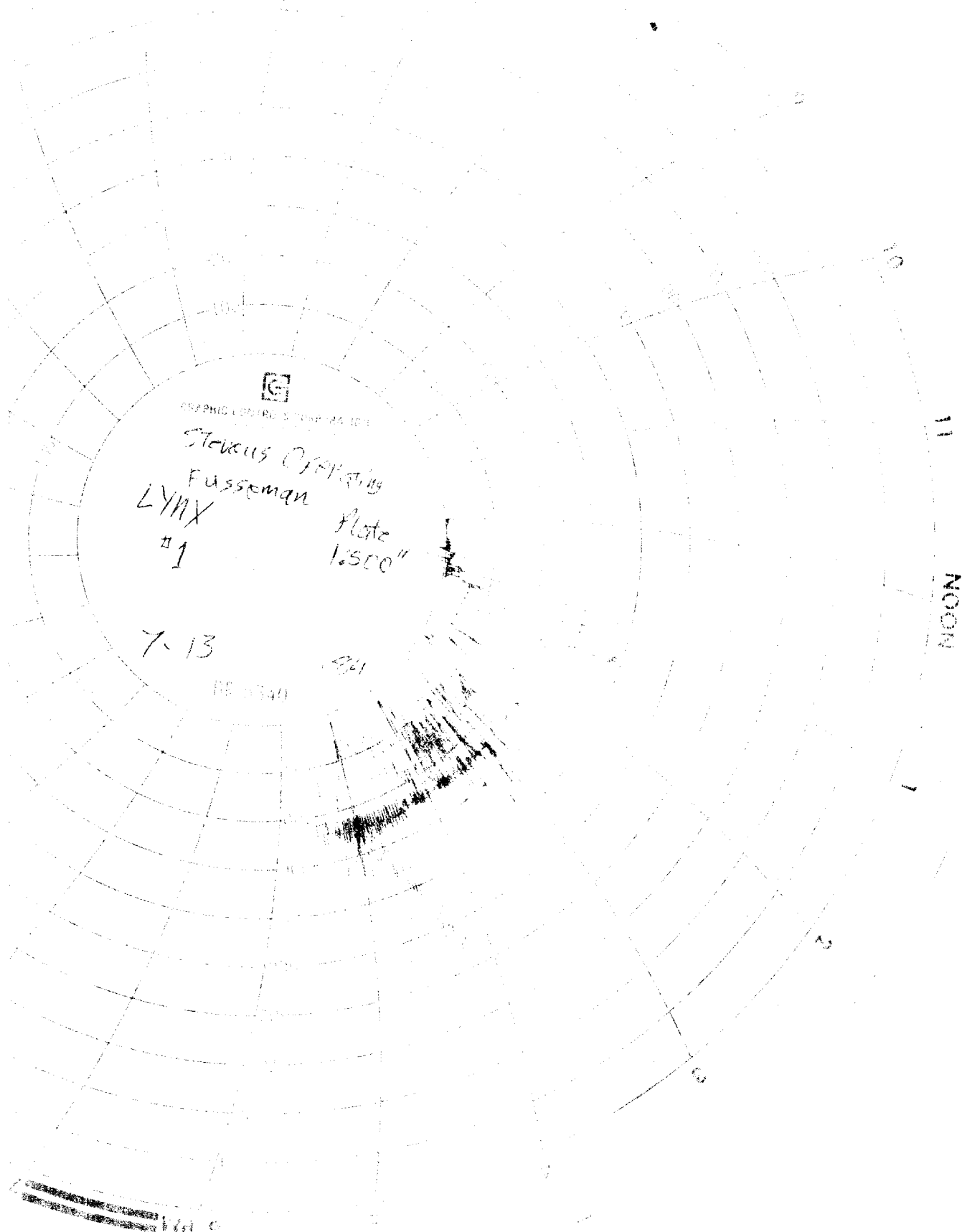
Calculated By Jeffrey A. Propp

Pentane + G.P.M. .397
Propane + GPM 2.652
26-lb Gasoline 1.267

Ethane + GPM 5.639

Remarks: BTU Wet @ 14.73 from GPA Reference Bulletin 101-
82 Heating Value Conversion Table. Factor: .9849

Distribution: _____



COMPANY: STEVENS OPERATING
LEASE: LYNX
FIELD: WILDCAT
COUNTY: CHAVEZ
STATUS: 4-POINT BACK PRESSURE TEST
PERFORATIONS FROM: 6852 ft
DEPTH: 6804 ft

CONTACT: MIKE VOWELL
WELL: #1
ZONE: FOSSILEGAN
STATE: NEW MEXICO
OPERATOR: RICHARD TOWNLEY
TC: 688-11
TEMPERATURE: 144°F

ELEMENT# RPOB#28914
CLOCK# 1885
ELEMENT# RPOB#28060
CLOCK# 88443

ELEMENT RANGE: 5015 psig
CLOCK RANGE: 12 hrs
ELEMENT RANGE: 5225 psig
CLOCK RANGE: 12 hrs

START CLOCK: 07/13/84
SET ELEMENT: 07/13/84
WELL SHUT IN: 07/12/84
TEST ENDED: 07/13/84

11:45:00 1890 psig
12:57:00 1890 psig
12:00:00 0 psig
17:30:00 688 psig

GAIN= 1
FILE: LYNX4PT-2-D701

BIAS= 16 psig
BAROMETRIC PRESSURE= 13.2 psig

BENNETT-CAT-EX WIRE LINE SERVICE
PHONE 5151 748-3884
ARTERIA, NEW MEXICO 88210

PRESSURE TRANSIENT TEST DATA

COMPANY: STEVENS OPERATING
LEASE: LYNX
FIELD: WILDCAT
COUNTY: CHAVES
STATUS: 4-POINT BACK PRESSURE TEST

CONTACT: MIKE VEWELL
WELL: #1
ZONE: FUSBLEMAN
STATE: NEW MEXICO
OPERATOR: RICHARD TOWNLE

PERFORATIONS FROM: 8,852.0'
ELEMENT DEPTH: 8,804.0' TO: 6,864.0'
TEMPERATURE: 144.0 °F

ELEMENT: 8F03#23914 RANGE: 5025 PSIG
CLOCK: 1935 RANGE: 12 HRS
ELEMENT: 8F03#23090 RANGE: 5025 PSIG
CLOCK: 8344E RANGE: 12 HRS

SURFACE PRESSURE MEASUREMENTS

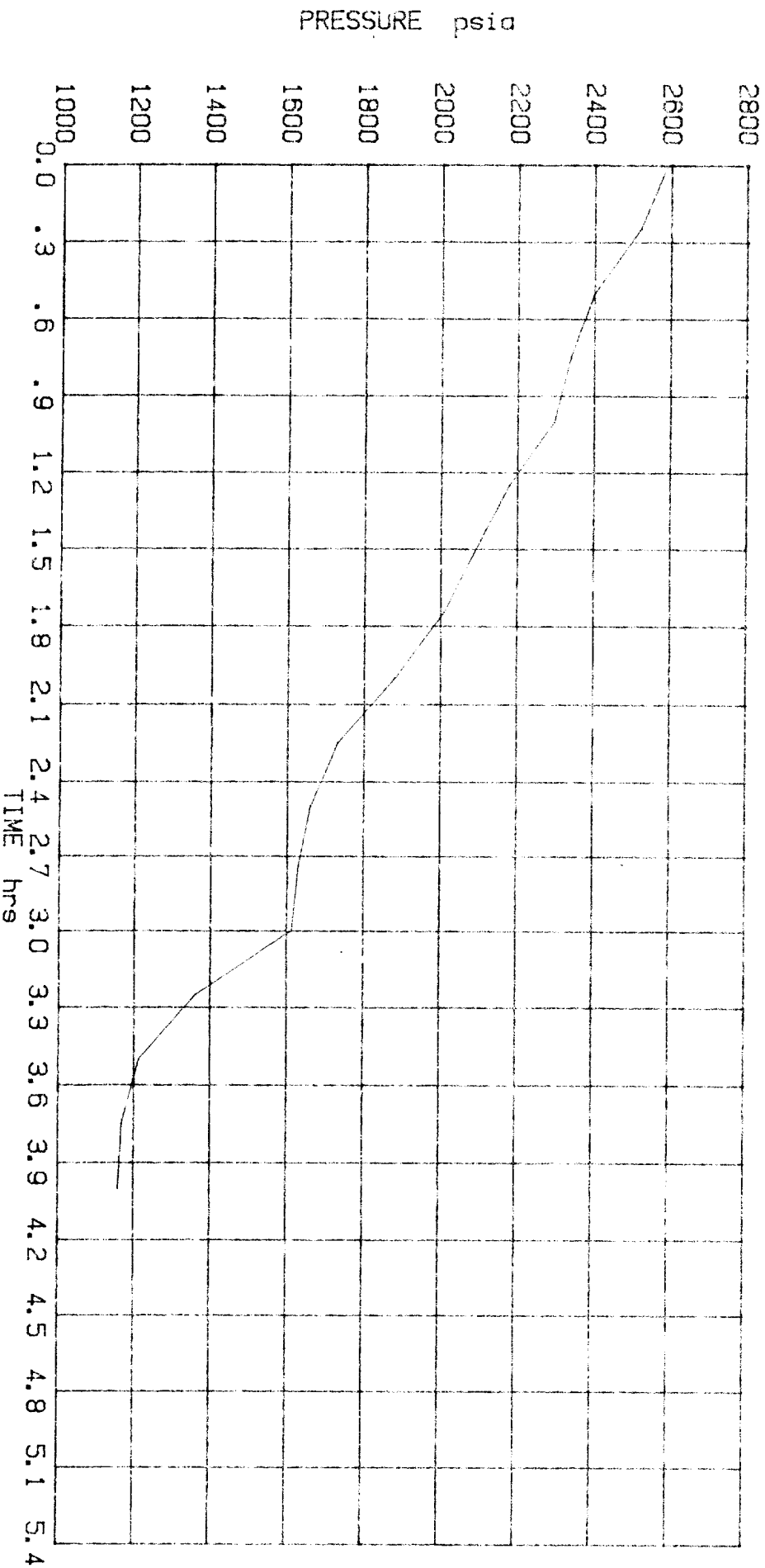
EVENT	DATE	TIME	DEAD WEIGHT PRESSURE
START CLOCK	07/13/84	11:45:00	1,830.0 PSIG
SET ELEMENT	07/13/84	12:07:00	1,830.0 PSIG
WELL SHUT IN	07/13/84	12:00:00	0.0 PSIG
END OF TEST	07/13/84	17:30:00	665.0 PSIG

SUBSURFACE PRESSURE MEASUREMENTS

DATE	TIME	t hrs	GAUGE PRESSURE PSIG	ABSOLUTE PRESSURE PSIA	RESERVOIR PRESSURE PSIA
07/13/84	12:30:00	7.000	2,581.8	2,575.0	2,591.0
07/13/84	13:45:00	7.750	2,491.2	2,504.4	2,520.4
07/13/84	14:00:00	8.000	2,273.8	2,364.0	2,400.0
07/13/84	14:15:00	8.250	2,212.1	2,303.3	2,339.3
07/13/84	14:20:00	8.333	2,266.5	2,257.8	2,345.8
07/13/84	14:45:00	8.750	2,148.8	2,139.8	2,178.8
07/13/84	15:00:00	9.000	2,052.6	2,045.6	2,031.6
07/13/84	15:15:00	9.250	1,978.0	1,991.0	2,007.0
07/13/84	15:20:00	9.333	1,931.8	1,954.8	1,960.8
07/13/84	15:45:00	9.750	1,702.4	1,715.6	1,731.6
07/13/84	16:00:00	10.000	1,631.0	1,644.0	1,660.0
07/13/84	16:15:00	10.250	1,588.0	1,601.0	1,626.0
07/13/84	16:30:00	10.500	1,532.0	1,545.0	1,612.0
07/13/84	16:45:00	10.750	1,539.8	1,552.8	1,619.8
07/13/84	17:00:00	11.000	1,499.7	1,495.7	1,579.7
07/13/84	17:15:00	11.250	1,499.6	1,495.6	1,579.6
07/13/84	17:30:00	11.500	1,429.8	1,445.0	1,499.0

TEST DATE: 07/13/84 TO 07/13/84
TEST DEPTH: 6804 ft
ELEMENT NO: RFG3#23060
RANGE: 5225 psig
CLOCK: 83443
RANGE: 12 hrs
OPERATOR: RICHARD TOWNLEY

MIKE VOWELL
STEVENS OPERATING
LYNX #1
BENNETT-CATHEY WIRE LINE SERVICE
Box 787 Artesia, N.M. 88210 (505) 748-3354





BENNETT-CATHEY WIRE LINE SERVICE

P. O. BOX 787

ARTESIA, NEW MEXICO 88210

Phone (505) 746-3281



BOTTOM HOLE PRESSURE SURVEY REPORT

OPERATOR STEVENS OPERATING
LEASE LYNX
WELL NO. #1
POOL FORMATION
DATE 7-13-84 TIME 1257 HOUR
CO. MAN MIKE VOWELL
STATUS SHUT IN TEST DEPTH 6804 FEET
TIME S.I. 1200 HR LAST TEST DATE 1ST TEST
7-12-84 BHP LAST TEST
TUB. PRES. 1843.2# BHP CHANGE
CAS. PRES. FLUID TOP
DATUM PLANE WATER TOP
DATUM PSIA 2595.2# RUN BY BO. FAULKENBERRY
TEMP 144° CLOCK # B-3443
PRESSURE RANGE 5025 LBS. 5225 LBS.
ELEMENT NO. RPG3#23914 RPG3#23060

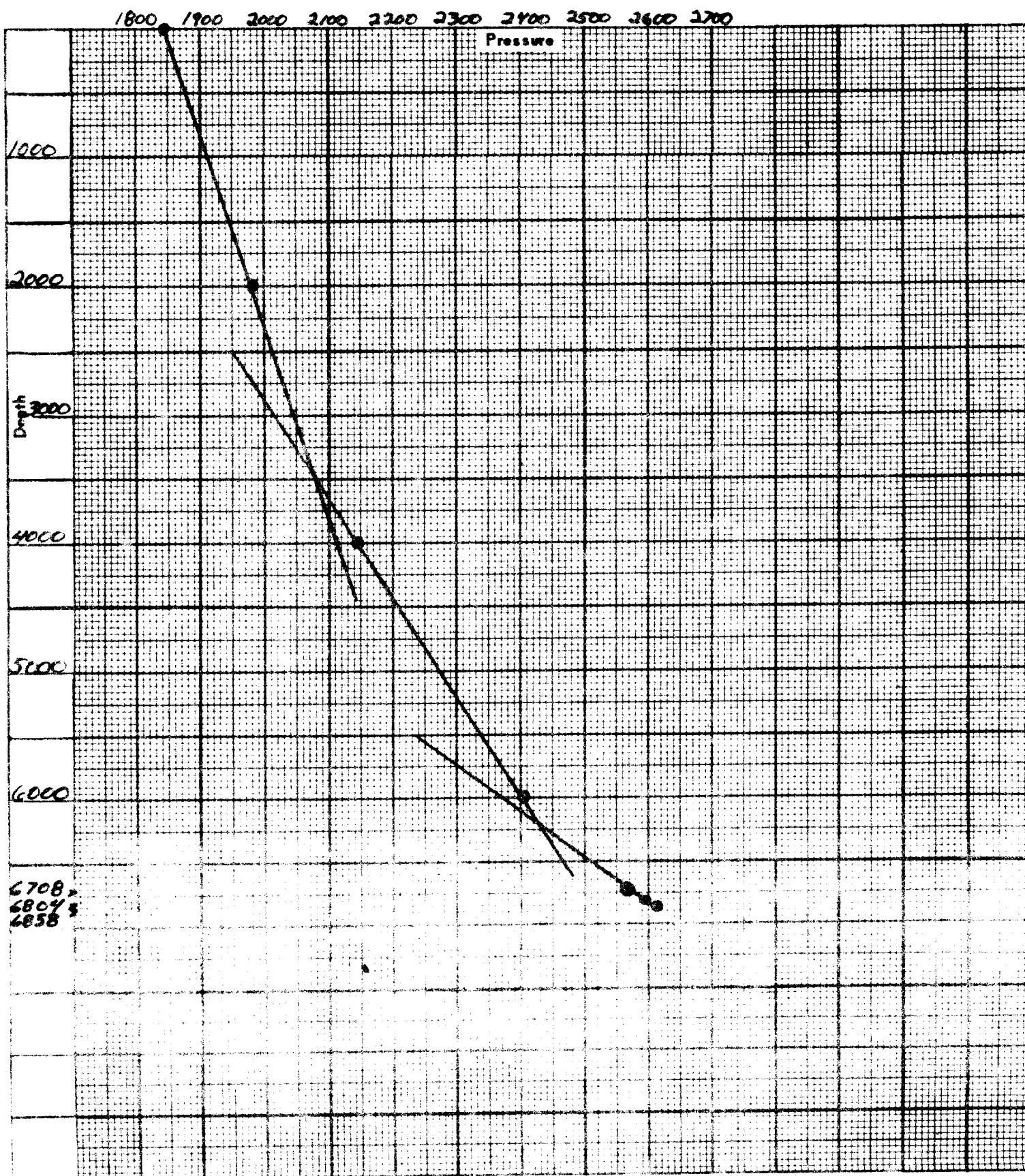
DEPTH	PSIA PRESSURE	LBS/100 FT. GRADIENT
0	1843.2	
2000	1982.2	6.9
4000	2144.2	8.1
6000	2404.2	13.0
6708	2568.2	23.2
6804	2595.2	28.1
6858	2611.2	29.6

6858 FEET WAS EXTRAPOLATED.

TIME B.H.P. MEASURED 1257 HOUR.
LENGTH OF TIME WELL SHUT IN 24 HR 57 MIN.
PERFORATIONS FROM 6852 TO 6864 FEET.

FLUID LEVELS 3500 FT & 6200 FT.

STATIC RUN BEFORE FOUR POINT TEST.



COMPANY: STEVENS OPERATING
LEASE: LYNX
FIELD:
COUNTY: CHAVEZ
STATUS: BOTTOM HOLE BUILD UP TEST
PERFORATIONS FROM: 8881 FT
DEPTH: 8807 FT

CONTACT: MIRE DOWELL
WELL #1
ZONE: FUEBLEMAN
STATE: NEW MEXICO
OPERATOR: DAVID SPENDER
GCI: 8881 FT
TEMPERATURE: 180 F

ELEMENT# PPOB#28914
CLOCK# 17245
ELEMENT# PPOB#28960
CLOCK# 30366

ELEMENT RANGE: 8085 8811
CLOCK RANGE: 72 172
ELEMENT RANGE: 8085 8811
CLOCK RANGE: 72 172

START CLOCK 07/18/84
SET ELEMENT 07/18/84
WELL SHUT IN 07/18/84
TEST ENDED 07/24/84

18:00:00 888 1810
18:18:00 888 1810
18:25:00 888 1810
18:32:00 1818 1810

GAIN= 1
FILE: LYNXB0-3:0701

BIAS= 18 PSI
BAROMETRIC PRESSURE= 13.2 1810

BEWNETT-1ATHEE WIRE LINE SERVICE
PHONE (805) 743-3354
ARTESIA NEW MEXICO 88210

PRESSURE TRANSIENT TEST DATA

COMPANY: STEVENS OPERATING
LEASE: LINX
FIELD:
COUNTY: CHAVES
STATUS: BOTTOM HOLE BUILD UP TEST

CONTACT: MIKE HOWELL
WELL: #1
ZONE: FUSILEMAN
STATE: NEW MEXICO
OPERATOR: DAVID BRENDER

PERFORATIONS FROM: 8,852.0 TO: 8,884.0
ELEMENT DEPTH: 8,807.07 TEMPERATURE: 180.0°F

ELEMENT: 8F03#28814 RANGE: 5825 PSIG
CLOCK: 07245 RANGE: 70 PSIG
ELEMENT: 8F03#28860 RANGE: 5825 PSIG
CLOCK: 81360 RANGE: 70 PSIG

SURFACE PRESSURE MEASUREMENTS

EVENT	DATE	TIME	DEAD WEIGHT PRESSURE
START CLOCK	07/19/84	18:00:00	588.0 PSIG
SET ELEMENT	07/19/84	18:15:00	588.0 PSIG
WELL SHUT IN	07/19/84	18:25:00	588.0 PSIG
END OF TEST	07/19/84	18:32:00	1,018.0 PSIG

SUBSURFACE PRESSURE MEASUREMENTS

DATE	TIME	WELL PRESS	GAUGE PRESSURE PSIG	WELL HEAD PRESSURE PSIG	RESERVOIR PRESSURE PSIG
07/19/84	18:30:55	1,083	1,428.4	1,442.8	1,458.6
07/19/84	18:35:00	1,000	1,403.9	1,209.0	1,219.0
07/19/84	18:36:00	1,080	1,421.3	1,028.4	1,044.4
07/19/84	18:38:00	1,087	1,428.1	1,406.8	1,418.8
07/19/84	18:40:00	1,250	1,590.8	1,511.8	1,526.8
07/19/84	18:43:01	1,008	1,415.9	1,320.8	1,335.8
07/19/84	18:50:00	417	1,007.0	1,002.4	1,017.4
07/19/84	18:55:00	1,000	1,414.4	1,017.0	1,032.0
07/19/84	19:00:00	1,080	1,408.8	1,208.4	1,223.4
07/19/84	19:05:00	1,087	1,415.9	1,001.6	1,016.6
07/19/84	19:10:00	1,150	1,481.1	1,148.6	1,163.6
07/19/84	19:15:00	1,080	1,408.8	1,208.4	1,223.4
07/19/84	19:20:00	1,017	1,326.0	1,148.6	1,163.6
07/19/84	19:25:00	1,000	1,331.1	1,139.6	1,154.6
07/19/84	19:40:00	1,128	1,458.4	1,139.6	1,154.6
07/19/84	19:55:00	1,000	1,408.8	1,139.6	1,154.6
07/19/84	20:10:00	1,140	1,428.4	1,139.6	1,154.6
07/19/84	20:25:00	1,000	1,408.8	1,139.6	1,154.6
07/19/84	20:40:00	1,128	1,458.8	1,139.6	1,154.6
07/19/84	20:55:00	1,000	1,408.8	1,139.6	1,154.6
07/19/84	21:10:00	1,080	1,408.8	1,139.6	1,154.6
07/19/84	21:25:00	1,000	1,408.8	1,139.6	1,154.6

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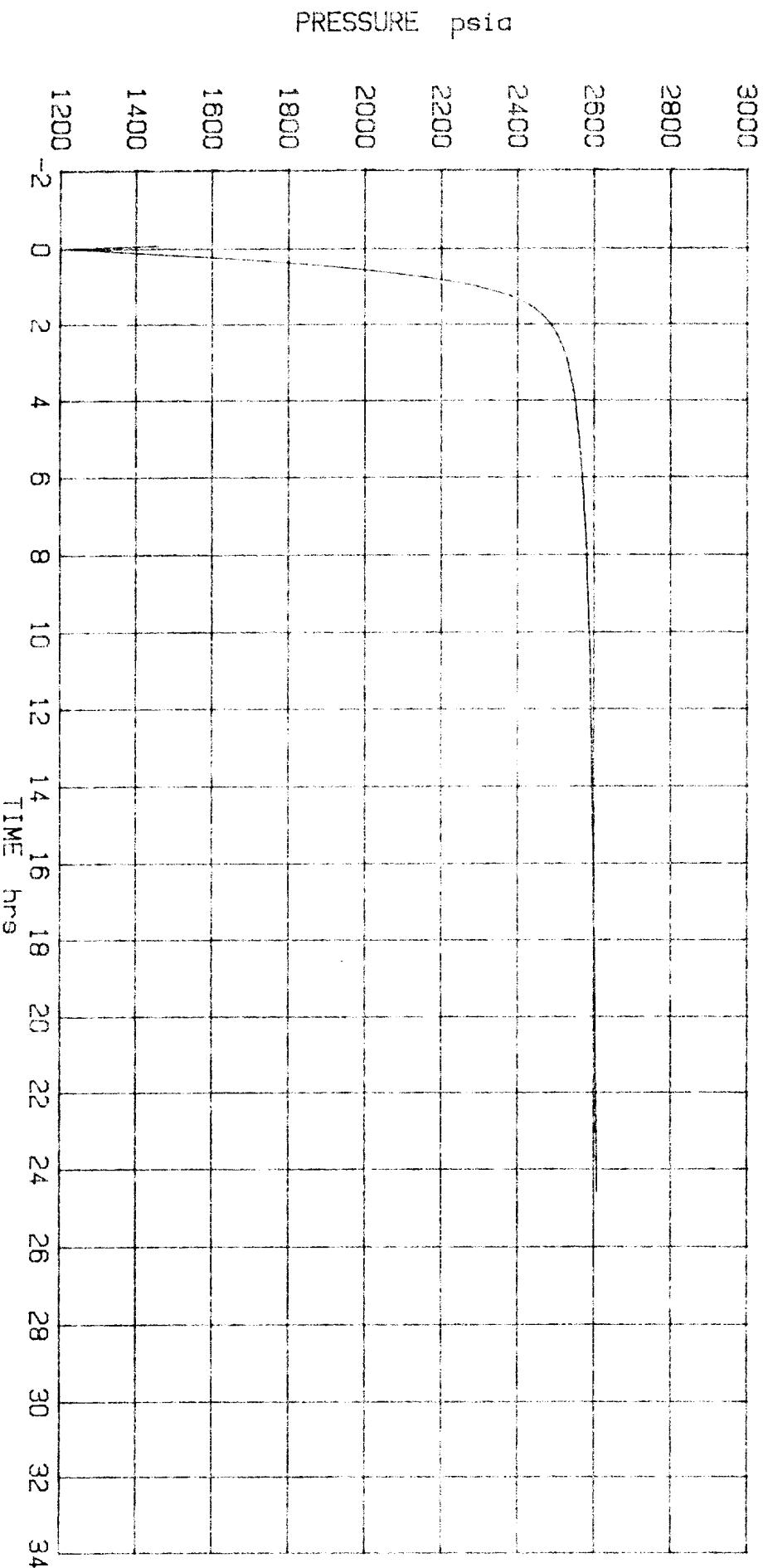
DATE: 11/11/2011 11:11 AM

SECRET - SECURITY INFORMATION - NOFORN

DATE	TIME	NAME	ROOM	STATUS	REMARKS
2023/10/01	08:00	张三	101	上课	
2023/10/01	08:00	李四	101	上课	
2023/10/01	08:00	王五	101	上课	
2023/10/01	08:00	赵六	101	上课	
2023/10/01	08:00	孙七	101	上课	
2023/10/01	08:00	周八	101	上课	
2023/10/01	08:00	吴九	101	上课	
2023/10/01	08:00	郑十	101	上课	
2023/10/01	08:00	冯十一	101	上课	
2023/10/01	08:00	陈十二	101	上课	
2023/10/01	08:00	褚十三	101	上课	
2023/10/01	08:00	卫十四	101	上课	
2023/10/01	08:00	施十五	101	上课	
2023/10/01	08:00	洪十六	101	上课	
2023/10/01	08:00	杨十七	101	上课	
2023/10/01	08:00	朱十八	101	上课	
2023/10/01	08:00	徐十九	101	上课	
2023/10/01	08:00	李二十	101	上课	
2023/10/01	08:00	王二十一	101	上课	
2023/10/01	08:00	张二十二	101	上课	
2023/10/01	08:00	李二十三	101	上课	
2023/10/01	08:00	王二十四	101	上课	
2023/10/01	08:00	张二十五	101	上课	
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2023/10/01	08:00	王二十七	101	上课	
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2023/10/01	08:00	李二十九	101	上课	
2023/10/01	08:00	王三十	101	上课	
2023/10/01	08:00	张三十一	101	上课	
2023/10/01	08:00	李三十二	101	上课	
2023/10/01	08:00	王三十三	101	上课	
2023/10/01	08:00	张三十四	101	上课	
2023/10/01	08:00	李三十五	101	上课	
2023/10/01	08:00	王三十六	101	上课	
2023/10/01	08:00	张三十七	101	上课	
2023/10/01	08:00	李三十八	101	上课	
2023/10/01	08:00	王三十九	101	上课	
2023/10/01	08:00	张四十	101	上课	
2023/10/01	08:00	李四十一	101	上课	
2023/10/01	08:00	王四十二	101	上课	
2023/10/01	08:00	张四十三	101	上课	
2023/10/01	08:00	李四十四	101	上课	
2023/10/01	08:00	王四十五	101	上课	
2023/10/01	08:00	张四十六	101	上课	
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2023/10/01	08:00	李五十九	101	上课	
2023/10/01	08:00	王六十	101	上课	
2023/10/01	08:00	张六十一	101	上课	
2023/10/01	08:00	李六十二	101	上课	
2023/10/01	08:00	王六十三	101	上课	
2023/10/01	08:00	张六十四	101	上课	
2023/10/01	08:00	李六十五	101	上课	
2023/10/01	08:00	王六十六	101	上课	
2023/10/01	08:00	张六十七	101	上课	
2023/10/01	08:00	李六十八	101	上课	
2023/10/01	08:00	王六十九	101	上课	
2023/10/01	08:00	张七十	101	上课	
2023/10/01	08:00	李七十一	101	上课	
2023/10/01	08:00	王七十二	101	上课	
2023/10/01	08:00	张七十三	101	上课	
2023/10/01	08:00	李七十四	101	上课	
2023/10/01	08:00	王七十五	101	上课	
2023/10/01	08:00	张七十六	101	上课	
2023/10/01	08:00	李七十七	101	上课	
2023/10/01	08:00	王七十八	101	上课	
2023/10/01	08:00	张七十九	101	上课	
2023/10/01	08:00	李八十	101	上课	
2023/10/01	08:00	王八十一	101	上课	
2023/10/01	08:00	张八十二	101	上课	
2023/10/01	08:00	李八十三	101	上课	
2023/10/01	08:00	王八十四	101	上课	
2023/10/01	08:00	张八十五	101	上课	
2023/10/01	08:00	李八十六	101	上课	
2023/10/01	08:00	王八十七	101	上课	
2023/10/01	08:00	张八十八	101	上课	
2023/10/01	08:00	李八十九	101	上课	
2023/10/01	08:00	王九十	101	上课	
2023/10/01	08:00	张九十一	101	上课	
2023/10/01	08:00	李九十二	101	上课	
2023/10/01	08:00	王九十三	101	上课	
2023/10/01	08:00	张九十四	101	上课	
2023/10/01	08:00	李九十五	101	上课	
2023/10/01	08:00	王九十六	101	上课	
2023/10/01	08:00	张九十七	101	上课	
2023/10/01	08:00	李九十八	101	上课	
2023/10/01	08:00	王九十九	101	上课	
2023/10/01	08:00	张一百	101	上课	

TEST DATE: 07/13/84 TO 07/14/84
TEST DEPTH: 6807 ft
ELEMENT NO: RPC3#23060
RANGE: 5225 psig
CLOCK: 30336
RANGE: 72 hrs
OPERATOR: DAVID SPENCER

MIKE VOWELL
STEVENS OPERATING
LYNX #1
BENNETT-CATHEY WIRE LINE SERVICE
Box 787 Artesia, N.M. 88210 (505) 748-3354





BENNETT-CATHEY WIRE LINE SERVICE

P. O. BOX 787
ARTESIA, NEW MEXICO 88210
Phone (505) 746-3281



BOTTOM HOLE PRESSURE SURVEY REPORT

OPERATOR STEVENS OPERATING
LEASE LYNX
WELL NO. #1
POOL FORMATION
DATE 7-14-84 TIME 1922 HOUR
CO. MAN MIKE VOWELL
STATUS SHUT IN TEST DEPTH 6807 FEET
TIME S.I. 1825 HR LAST TEST DATE 7-12-84
7-13-84 BHP LAST TEST 2611.2#
TUB. PRES. 1831.2# BHP CHANGE 16#
CAS. PRES. FLUID TOP 5458 FEET
DATUM PLANE WATER TOP
DATUM PSIA 2595.2# RUN BY DAVID SPENCER
TEMP 100" CLOCK # B-3443
PRESSURE RANGE 5025 LBS. 5225 LBS.
ELEMENT NO. RPG3#23914 RPG3#23060

PSIA

LBS/100 FT.

DEPTH

PRESSURE

GRADIENT

0	1831.2	
2000	1974.2	7.2
4000	2130.2	7.8
5000	2224.2	9.4
5708	2339.2	16.2
6708	2571.2	23.2
6807	2595.2	24.2
6858	2608.2	25.5

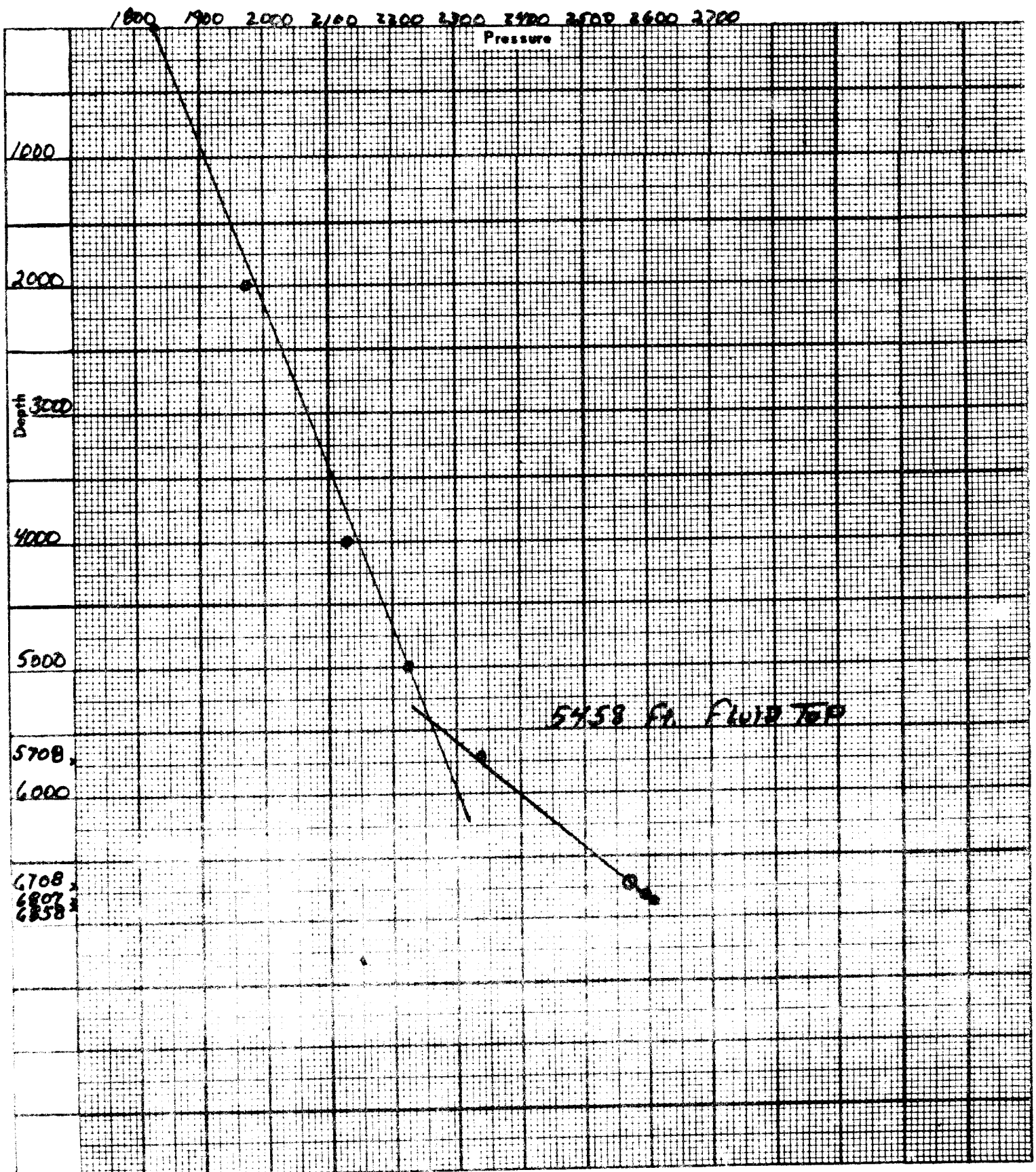
6858 FEET WAS EXTRAPOLATED.

TIME B.H.P. MEASURED 1922 HOUR.

LENGTH OF TIME WELL SHUT IN 24 HRS 57 MIN.

PERFORATIONS FROM 6852 TO 6864 FEET.

STATIC AFTER BUILD UP TEST



COMPANY: STEVENS OPERATING
LEASE: LYNX
FIELD:
COUNTY: CHAVES
STATUS: BOTTOM HOLE BUILD UP TEST

CONTACT: MIKE VOWELL
WELL: #1
ZONE: FUSSELYAN
STATE: NEW MEXICO
OPERATOR: DAVID SPENCER

PERFORATIONS FROM: 8862 ft
DEPTH: 8867 ft

TO: 8864 ft
TEMPERATURE: 160°F

ELEMENT# RFG9#23314
CLOCK# 17245
ELEMENT# RFG9#23050
CLOCK# 00336

PAUSE: 0005 sec
PAUSE: 70 min
PAUSE: 0005 sec
PAUSE: 70 min

START CLOCK	07/19/84	18:00:00	005 sec
SET ELEMENT	07/19/84	18:05:00	005 min
WELL SHUT IN	07/19/84	18:25:00	005 min
TEST ENDED	07/19/84	19:25:00	1818 min

FILE: LYNXBUR-8:0701

Q1000= 0.00000001

Q1000= 1

Q1000= 0.00000000

Q1000= 18.00000000

Q1000= 1.00000000

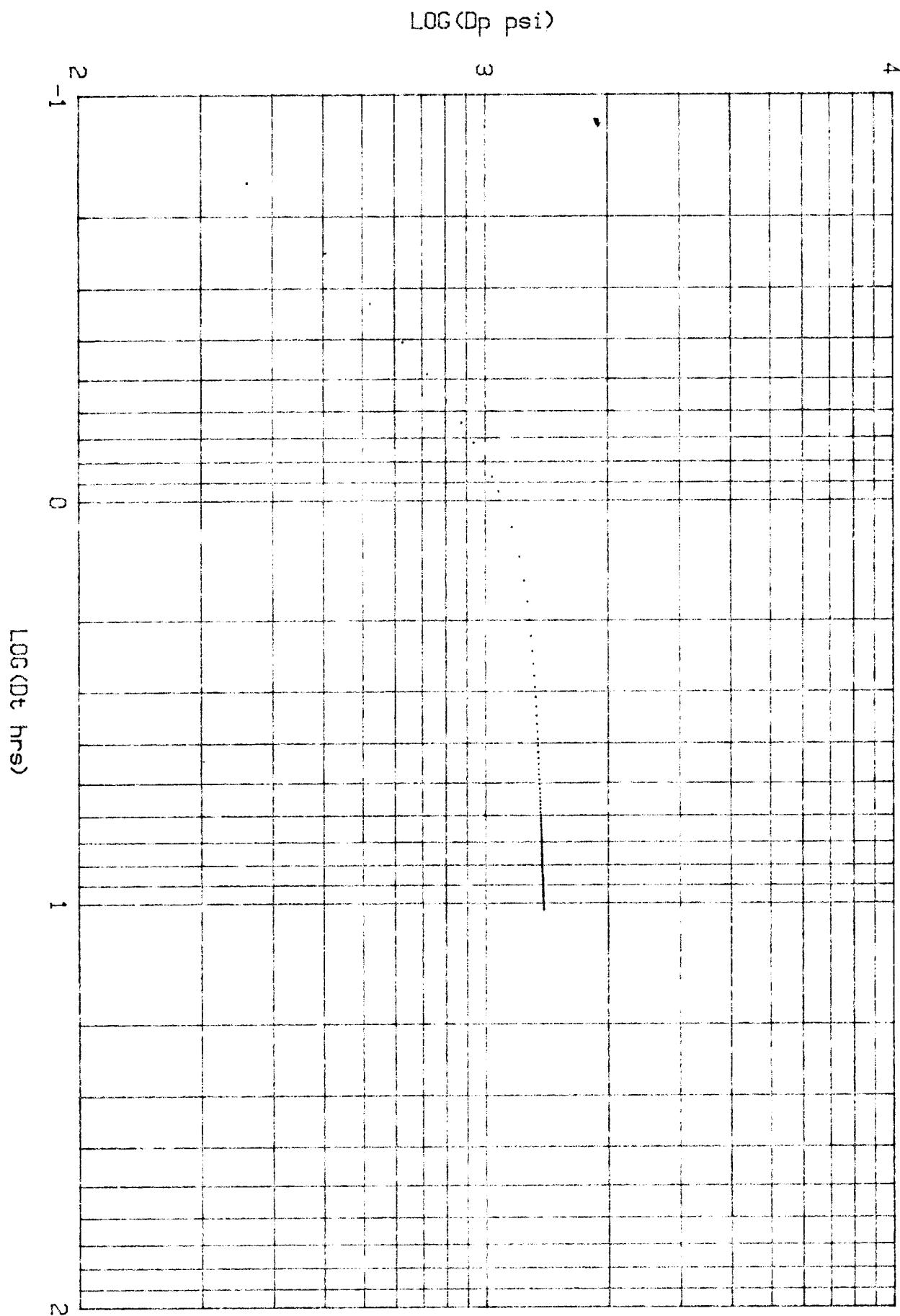
Q1000= 12.00000000

Q1000= 12.00000000

Q1000= 1219.00000000

Q1000= 0.00000000

Q1000= 1.00000000



COMPANY: STEVENS OPERATING
LEASE: LYNX
FIELD:
COUNTY: CHAVES
STATUS: BOTTOM HOLE BUILD UP TEST

CONTACT: MINE HOWELL
WELL: #1
ZONE: FOSSLEMAN
STATE: NEW MEXICO
OPERATOR: DAVID SPENCER

PERFORATIONS FROM: 8852 ft
DEPTH: 8807 ft

TO: 8854 ft
TEMPERATURE: 160°F

ELEMENT# RFG3#23914
CLOCK# 17245
ELEMENT# RFG3#23060
CLOCK# 30386

RANGE: 5025 psi
RANGE: 72 hrs
RANGE: 5225 psi
RANGE: 72 hrs

START CLOCK	07/13/84	13:00:00	665 psi
SET ELEMENT	07/13/84	13:16:00	665 psi
WELL SHUT IN	07/13/84	13:25:00	665 psi
TEST ENDED	07/14/84	19:22:00	1819 psi

FILE: LYNXB-B:D701

C/dw= 0 hrs/psi

Gain= 1

ts= 0 hrs

tp= 18 hrs

ns= 0 psi/cycle

DA= 13.0 psi

Flas= 18 psi

dw= 1219.0295 psi

ods= 0 psi

dt= 0 psi

07/13/84

LYNX #1

p psia

