

1	Yates HBP 0557142 U.S.	2	Yates HBP 0557142 U.S.	3	Yates HBP 0557142 U.S.	4	Yates HBP 0557142 U.S.	5	Yates HBP 0557142 U.S.	6	Yates HBP 0557142 U.S.	7	Yates HBP 0557142 U.S.	8	Yates HBP 0557142 U.S.	9	Yates HBP 0557142 U.S.	10	Yates HBP 0557142 U.S.	11	Yates HBP 0557142 U.S.	12	Yates HBP 0557142 U.S.	13	Yates HBP 0557142 U.S.	14	Yates HBP 0557142 U.S.	15	Yates HBP 0557142 U.S.	16	Yates HBP 0557142 U.S.	17	Yates HBP 0557142 U.S.	18	Yates HBP 0557142 U.S.	19	Yates HBP 0557142 U.S.	20	Yates HBP 0557142 U.S.	21	Yates HBP 0557142 U.S.	22	Yates HBP 0557142 U.S.	23	Yates HBP 0557142 U.S.	24	Yates HBP 0557142 U.S.	25	Yates HBP 0557142 U.S.	26	Yates HBP 0557142 U.S.	27	Yates HBP 0557142 U.S.	28	Yates HBP 0557142 U.S.	29	Yates HBP 0557142 U.S.	30	Yates HBP 0557142 U.S.	31	Yates HBP 0557142 U.S.	32	Yates HBP 0557142 U.S.	33	Yates HBP 0557142 U.S.	34	Yates HBP 0557142 U.S.	35	Yates HBP 0557142 U.S.	36	Yates HBP 0557142 U.S.	37	Yates HBP 0557142 U.S.	38	Yates HBP 0557142 U.S.	39	Yates HBP 0557142 U.S.	40	Yates HBP 0557142 U.S.	41	Yates HBP 0557142 U.S.	42	Yates HBP 0557142 U.S.	43	Yates HBP 0557142 U.S.	44	Yates HBP 0557142 U.S.	45	Yates HBP 0557142 U.S.	46	Yates HBP 0557142 U.S.	47	Yates HBP 0557142 U.S.	48	Yates HBP 0557142 U.S.	49	Yates HBP 0557142 U.S.	50	Yates HBP 0557142 U.S.	51	Yates HBP 0557142 U.S.	52	Yates HBP 0557142 U.S.	53	Yates HBP 0557142 U.S.	54	Yates HBP 0557142 U.S.	55	Yates HBP 0557142 U.S.	56	Yates HBP 0557142 U.S.	57	Yates HBP 0557142 U.S.	58	Yates HBP 0557142 U.S.	59	Yates HBP 0557142 U.S.	60	Yates HBP 0557142 U.S.	61	Yates HBP 0557142 U.S.	62	Yates HBP 0557142 U.S.	63	Yates HBP 0557142 U.S.	64	Yates HBP 0557142 U.S.	65	Yates HBP 0557142 U.S.	66	Yates HBP 0557142 U.S.	67	Yates HBP 0557142 U.S.	68	Yates HBP 0557142 U.S.	69	Yates HBP 0557142 U.S.	70	Yates HBP 0557142 U.S.	71	Yates HBP 0557142 U.S.	72	Yates HBP 0557142 U.S.	73	Yates HBP 0557142 U.S.	74	Yates HBP 0557142 U.S.	75	Yates HBP 0557142 U.S.	76	Yates HBP 0557142 U.S.	77	Yates HBP 0557142 U.S.	78	Yates HBP 0557142 U.S.	79	Yates HBP 0557142 U.S.	80	Yates HBP 0557142 U.S.	81	Yates HBP 0557142 U.S.	82	Yates HBP 0557142 U.S.	83	Yates HBP 0557142 U.S.	84	Yates HBP 0557142 U.S.	85	Yates HBP 0557142 U.S.	86	Yates HBP 0557142 U.S.	87	Yates HBP 0557142 U.S.	88	Yates HBP 0557142 U.S.	89	Yates HBP 0557142 U.S.	90	Yates HBP 0557142 U.S.	91	Yates HBP 0557142 U.S.	92	Yates HBP 0557142 U.S.	93	Yates HBP 0557142 U.S.	94	Yates HBP 0557142 U.S.	95	Yates HBP 0557142 U.S.	96	Yates HBP 0557142 U.S.	97	Yates HBP 0557142 U.S.	98	Yates HBP 0557142 U.S.	99	Yates HBP 0557142 U.S.	100	Yates HBP 0557142 U.S.
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SANTA FE EXPLORATION CO.

CEMETARY MORROW FIELD

No.1 Exxon State Comm
Unit L, Section 2, T-20-S, R-25-E

Offset Proration Units

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Case No. _____ Exhibit No. 1

Submitted by SF Expl

Hearing Date 6/19/86

SANTA FE EXPLORATION CO.

No.1 Exxon State Comm
Unit L, Section 2, T-20-S, R-25-E
Eddy County, New Mexico

<u>TEST</u>	<u>CHOKE</u>	<u>TBG.PRESS.</u>	<u>CSG.PRESS.</u>	<u>RATE</u>	<u>LIQUID</u>	<u>HOURS</u>
1	32/64	485	640	28	-0-	2
2	32/64	550	640	22.8	-0-	15½
3	5/64	540	660	31.3	-0-	24-3/4
4	32/64	512	605	25.8	1.3d	25
5	16/64	555	615	25.8	-0-	9
6	2"	212	362	279	23½	8
7	2"	95	295	222.6	14	13½
8	64/64	500	715	45.7	1.7	18
9	16/64	497	732	43.8	-0-	48
10	8/64	495	690	44.4	-0-	5
11	5/64	510	670	37	-0-	26
12	5/64	540	660	37.3	-0-	49

Meter Loop 4.026 Plate Size 0.375

Date: 11/14/85 to 11/26/85

BEFORE THE	
OIL CONSERVATION COMMISSION	
Santa Fe, New Mexico	
Case No. _____	Exhibit No. <u>2</u>
Submitted by <u>SF 801</u>	
Hearing Date <u>6/19/86</u>	

A.F.E.

WORKOVER

SANTA FE EXPLORATION CO.

No.1 Exxon State Comm
Unit L, Section 2, T-20-S, R-25-E

Workover Rig 2 Days @ \$1400/Day	\$ 2,800
BOP & Stripper head Rental	1.141
300 bbls 2% KCL Water	1,361
Supervision	1,000
Packer repair & Serviceman	1,038
	\$ 7,340

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Case No. _____ Exhibit No. 3

Submitted by SF EML

Hearing Date 6/19/86

SANTA FE EXPLORATION CO.

CASE NO.8865

GAS RESERVES VOLUMETRIC

H (ft.)	16	Tc (°R)	354.40	A (ac.)	320
ϕ (%)	5.31	Pc (psi)	667.61	Pi(psia)	2863.7
Sw(%)	37	Tf (°F)	180	Pa(psia)	500

O.G.I.P. = 1,279,173.69 M.C.F.

R.G.-Pa = 1,069,485.70 M.C.F.

R.F. = 83.61%

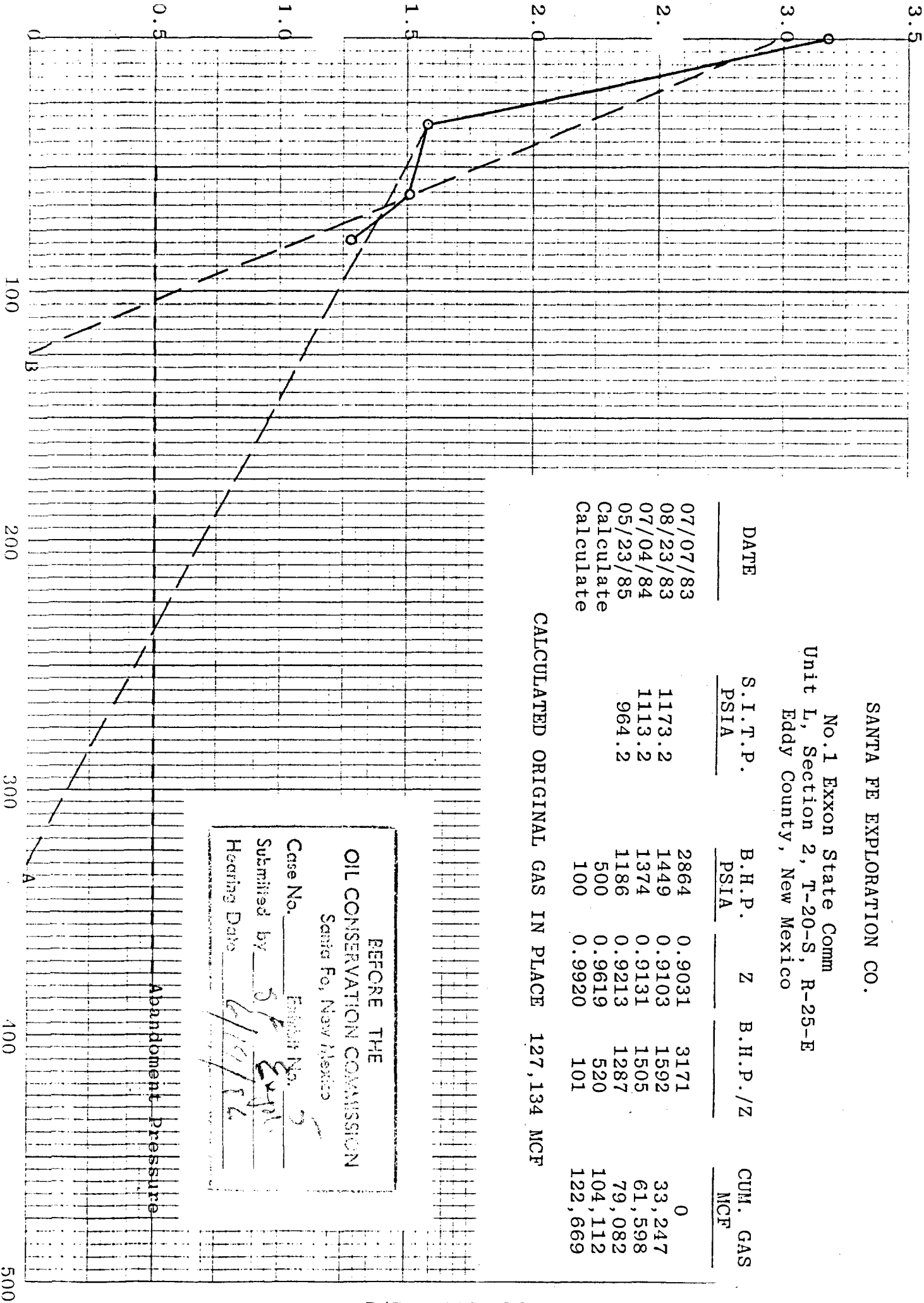
BEFORE THE	
OIL CONSERVATION COMMISSION	
Santa Fe, New Mexico	
Case No. _____	Exhibit No. <u>4</u>
Submitted by <u>ST. G. & P.</u>	
Hearing Date <u>6/19/66</u>	

SANTA FE EXPLORATION CO.

No.1 Exxon State Comm
Unit L, Section 2, T-20-S, R-25-E
Eddy County, New Mexico

DATE	S.I.T.P. PSIA	B.H.P. PSIA	Z	B.H.P./Z	CUM. GAS MCF
07/07/83		2864	0.9031	3171	0
08/23/83	1173.2	1449	0.9103	1592	33,247
07/04/84	1113.2	1374	0.9131	1505	61,598
05/23/85	964.2	1186	0.9213	1287	79,082
Calculate		500	0.9619	520	104,112
Calculate		100	0.9920	101	122,669

CALCULATED ORIGINAL GAS IN PLACE 127,134 MCF



BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Case No. Enoch No. 2
Submitted by St. Ego
Hearing Date 6/19/86

WORKING INTEREST INCOME SCHEDULE

Santa Fe Exploration Company
No.1 Exxon State Comm
Unit L, Section 2, T-20-S, R-25-E
Eddy County, New Mexico

<u>MONTH</u>	<u>W. I. REVENUE</u>	<u>EXPENSE</u>	<u>NET INCOME</u>
07/85	4,032	613	3,419
08/85	3,788	855	2,933
09/85	2,626	613	2,013
10/85	2,812	783	2,029
11/85	2,453	709	1,744
12/85	2,164	1,234	930
01/86	731	933	-202
<u>7 MONTH AVERAGE</u>	<u>2,658</u>	<u>820</u>	<u>1,838</u>

BEFORE THE	
OIL CONSERVATION COMMISSION	
Santa Fe, New Mexico	
Case No. _____	Exhibit No. <u>6</u>
Submitted by <u>SF Exp</u>	
Hearing Date <u>6/19/86</u>	

CASE NO. 8865

SANTA FE EXPLORATION CO.

No.1 Exxon State Comm
Unit L, Section 2, T-20-S, R-25-E
Eddy County, New Mexico

<u>TEST</u>	<u>CHOKE</u>	<u>TBG.PRESS.</u>	<u>CSG.PRESS.</u>	<u>RATE</u>	<u>LIQUID</u>	<u>HOURS</u>
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Meter Loop 4.026 Plate Size 0.375

Date: 11/14/85 to 11/26/85

BEFORE EXPLORATION	
OIL CONSULTING	
BF Exploration	2
CASE NO.	8865

A.F.E.

WORKOVER

SANTA FE EXPLORATION CO.

No.1 Exxon State Comm
Unit L, Section 2, T-20-S, R-25-E

Workover Rig 2 Days @ \$1400/Day	\$ 2,800
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300 bbls 2% KCL Water	1,361
Supervision	1,000
Packer repair & Serviceman	1,038
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Paul [unclear]

BEFORE EXAMINER STOGNER
OIL CONSERVATION DIVISION
SF Exploration
EXHIBIT NO. 3
CASE NO. 8865

SANTA FE EXPLORATION CO.

CASE NO. 8865

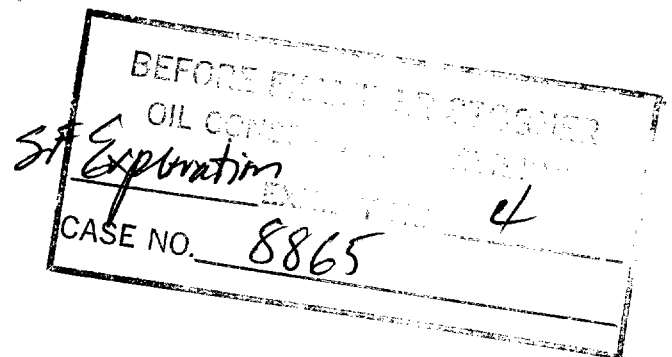
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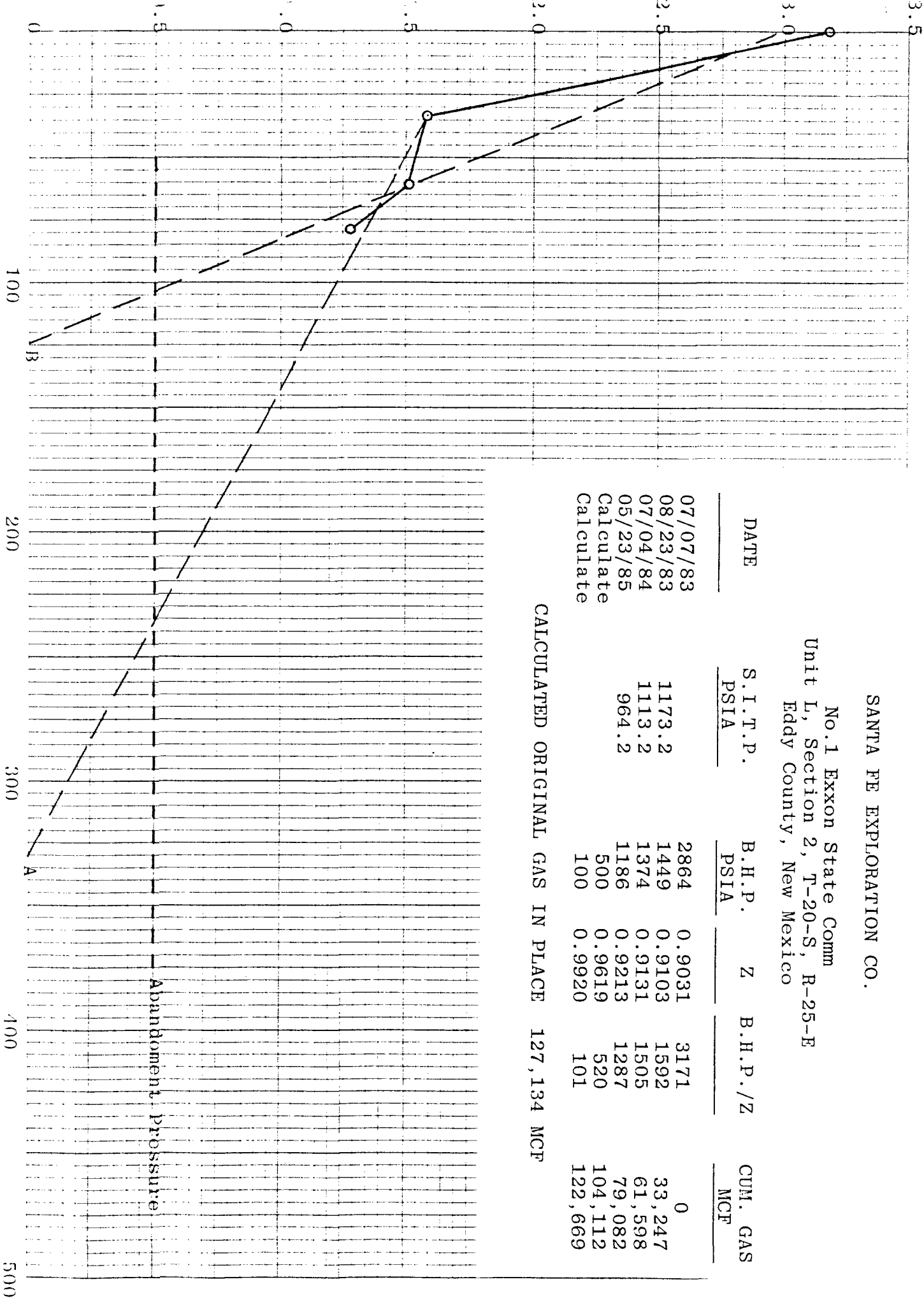


SANTA FE EXPLORATION CO.

No. 1 Exxon State Comm
Unit L, Section 2, T-20-S, R-25-E
Eddy County, New Mexico

DATE	S.I.T.P. PSIA	B.H.P. PSIA	Z	B.H.P./Z	CUM. GAS MCF
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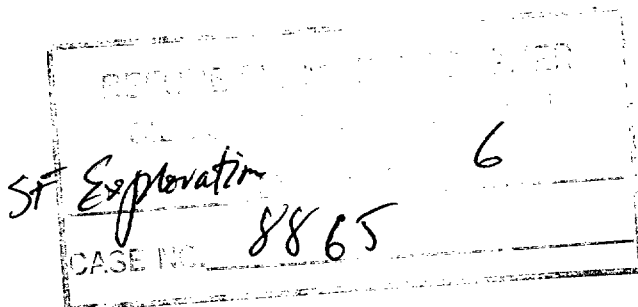
CALCULATED ORIGINAL GAS IN PLACE 127,134 MCF

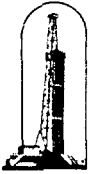


WORKING INTEREST INCOME SCHEDULE

Santa Fe Exploration Company
No.1 Exxon State Comm
Unit L, Section 2, T-20-S, R-25-E
Eddy County, New Mexico

<u>MONTH</u>	<u>W.I. REVENUE</u>	<u>EXPENSE</u>	<u>NET INCOME</u>
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<u>7 MONTH AVERAGE</u>	<u>2,658</u>	<u>820</u>	<u>1,838</u>





SANTA FE
EXPLORATION COMPANY

(915) 685-3368
300 WEST TEXAS ST. - SUITE 533
MIDLAND, TEXAS 79701

(505) 623-2733
P. O. Box 1136
ROSWELL, NEW MEXICO 88202

March 24, 1986

Mr. William G. McCoy
P. O. Box 9730
Santa Fe, New Mexico 87504

Re: Exxon State Com. #1
Section 2: W/2
T20S, R25E
Eddy County, New Mexico

Dear Bill:

In reviewing our files on the above referenced well in connection with the hearing of April 2, 1986, we find that the total cost of drilling and completing the well was \$894,871.46. To date the working interest has received less than one-half of this amount back from gas sales.

Should Santa Fe Exploration Company not obtain the requested "Hardship" classification, we will be forced to give serious consideration to plugging the above well.

Should you need additional information, please call me.

Sincerely,


Steve L. Simmons

SLS/lrs

