

25038488

DHC 9/25/00

**TEXAKOMA  
OIL & GAS CORPORATION**

ONE LINCOLN CENTRE  
5400 LBJ Freeway, Suite 500  
Dallas, Texas 75240  
(972) 701-9106

**EXPLORATION AND PRODUCTION**

September 1, 2000

SEP 5 2000

2837

Ms. Lori Wrotenbery  
Oil Conservation Division  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505

Mr. Duane Spencer  
Bureau of Land Management  
1235 La Plata Highway  
Farmington, New Mexico 87401

RE: Application for Administrative Approval to Downhole Commingle  
Texakoma Oil & Gas Corporation  
Texakoma Federal 8 #1, B-8-30N-12W, API No. 30-045-28927  
Basin Fruitland Coal & Flora Vista Fruitland Sand Pools

Dear Ms. Wrotenbery and Mr. Spencer:

Texakoma Oil & Gas Corporation requests approval to downhole commingle the production from the Flora Vista Fruitland Sand formation, not yet completed, with that of the Basin Fruitland Coal formation, currently producing, in its Texakoma Federal 8 #1 well located 1080' FNL, 1490' FEL, B-8-30N-12W, San Juan County, New Mexico. These same two pools were commingled downhole in Texakoma's Federal 8 #2 well, which was recompleted August 2, 1999. (Please refer to Order DHC-2311 dated April 22, 1999.)

The ownership is common throughout the lease, NM-0498, dedicated to the well.

Enclosed is NMOCD Form C-107-A with attachments. We request that the allocation of production be assigned after the well is completed in accordance with the District Supervisor in Aztec. As was done in Texakoma's Federal 8 #2 well, we request using a third-party reserve determination as a basis for calculating the allocation formula. Attached is a reserve determination by Cawley, Gillespie Associates, Inc. which shows Fruitland Coal reserves of 2.43 BCF and Fruitland Sand reserves of 0.09 BCF. Based on these reserves, the allocation percentages would be 96.4% for the Coal and 3.6% for the Sand.

The only offset drill tracts for either of the subject zones is Texakoma's Federal 8 #2, Federal 7 #1 and Federal 6 #1 wells.

If you should have any questions concerning the enclosed, please call me at 972/701-9106.

Sincerely,

*Rodney A. Kiel*

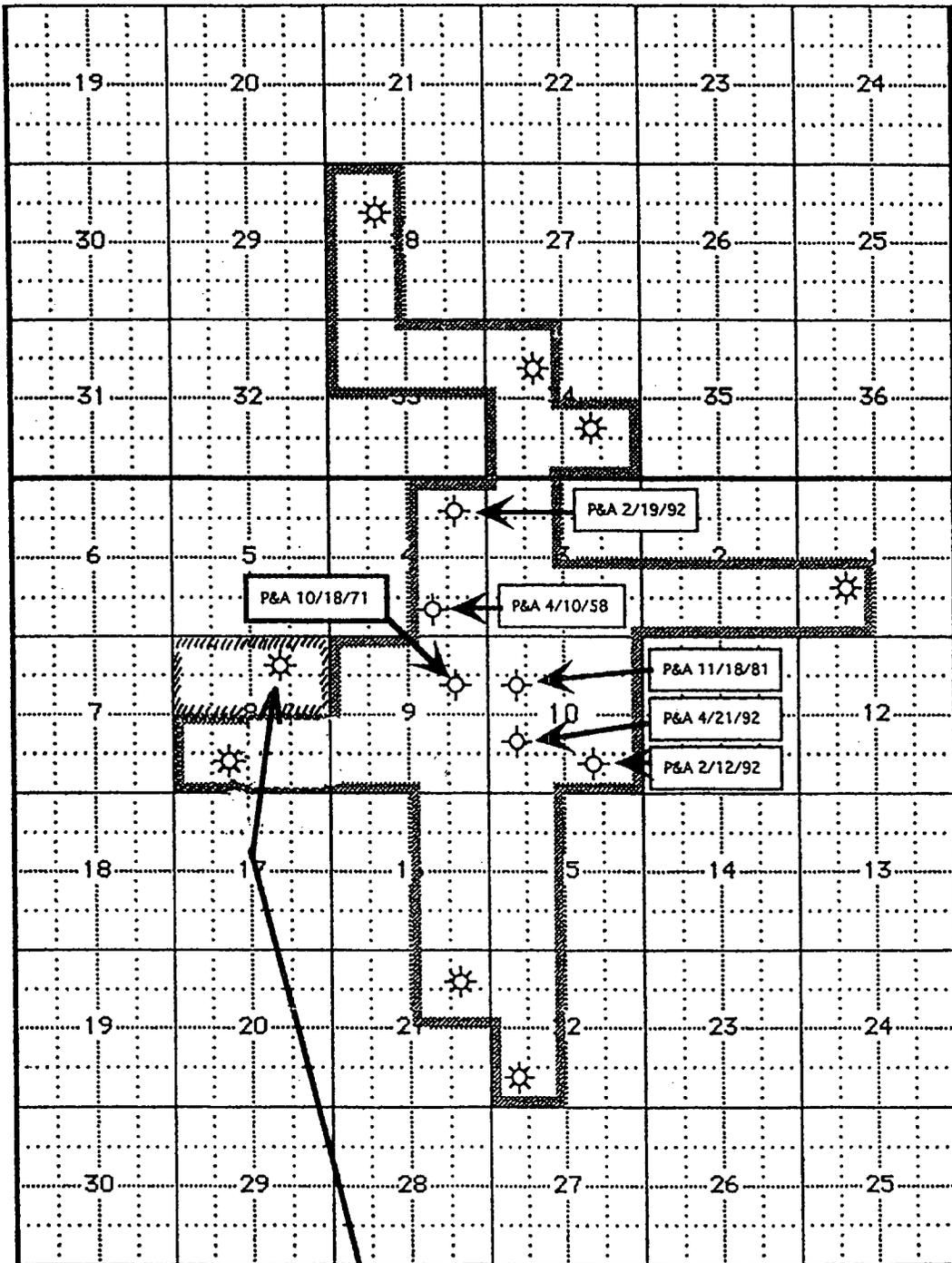
Rodney A. Kiel  
Operations Engineer

Enclosures

cc: NMOCD, Aztec, NM

# Flora Vista Fruitland Sand (Gas) Pool

R 12 W



T  
31  
N

T  
30  
N

Texakoma Oil & Gas Corporation  
Federal 8 FC # 1  
Flora Vista Fruitland Sand (extension)  
Basin Fruitland Coal seam  
1080' FNL 1490' FEL, B-8-T30N-R12W

State of New Mexico  
 Energy, Minerals & Mining Resources Department  
 OIL CONSERVATION DIVISION  
 P. O. Box 6429  
 Santa Fe, New Mexico 87504-6429

Form C-102

RECEIVED  
 BLM  
 93 SEP 12 12:04 PM '98  
 DIVISION NM

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-28927	Pool Code 76600	Pool Name Flora Vista Fruitland Sand (extention)
Property Code 15116	Property (Well) Name Federal 8 FC	
OGRID No. 22521	Operator Name Texakoma Oil & Gas Corporation	
		Well Number 1
		Elevation 5832' RDB

Surface Location

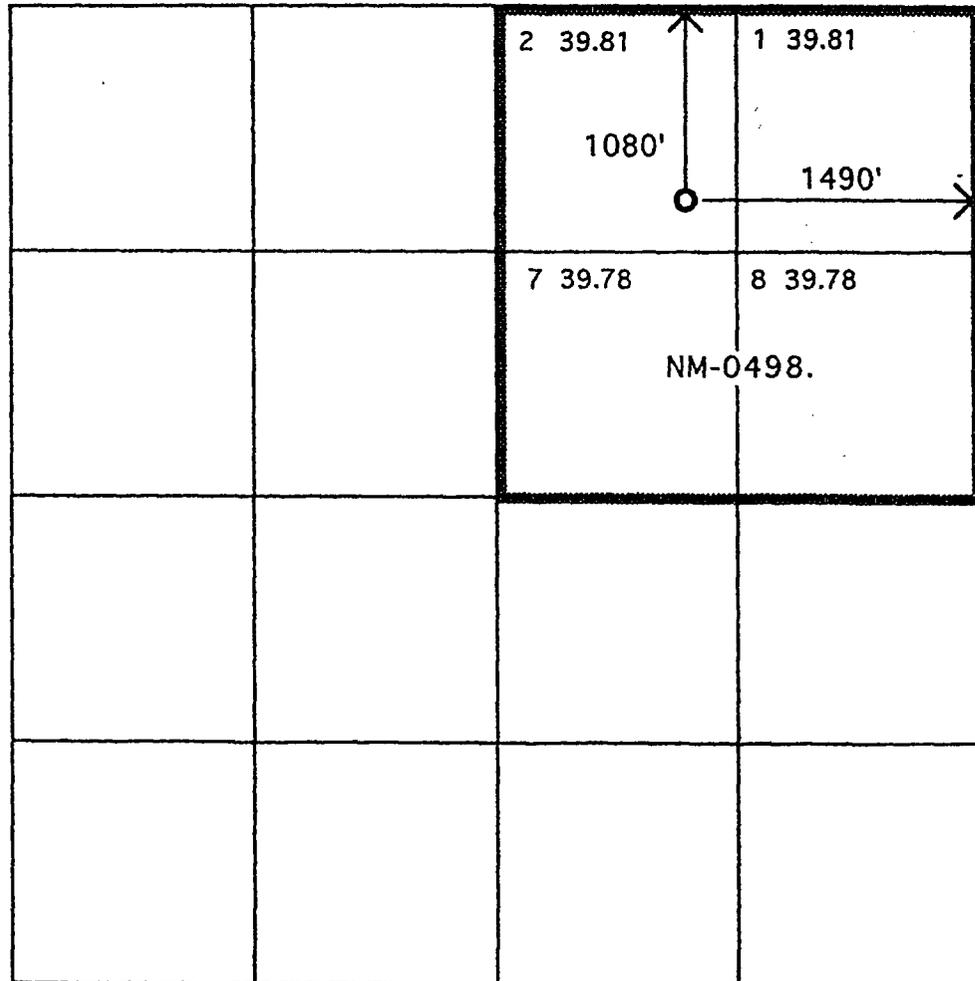
UL or Lot	Sec.	Twp.	Rge.	Lot Idn.	Feet from >	North/South	Feet from >	East/West	County
B	8	30N	12W		1080	North	1490	East	San Juan

Bottom Hole Location If Different From Surface

UL or Lot	Sec.	Twp.	Rge.	Lot Idn.	Feet from >	North/South	Feet from >	East/West	County

Dedication	Joint?	Consolidation	Order No.
159.18	N		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
 OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



<b>OPERATOR CERTIFICATION</b>	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Signature	<i>A. R. Kendrick</i>
Printed Name	A. R. Kendrick
Title	Agent
Date	9/10/98
<b>SURVEYOR CERTIFICATION</b>	
I hereby certify that the well location on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.	
Date of Survey	
Signature and Seal of Professional Surveyor	

Submit to Appropriate District Office  
 State Lease - 4 copies  
 Fee Lease - 3 copies

State of New Mexico  
 Energy, Minerals and Natural Resources Department

Form C-102  
 Revised 1-1-89

**OIL CONSERVATION DIVISION**  
 P.O. Box 2088  
 Santa Fe, New Mexico 87504-2088

DISTRICT I  
 P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
 P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
 1000 Rio Brazos Rd., Aztec, NM 87410

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

All Distances must be from the outer boundaries of the section

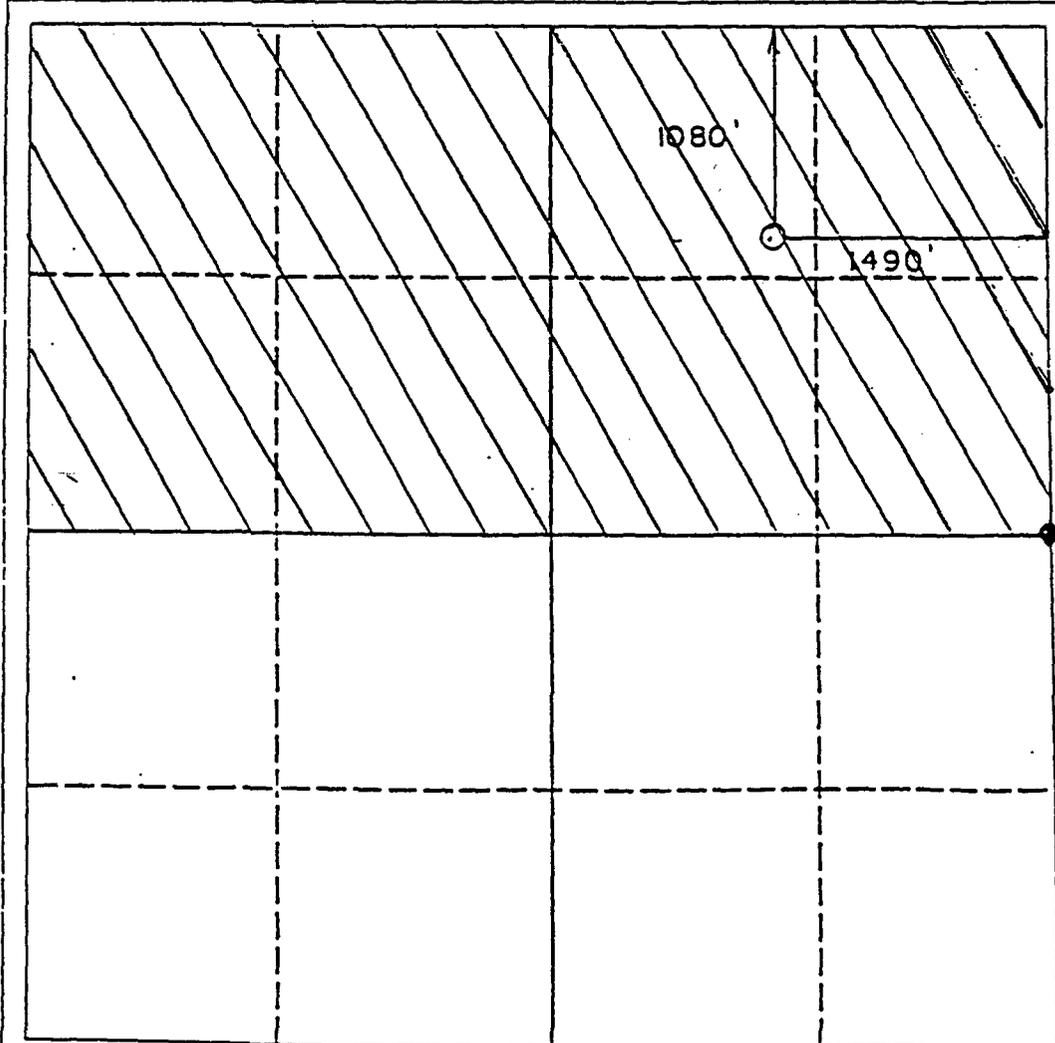
Operator <b>J.K. Edwards Associates</b>		Lease <b>Federal 8 FC</b>		Well No. <b>#1</b>
Unit Lener <b>B</b>	Section <b>8</b>	Township <b>30 N.</b>	Range <b>12 W.</b>	County <b>San Juan</b>
Actual Footage Location of Well: <b>1080</b> feet from the <b>North</b> line and <b>1490</b> feet from the <b>East</b> line				
Ground level Elev. <b>5816'</b>	Producing Formation <b>Fruitland Coal</b>	Pool	Dedicated Acreage: <b>320</b> Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). **100% Federal**
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
 

Yes  No If answer is "yes" type of consolidation \_\_\_\_\_

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



**OPERATOR CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature  
*Lisa L. Smith*  
 Printed Name  
**Lisa L. Smith**

Position  
**Authorized Agent for:**

Company  
**J.K. Edwards Associates**

Date  
**11/19/92**

**SURVEYOR CERTIFICATION**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed \_\_\_\_\_

Signature  
*[Signature]*  
 Professional Surveyor

Certificate No. **6844**

**REGISTERED LAND SURVEYOR**

**MONTHLY PRODUCTION - FEDERAL 8-1**

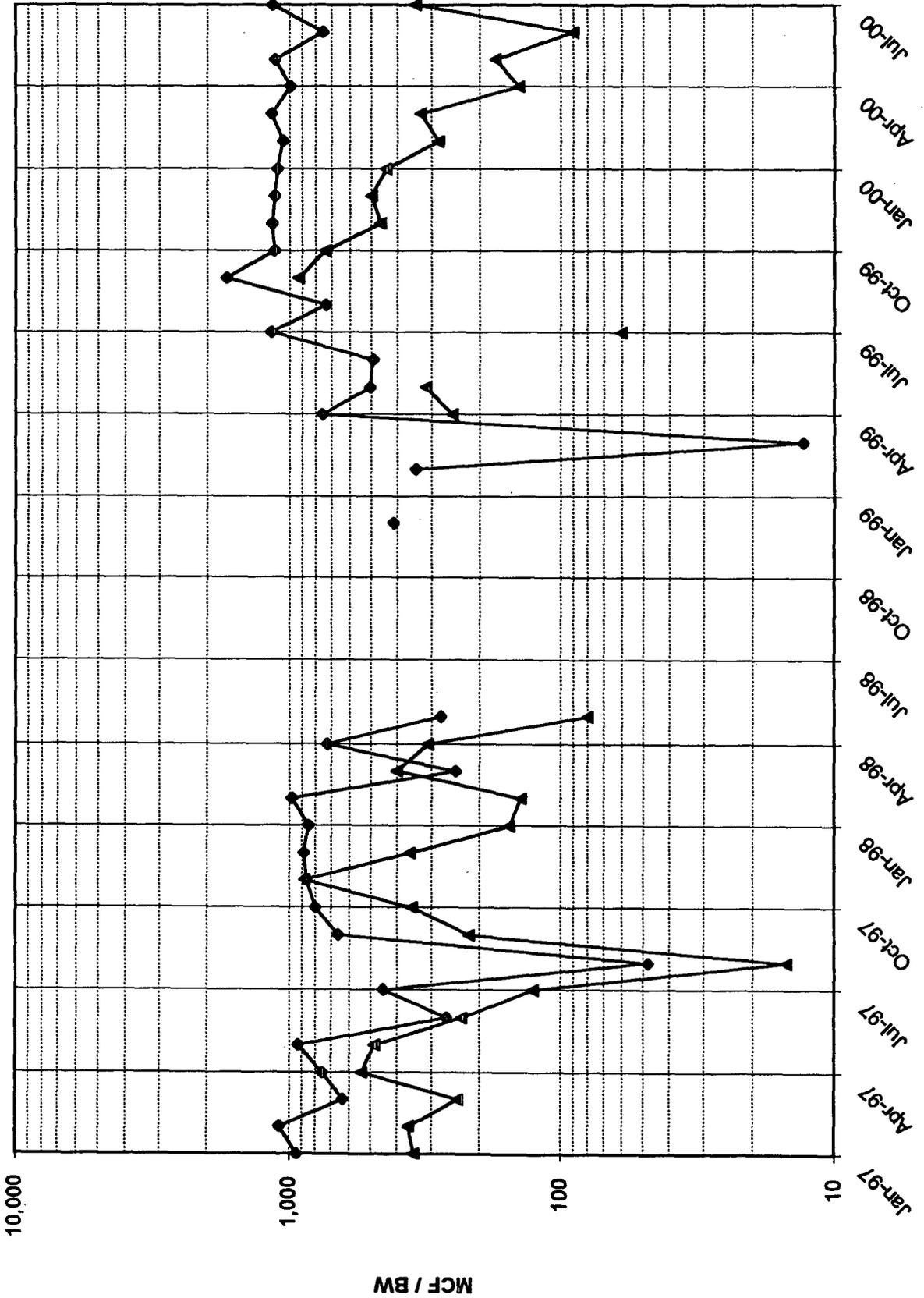
Month	Monthly Production		GWR	Days Produced	Average Daily Production		Inside FERC * Gas Price
	MCF **	BW			MCF	BW	
Jan-97	942	348	3	29	32	12	\$4.05
Feb-97	1,087	363	3	28	39	13	\$2.48
Mar-97	633	241	3	27	23	9	\$1.46
Apr-97	757	539	1	30	25	18	\$1.59
May-97	930	484	2	31	30	16	\$1.87
Jun-97	266	233	1	18	15	13	\$2.02
Jul-97	450	126	4	27	17	5	\$1.97
Aug-97	48	15	3	2	24	8	\$2.00
Sep-97	660	219	3	25	26	9	\$2.28
Oct-97	800	355	2	31	26	11	\$2.83
Nov-97	865	875	1	27	32	32	\$3.11
Dec-97	885	360	2	28	32	13	\$2.16
Jan-98	851	155	5	26	33	6	\$2.06
Feb-98	979	140	7	28	35	5	\$1.76
Mar-98	245	400	1	23	11	17	\$2.01
Apr-98	725	310	2	21	35	15	\$2.06
May-98	279	80	3	10	28	8	\$2.00
Jun-98	0	0	0	0	0	0	\$1.75
Jul-98	0	0	0	0	0	0	\$1.86
Aug-98	0	0	0	0	0	0	\$1.81
Sep-98	0	0	0	0	0	0	\$1.55
Oct-98	0	0	0	0	0	0	\$1.67
Nov-98	0	0	0	0	0	0	\$1.88
Dec-98	412	0	0	31	13	0	\$1.96
Jan-99	0	0	0	0	0	0	\$1.72
Feb-99	343	0	0	28	12	0	\$1.63
Mar-99	13	0	0	31	0	0	\$1.51
Apr-99	756	252	3	12	63	21	\$1.59
May-99	504	315	2	23	22	14	\$2.03
Jun-99	490	0	N/A	9	54	0	\$1.96
Jul-99	1,161	60	19	12	97	5	\$2.05
Aug-99	732	0	NA	31	24	0	\$2.26
Sep-99	1,695	927	2	30	57	31	\$2.63
Oct-99	1,136	735	2	27	42	27	\$2.37
Nov-99	1,151	461	2	24	48	19	\$2.84
Dec-99	1,127	498	2	30	38	17	\$2.08
Jan-00	1,104	440	3	31	36	14	\$2.18
Feb-00	1,057	283	4	29	36	10	\$2.36
Mar-00	1,159	328	4	31	37	11	\$2.37
Apr-00	990	143	7	28	35	5	\$2.75
May-00	1,128	175	6	28	40	6	\$2.77
Jun-00	753	90	8	13	58	7	\$3.86
Jul-00	1,147	343	3	30	38	11	\$4.11

Cumulative      82,145      26,947

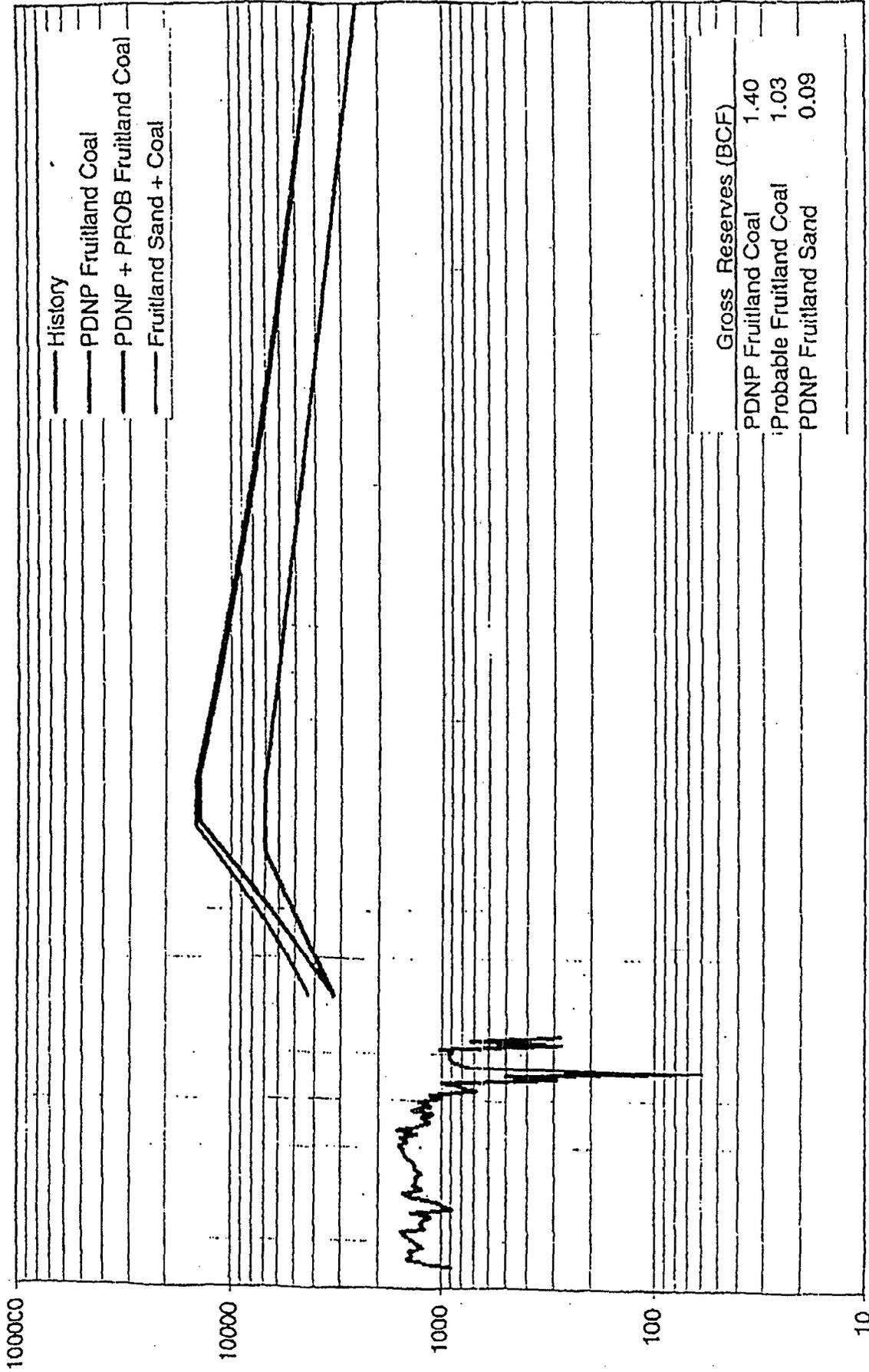
\* San Juan Basin - El Paso Natural Gas (\$/MMBTU)  
 \*\* EPNG metered volumes allocated by Texakoma meters

MCF  
BW

FEDERAL 8-1  
MONTHLY PRODUCTION



# TEXAKOMA OIL & GAS FEDERAL 8-1



Gross Reserves (BCF)  
PDNP Fruitland Coal 1.40  
iProbable Fruitland Coal 1.03  
PDNP Fruitland Sand 0.09