

**El Paso** EXPLORATION  
COMPANY

P. O. BOX 289  
FARMINGTON, NEW MEXICO 87401  
PHONE: 505-325-2841

April 23, 1980

Mr. Joe Ramey  
New Mexico Oil Conservation Division  
Post Office Box 2088  
Santa Fe, New Mexico 87501

*NSL-1187  
No offsets  
Immediate  
Rule 3 R. 1670*

Dear Mr. Ramey:

This is a request for administrative approval for an unorthodox gas well location in the Basin Dakota pool.

It is intended to locate the El Paso Natural Gas Company's  
San Juan 29-7 Unit #70A at 1920' from the North line and  
1450' from the West line of Section 35, T-29-N, R-7-W, Rio  
Arriba County, New Mexico.

Topography reasons make it impossible to build a standard gas well location.

El Paso operates all proration units offsetting the proposed unorthodox location.

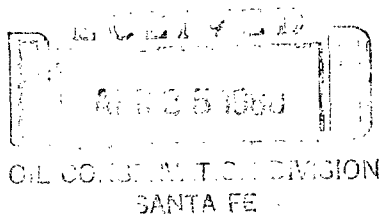
Plats showing the proposed well location and the terrain of Section 35, along with an ownership plat, are attached.

Sincerely yours,

*Don Read*

D. R. Read

DRR:pb



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF 078425-A
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR El Paso Natural Gas Company		7. UNIT AGREEMENT NAME San Juan 29-7 Unit
3. ADDRESS OF OPERATOR PO Box 289, Farmington, NM 87401		8. FARM OR LEASE NAME San Juan 29-7 Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface 1450'W, 1920'N At proposed prod. zone same		9. WELL NO. 70A
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 5 miles south of Navajo City, NM		10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde Basin Dakota
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1190'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 35, T-29-N, R-7-W NMMP
16. NO. OF ACRES IN LEASE unit		12. COUNTY OR PARISH 13. STATE Rio Arriba NM
17. NO. OF ACRES ASSIGNED TO THIS WELL 320 & 320		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2200'		19. PROPOSED DEPTH 7929'
20. ROTARY OR CABLE TOOLS Rotary		21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6671'GR
22. APPROX. DATE WORK WILL START*		

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48.0#	200'	278 cu.ft.circ. to surface
12 1/4"	9 5/8"	40.0#	3895'	669 cu.ft.to cover Ojo Alam
8 3/4"	7"	23.0#	3745-6236'	655 cu.ft.to circ. liner
6 1/4"	4 1/2"	11.6#	6086-7925'	321 cu.ft.to circ. liner

Selectively perforate and sandwater fracture the Mesa Verde and Dakota formation.

A 3000 psi WP and 6000 psi test double gate preventer equipped with blind and pipe rams will be used for blow out prevention on this well.

This gas is dedicated.

The W/2 of Section 35 is dedicated to this well.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED <u>[Signature]</u> TITLE <u>Drilling Clerk</u> DATE <u>April 23, 1980</u>	
(This space for Federal or State office use)	
PERMIT NO. <u>100-251980</u>	APPROVAL DATE <u>                    </u>
OIL CONSERVATION DIVISION	
APPROVED BY <u>SANTA FE</u> TITLE <u>                    </u> DATE <u>                    </u>	
CONDITIONS OF APPROVAL, IF ANY:	

OIL CONSERVATION COMMISSION  
Albuquerque DISTRICT

OIL CONSERVATION COMMISSION  
BOX 2088  
SANTA FE, NEW MEXICO

DATE April 24, 1980

RE: Proposed MC \_\_\_\_\_  
Proposed DHC \_\_\_\_\_  
Proposed NSL ✓ \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_

Gentlemen:

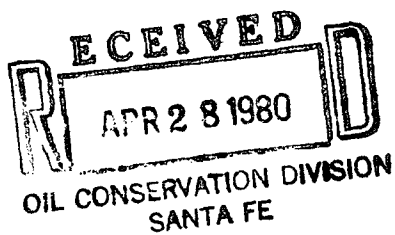
I have examined the application dated April 24, 1980  
for the E.P.M.L. Co. S.J. 29-7 Unit #70A F-35-29N-7W  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours very truly,

Frank S. Chang



## OIL CONSERVATION DIVISION

STATE OF NEW MEXICO

P. O. BOX 2088

Form C-107

Revised 10-1-78

ENERGY AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

All distances must be from the outer boundaries of the Section.

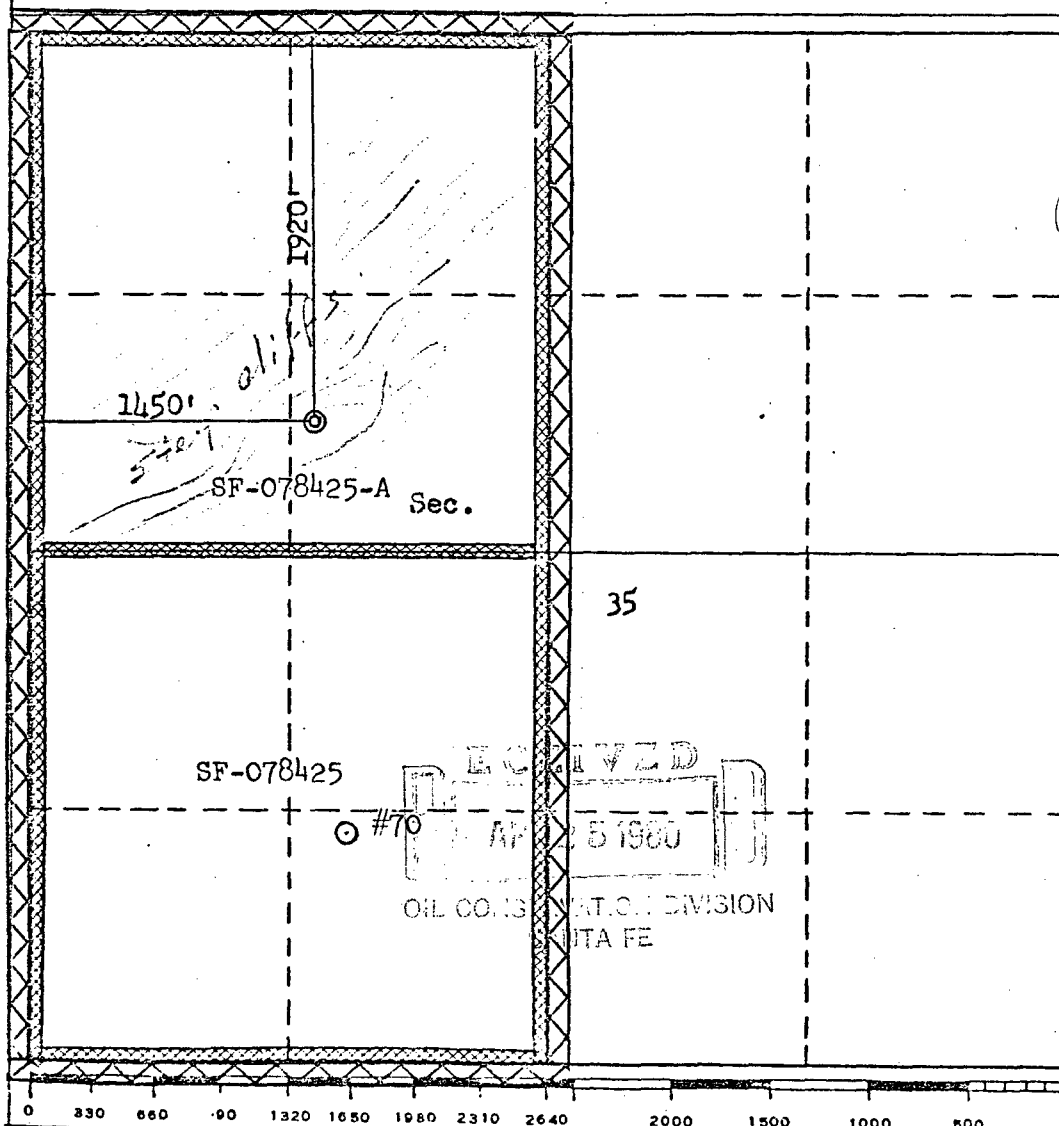
Operator <b>EL PASO NATURAL GAS COMPANY</b>		Lease <b>SAN JUAN 29-7 UNIT (SF-078425-A)</b>		Well No. <b>70-A</b>
Unit Letter <b>F</b>	Section <b>35</b>	Township <b>29N</b>	Range <b>7W</b>	County <b>Rio Arriba</b>
Actual Footage Location of Well: <b>1920</b> feet from the <b>North</b> line and <b>1450</b> feet from the <b>West</b> line				
Ground Level Elev. <b>6671</b>	Producing Formation <b>MESA VERDE - DAKOTA</b>	Pool <b>BLANCO MESA VERDE BASIN DAKOTA</b>	Dedicated Acreage: <b>320.00 % 320.00 Acres</b>	

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

☒ Yes ☐ No If answer is "yes," type of consolidation Unitization

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 interests, has been approved by the Commission.



## CERTIFICATION

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

Name  
*Reggie Bradford*  
Drilling Clerk

Position  
El Paso Natural Gas Co.

Company  
April 23, 1980

Date

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.

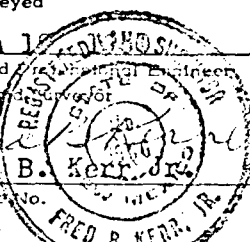
Date Surveyed

March 1, 1980  
Registered Professional Engineer  
and/or Licensed Surveyor

*Fred B. Kerr, Jr.*  
Fred B. Kerr, Jr.

Certificate No.

3950



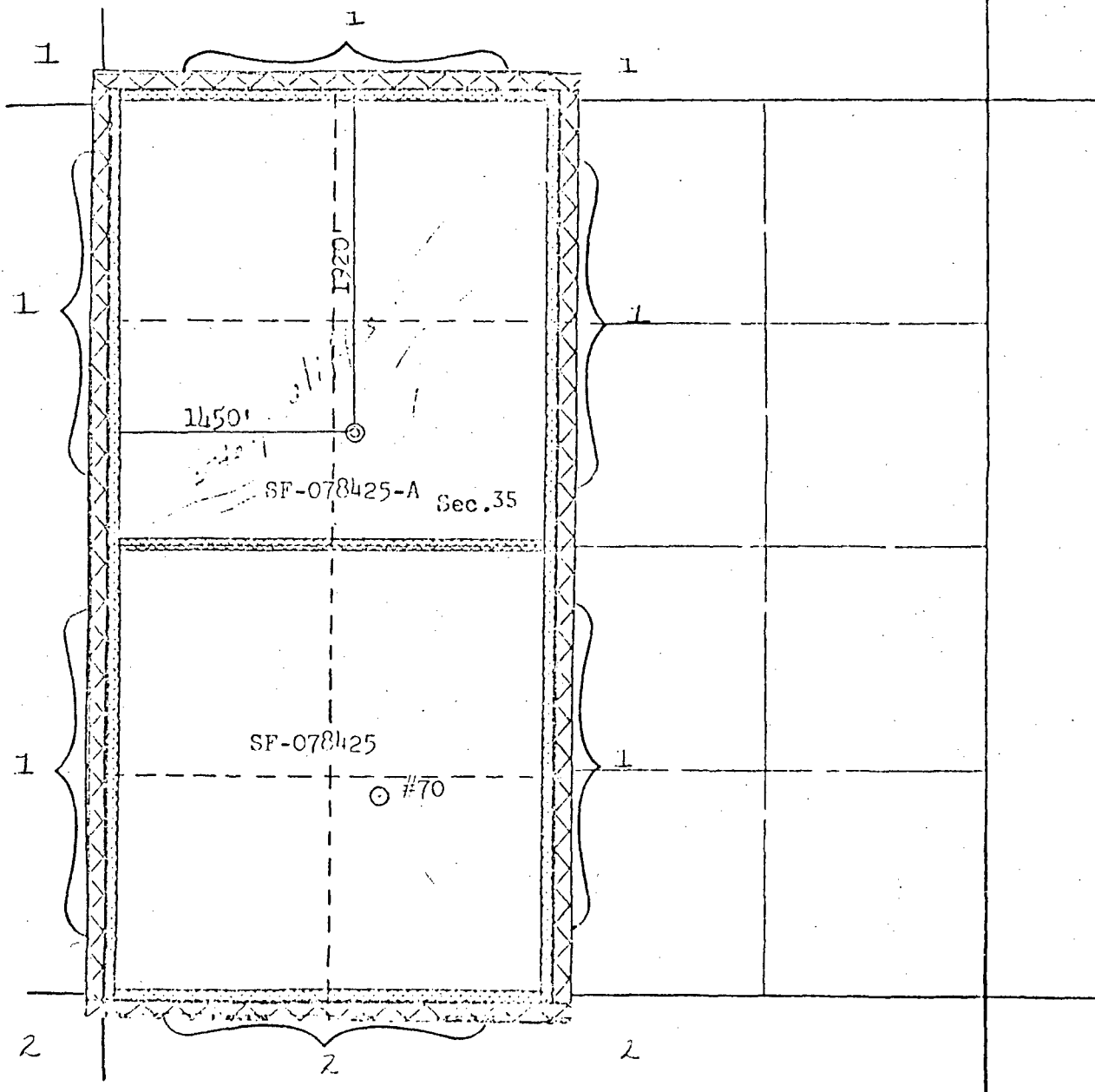
# EL PASO NATURAL GAS COMPANY

Well Name San Juan 29-7 Unit #70 A, Blanco Mesaverde/Basin Dakota

Footage---- 1920' FNL, 1450' FWL

## APPLICATION FOR NON-STANDARD LOCATION

County Rio Arriba State New Mexico Section 35 Township 29N Range 7W



### REMARKS:

- (1) San Juan 29-7 Unit, El Paso Natural Gas Company, Operator
- (2) San Juan 28-7 Unit, El Paso Natural Gas Company, Operator