

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL  
WELL ☐

GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

PO Box 4289, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with State requirements.)

At surface  
1670'S, 1460'E

At proposed prod. zone

BUREAU OF LAND MANAGEMENT

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE TO PROPOSED WELL

5 miles South of Gobernador, NM

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.

1460'

(Also to nearest drilg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED OR APPLIED FOR, ON THIS LEASE, FT.

2000'

16. NO. OF ACRES IN LEASE

Unit

19. PROPOSED DEPTH

6475'

17. NO. OF ACRES ASSIGNED TO THIS WELL

S 320.00

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6928'GL

DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED  
"GENERAL REQUIREMENTS".

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
12 1/4"	9 5/8"	36.0#	200'	130 cu.ft.circulated
8 3/4"	7"	20.0#	4107'	296 cu.ft.cover Ojo Alamo
6 1/4"	4 1/2"	10.5#	3957-6475'	430 cu.ft.circ. liner

Selectively perforate and sand water fracture the Mesa Verde 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 S/2 of Section 22 is dedicated to this well.

This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4.

RECEIVED  
JUL 30 1985  
OIL CON. DIV.  
DIST. 3

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

*[Signature]*

TITLE

Drilling Clerk

DATE

5-29-85

(This space for Federal or State office use)

APPROVED  
AS AMENDED

PERMIT NO.

APPROVAL DATE

JUL 25 1985

APPROVED BY

TITLE

DATE

Stan McKee

CONDITIONS OF APPROVAL, IF ANY:

MILLENBACH  
AREA MANAGER

NMOCC

\*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

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

Operator <b>EL PASO NATURAL GAS COMPANY</b>			Lease <b>SAN JUAN 28-5 UNIT (SF 079519A)</b>		Well No. <b>48A</b>
Unit Letter <b>J</b>	Section <b>22</b>	Township <b>28N</b>	Range <b>5W</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well:					
<b>1670</b>		feet from the <b>South</b>	line and	<b>1460</b>	feet from the <b>East</b> line
Ground Level Elev. <b>6928</b>	Producing Formation <b>Mesa Verde</b>		Pool <b>Blanco</b>		Dedicated Acreage: <b>320</b> Acres

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 \_\_\_\_\_

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.

<b>RECEIVED</b> <b>JUL 30 1985</b> <b>OIL CON. DIV</b> <b>DIST. 3</b>  Sec.		<b>RECEIVED</b> <b>JUN 04 1985</b> BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA	

CERTIFICATION

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

Name

*Drilling Clerk*

Position

*El Paso Natural Gas*

Company

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

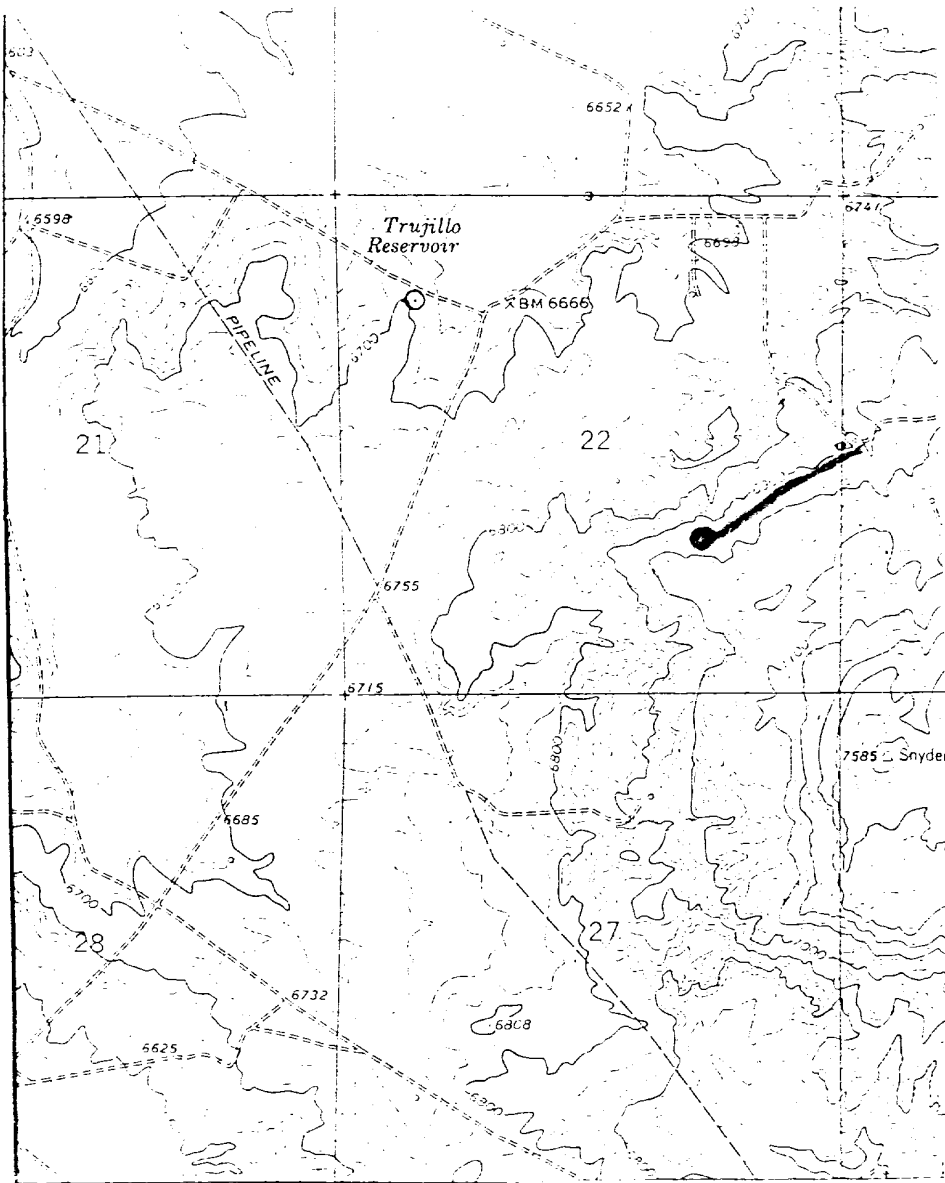
*April 25, 1985*

Registered Professional Engineer and Land Surveyor

*Fred B. Kerr Jr.*

Certificate No.

San Juan 28-5 #48A  
SE 22-285



Map #1

#### LEGEND OF RIGHT-OF-WAYS

EXISTING ROADS

EXISTING PIPELINES

EXISTING ROAD & PIPELINE

PROPOSED ROADS

PROPOSED PIPELINES

PROPOSED ROAD & PIPELINE

