

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 any State requirements.)\*  
At surface  
800'N, 1480'W  
At proposed prod. zone  
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
11 miles Southwest of Gobernador, NM  
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
(Also to nearest drig. unit line, if any) 800'  
16. NO. OF ACRES IN LEASE  
Unit  
17. NO. OF ACRES ASSIGNED TO THIS WELL  
N 320.12  
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1600'  
19. PROPOSED DEPTH  
6825'  
20. ROTARY OR CABLE TOOLS  
Rotary  
21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
7303'GL  
22. APPROX. DATE WORK WILL START\*  
This action is subject to a successful appeal pursuant to 30 CFR 250.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13 3/4"	9 5/8"	36.0#	200'	212 cu.ft.circulated
8 3/4"	7"	20.0#	4540'	312 cu.ft.cover Ojo Alamo
6 1/4"	4 1/2"	10.5#	4390-6825'	425 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 W/2 of Section 2 is dedicated to this well.

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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 10-23-84  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

MAY 16 1985

Stan McKee  
M. MILLENBACH  
AREA MANAGER

\*See Instructions On Reverse Side

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

Operator <b>EL PASO NATURAL GAS COMPANY</b>			Lease <b>SAN JUAN 27-4 UNIT</b>		Well No. <b>153</b>
Unit Letter <b>C</b>	Section <b>2</b>	Township <b>27N</b>	Range <b>4W</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well: <b>800</b> feet from the <b>North</b> line and <b>1480</b> feet from the <b>West</b> line					
Ground Level Elev: <b>7303</b>	Producing Formation <b>Mesa Verde</b>		Pool <b>Blanco</b>	Dedicated Acreage: <b>320.12</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 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.

1480'

800'

Sec. 2

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DIST. 3

CERTIFICATION

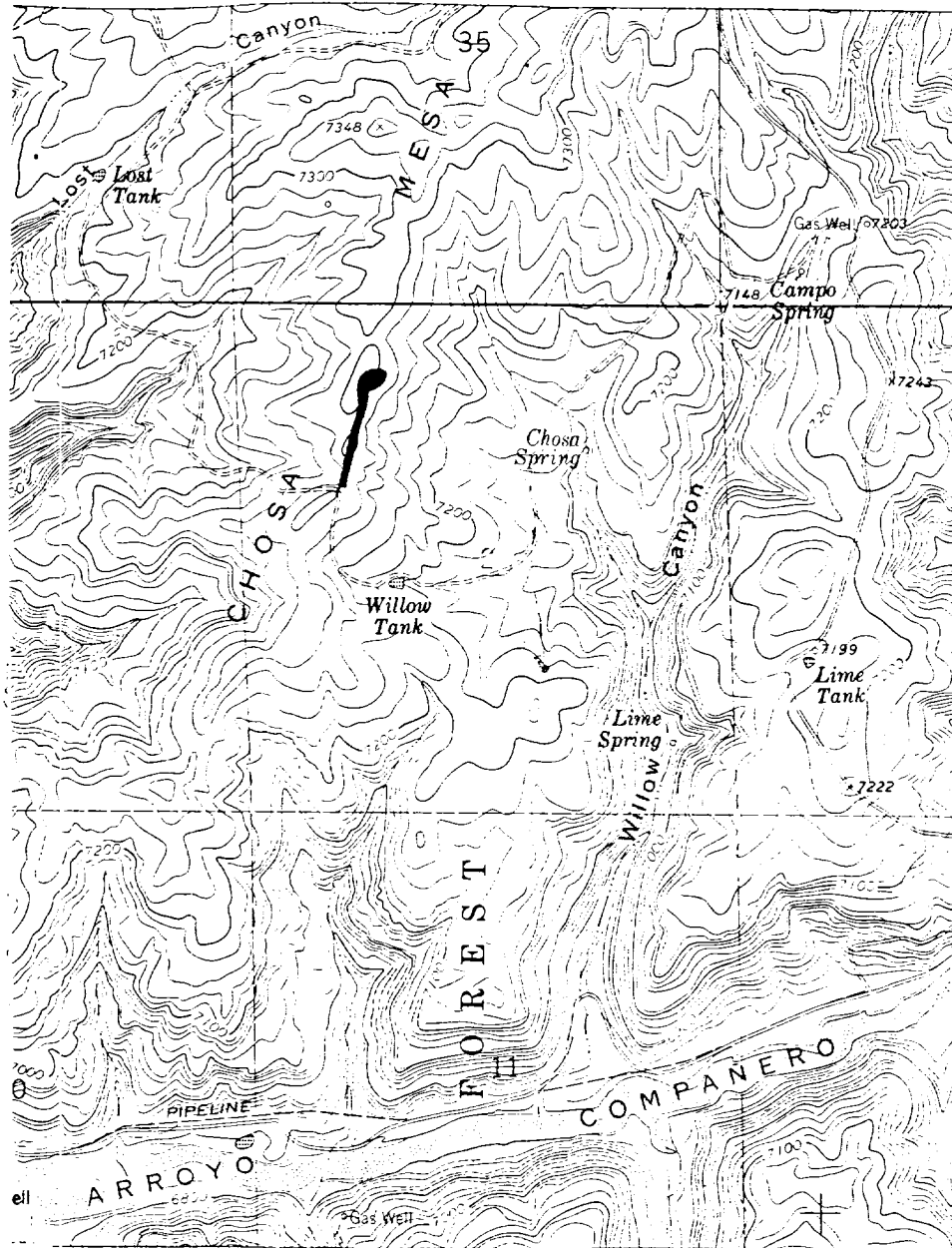
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*[Signature]*  
Name  
Drilling Clerk  
Position  
El Paso Natural Gas co.  
Company  
October 5, 1984  
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 **October 1, 1984**  
Registered Professional Engineer and Land Surveyor  
*[Signature]*  
Fred B. Kerr Jr.  
Certificate No. **1000**

El Paso Natural Gas Company  
 San Juan 27-4 Unit #153(MV)  
 NW 2-27-4  
 Rio Arriba County, New Mexico



LEGEND OF RIGHT-OF-WAYS

EXISTING ROADS	—
EXISTING PIPELINES	+ + +
EXISTING ROAD & PIPELINE	+++
PROPOSED ROADS	—
PROPOSED PIPELINES	+ + +
PROPOSED ROAD & PIPELINE	+++

MAD #1