

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE\*  
(Other instructions on  
reverse side)Form approved.  
Budget Bureau No. 42-R1425.

30-039-20201

## 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

Box 990, Farmington, New Mexico - 87401

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

At surface

1150'N, 950'E

At proposed prod. zone

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

## 16. NO. OF ACRES IN LEASE

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

## 19. PROPOSED DEPTH

8665'

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

7337' GL

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

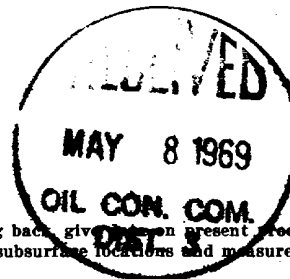
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13 3/4"	9 5/8"	32.30#	200'	145 Sbs. to circulate
8 3/4"	7"	20#	8665'	15 Sbs. to cover Ojo Alamo
6 1/4"	4 1/2"	10.5 & 11.6#	8665'	360 Sbs. to fill to 8665'

Selectively perforate and sand water fracture the Dakota formation.

The N/2 of Section 10 is dedicated to this well.

RECEIVED

MAY 6 1969

U. S. GEOLOGICAL SURVEY  
DURANGO, COLO.

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 Original Signed F. H. WOOD

TITLE Petroleum Engineer

DATE 5-2-69

(This space for Federal or State office use)

## PERMIT NO.

## APPROVAL DATE

APPROVED

APPROVED BY

MAY 6 1969

JERRY W. LONG  
DISTRICT ENGINEER

\*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-102  
Supersedes O-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 27-5 UNIT (SF-079491-A)</b>		Well No. <b>113</b>
Plot Letter <b>A</b>	Section <b>10</b>	Township <b>27-N</b>	Range <b>5-W</b>	County <b>RIO ARriba</b>
Actual Location of Well: <div style="display: flex; justify-content: space-between; align-items: center;"> <span><b>1150</b> feet from the <b>NORTH</b> line and</span> <span><b>950</b> feet from the <b>EAST</b> line</span> </div>				
Ground Level Elev. <b>7337</b>	Producing Formation <b>DAKOTA</b>	Pool <b>BASIN DAKOTA</b>	Dedicated Acreage <b>320.00</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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?

**Unitization**

☒ 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.

**CERTIFICATION**

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

Original Signed **F. H. WOOD**

Name  
**Retroleum Engineer**

Employer  
**El Paso Natural Gas Co.**

Compassy  
**May 2, 1969**

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 10, 1969**

Signature of Surveyor  
*[Signature]*

Certification No. **1760**

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600