

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-045-21091

## 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 990, Farmington, NM 87401

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

At surface

800'S, 1150'W

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)

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

## 16. NO. OF ACRES IN LEASE

## 19. PROPOSED DEPTH

2735'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

152.65

## 20. ROTARY OR CABLE TOOLS

Rotary

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

6280'GL

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24.0#	120'	107 cu. ft. to circulate to surface
6 3/4"	2 7/8"	6.4#	2735'	300 cu. ft. to cover Og Alamo

Selectively perforate and sandwater fracture the Pictured Cliffs formation.

The SW/4 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. FH Wood SIGNED Petroleum Engineer TITLE October 24, 1972 DATE

(This space for Federal or State office use)

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

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

5. LEASE DESIGNATION AND SERIAL NO.

SF 078566

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Storey

9. WELL NO.

10

10. FIELD AND POOL, OR WILDCAT

So. Blanco Pic. Cliffs

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREASec. 35, T-28-N, R-8-W  
NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

RECEIVED  
OCT 26 1972  
OIL CON. COM.  
DIST. 3

OCT 2 1972

U.S. GEOLOGICAL SURVEY

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>STOREY (SF-078566)</b>		Well No. <b>10</b>
Unit Letter <b>H</b>	Section <b>35</b>	Township <b>28-N</b>	Range <b>8-W</b>	County <b>SAN JUAN</b>
Actual Surface Location of Well: <b>800</b> feet from the <b>SOUTH</b> line and <b>1150</b> feet from the <b>WEST</b> line				
Ground Level Elev. <b>6280</b>	Producing Formation <b>PICTURED CLIFFS</b>	Pool <b>SOUTH BLANCO PICTURED CLIFFS</b>	Delimited Acreage <b>152.65</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 (with as to ownership interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all of the leases 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.

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

Petroleum Engineer

Position

El Paso Natural Gas Company

Company

October 24, 1972

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.

SEPTEMBER 25, 1972

Rechecked by: [Signature]  
Date: [Signature]

[Signature]  
1760

