

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-20992

5. LEASE DESIGNATION AND SERIAL NO.

SF 077833 -A

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

830'S, 1840'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 drip unit line, if any)

16. NO. OF ACRES OF LEASE

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320.00

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

19. PROPOSED DEPTH

7245'

20. ROTARY OR CABLE TOOLS

Rotary

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

5923'GL

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
13 3/4"	9 5/8"	32.3#	200'	190 sks. to circulate
8 3/4" & 7 7/8"	4 1/2"	10.5# & 11.6#	7245'	3 stages

Production Casing Cementing:

1st stage - 369 cu. ft. cement to cover Gallup formation.

2nd stage - 393 cu. ft. cement to cover Mesa Verde formation.

3rd stage - 633 cu. ft. cement to fill to base of Ojo Alamo formation.

Selectively perforate and sand-water fracture the Dakota formation.

The S/2 of Section 29 is dedicated to this well.

RECEIVED

JUL 11 1972

U. S. GEOLOGICAL SURVEY
FARMINGTON, N.M.

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 F H Wood TITLE Petroleum Engineer DATE July 10, 1972

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY ga TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form No. 1
Supersedes G-128
Effective 1-1-61

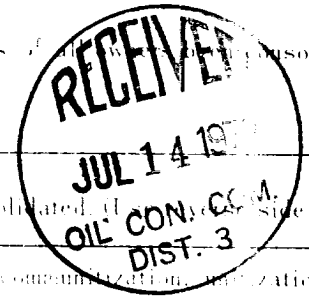
All distances must be from the center of the well to the Section corner.

EL PASO NATURAL GAS COMPANY		HANSFIELD		(SF-077833-A)	11
N	29	30-N	9-W	SAN JUAN	
830	SOUTH	1840	WEST		
5913	DAKOTA	BASIN DAKOTA	320.00		

1. Outline the acreage dedicated to the subject well by colored pencil or machine 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 been consolidated by communitization, unitization, forced-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 (if more than one, list all on 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

Petroleum Engineer

El Paso Natural Gas Co.

July 11, 1972

I hereby certify that the well location shown on this plat was taken from field notes or actual survey made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

MARCH 15, 1972

David Wilson
1760

