

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-045-21410

5. LEASE DESIGNATION AND SERIAL NO.

SF 077933

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Huertano Unit

8. FARM OR LEASE NAME

Huertano Unit

9. WELL NO.

260

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREASec. 19, T-26-N, R-10-W  
NMPM

12. COUNTY OR PARISH 13. STATE

San Juan

NM

## 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

1700'N, 1725'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 drig. unit line, if any)

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

318.24 ✓

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

19. PROPOSED DEPTH

6475'

20. ROTARY OR CABLE TOOLS

Rotary

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

6395'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
12 1/4"	8 5/8"	24.0#	200'	183 cu.ft. to circulate
7 7/8"	4 1/2"	10.5#	6475'	1174 cu.ft. - 3 stages

## Production Casing Cement:

1st stage - 328 cu.ft. to cover Gallup formation.

2nd stage - 381 cu.ft. to cover Mesa Verde formation.

3rd stage - 465 cu.ft. to cover Ojo Alamo formation.

Selectively perforate and sandwater fracture the Dakota formation.

The W/2 of Section 19 is dedicated to this well.

JAN 16 1974

RECEIVED

JAN 17 1974

OIL CON. COM.  
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen existing well, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on surface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

*M. H. S. S. S.*

TITLE

Drilling Clerk

DATE

January 15, 1974

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-125  
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>HUERFANO UNIT (SF-077933)</b>		Well No. <b>260</b>
Unit Letter <b>F</b>	Section <b>19</b>	Township <b>26-N</b>	Range <b>10-W</b>	County <b>SAN JUAN</b>	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> <span><b>1700</b> feet from the <b>NORTH</b> line and</span> <span><b>1725</b> feet from the <b>WEST</b> line</span> </div>					
Ground Level Elev. <b>6395</b>	Producing Formation <b>DAKOTA</b>	Pool <b>BASIN DAKOTA</b>		Dedicated Acreage: <b>318.24</b> Acres	

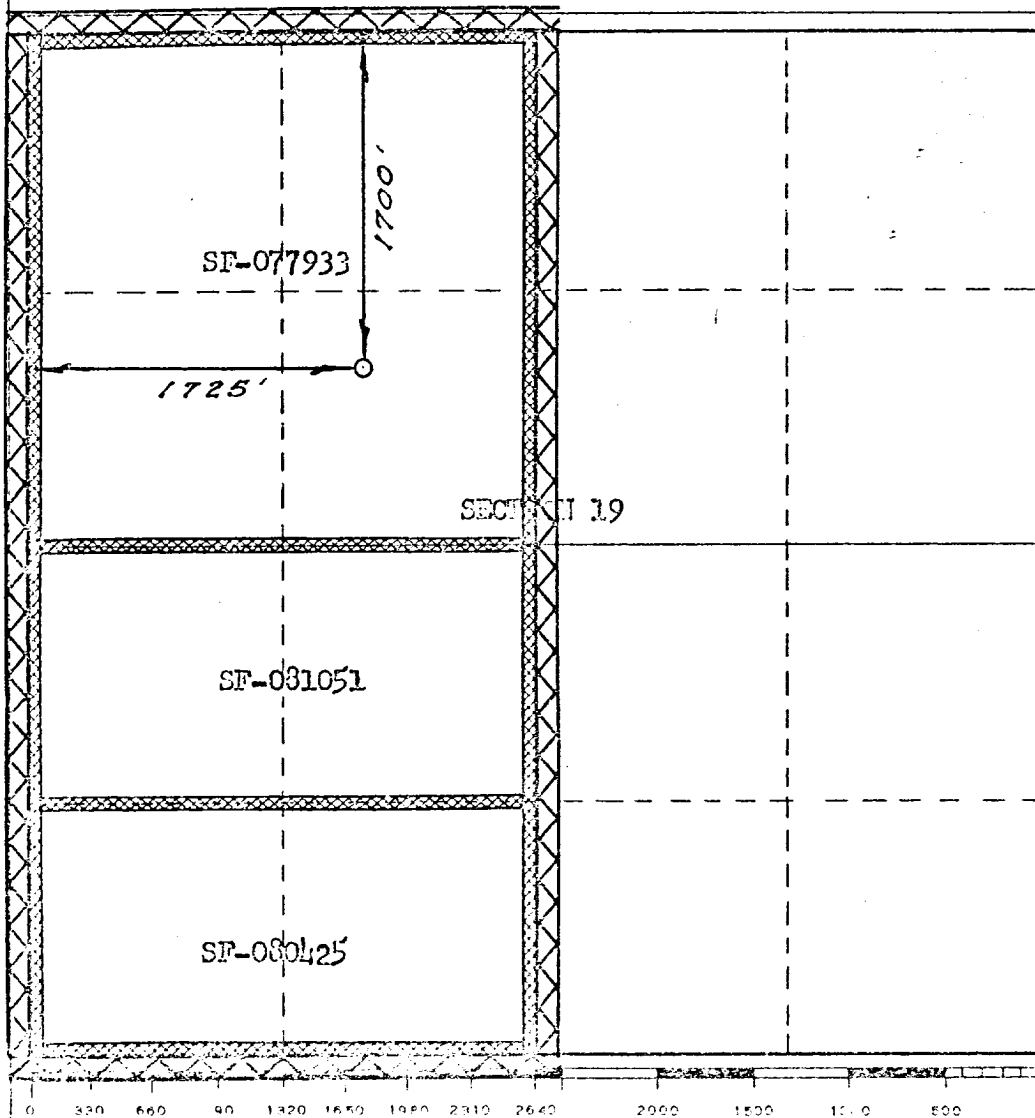
- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (including working interest and royalty).
- If more than one lease of different ownership is dedicated 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 CON. COM.**

**DIST. 3**

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 by  
**D. G. Brisco**

Name

**Drilling Clerk**

Position

**El Paso Natural Gas Co.**

Company

**January 15, 1974**

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

**DECEMBER 13, 1973**

Registered Professional Engineer and/or Land Surveyor

*[Signature]*

Certificate No. **1760**