

UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

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

810°N, 1460°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)18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

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

6477' GL

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

7685'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320.00

20. ROTARY OR CABLE TOOL

Rotary

22. APPROX. DATE WORK WILL START*

5. LEASE DESIGNATION AND SERIAL NO.

SF 079392

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 27-5 Unit

8. FARM OR LEASE NAME

San Juan 27-5 Unit

9. WELL NO.

131

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR B.L.K.
AND SURVEY OR AREA

Sec. 20, T-27-N, R-5-W

N.M.P.M.

12. COUNTY OR PARISH

13. STATE

Rio Arriba

New Mexico

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"	20#	3581'	130 Sks. to cover the Ojo Alamo
6 1/4"	4 1/2"	10.5 & 11.6#	7685'	325 Sks. to cement casing.

Selectively perforate and sand water fracture the Dakota formation.

The E/2 of Section 20 is dedicated to this well.

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 6-25-71

(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

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

EL PASO NATURAL GAS COMPANY

SAN JUAN 27-5 UNIT (SF-079392)

131

B

20

27-N

5-W

RIO ARriba

810

NORTH

1460

EAST

6477

DAKOTA

BASIN DAKOTA

320.00

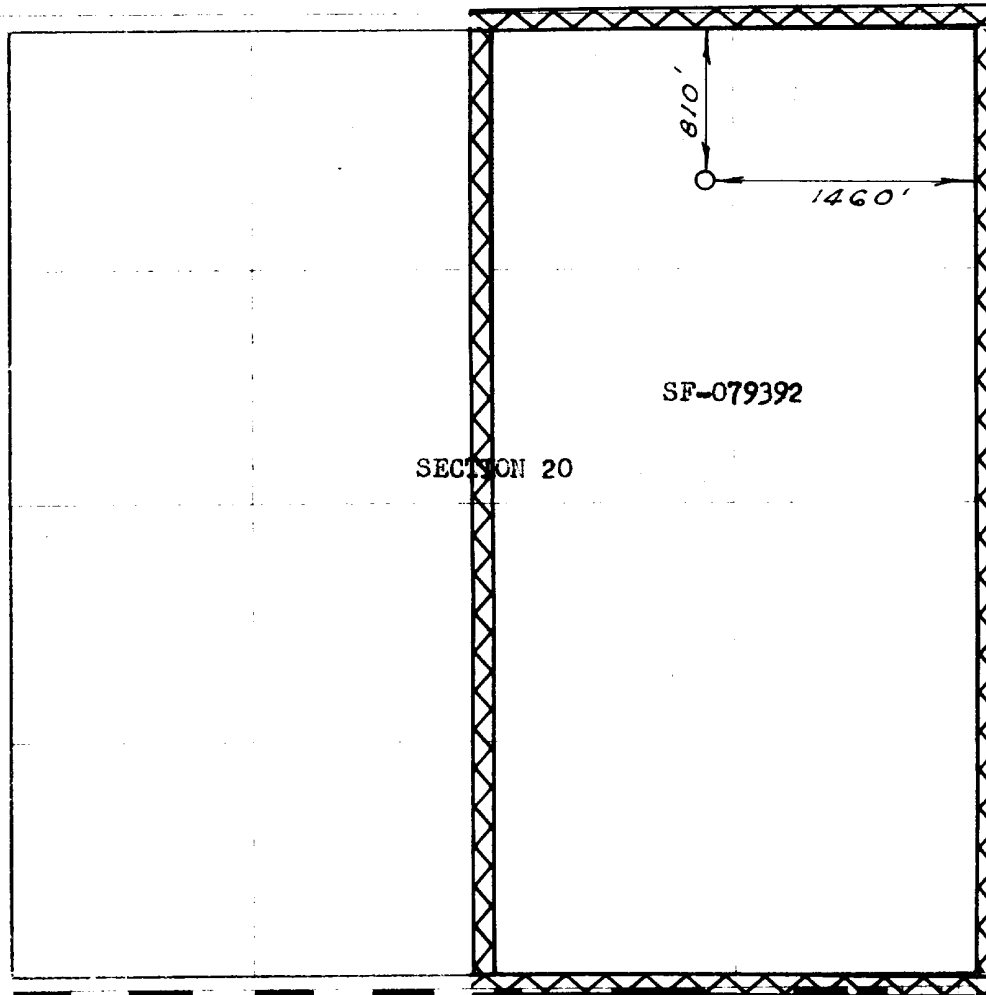
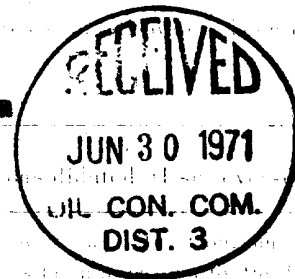
1. Outline the acreage dedicated to the subject well by colored pencil or facsimile marks on this plat.
2. If more than one lease is dedicated to the well, outline each and identify the acreage, interest, and royalty.
3. If more than one lease of different ownership is dedicated to the well, have the acreage consolidated by communitization, unitization, or pooling.

☒ Yes ☐ No Answer as "Yes" type of consolidation.

Unitization

If answer is "no" list the owners and tract descriptions which have a right to pool on the same side of this line if necessary.

No allowable will be assigned to the well until other interests have been included. If no other interests are included, forced pooling, or otherwise, or until a request is made for inclusion of other interests.



Original Signed F. H. WOOD

Petroleum Engineer

El Paso Natural Gas Company

June 23, 1971

FEBRUARY 18, 1971

David Okunev
1760