

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 1770, Amarillo, New Mexico 79101

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

At surface

Section 26, T-26-N, R-10-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)

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED
TO THIS WELL18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

20. ROTARY OR CABLE TOOLS

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

6500' 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"	7 1/2"	24	200'	200 lbs. to circulate
1 1/2"	1 1/2"	20.2	200'	200 lbs. - 2 stages

Production Casing Cementing:

First stage 2 1/2" sacks to fill from B. L. to top of the Ogallala formation.

Second stage 2 1/2" sacks to cover the Toba Verde formation.

Third stage 2 1/2" sacks to cover the saturated Ogallala formation.

The 1/2 of Section 26 is dedicated to this well.

RECEIVED

JAN 27 1970

U.S. GEOLOGICAL SURVEY
DUNSMITH

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 by

SIGNED

TITLE

DATE

1-28-70

(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



Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

ALL INFORMATION ON THIS FORM IS TO BE FURNISHED TO THE COMMISSION

EL PASO NATURAL GAS COMPANY

HUERFANO UNIT

(NM-02515)

202

F

28

26-N

10-W

SAN JUAN

1650

NORTH

1650

WEST

6580

DAKOTA

BASIN DAKOTA

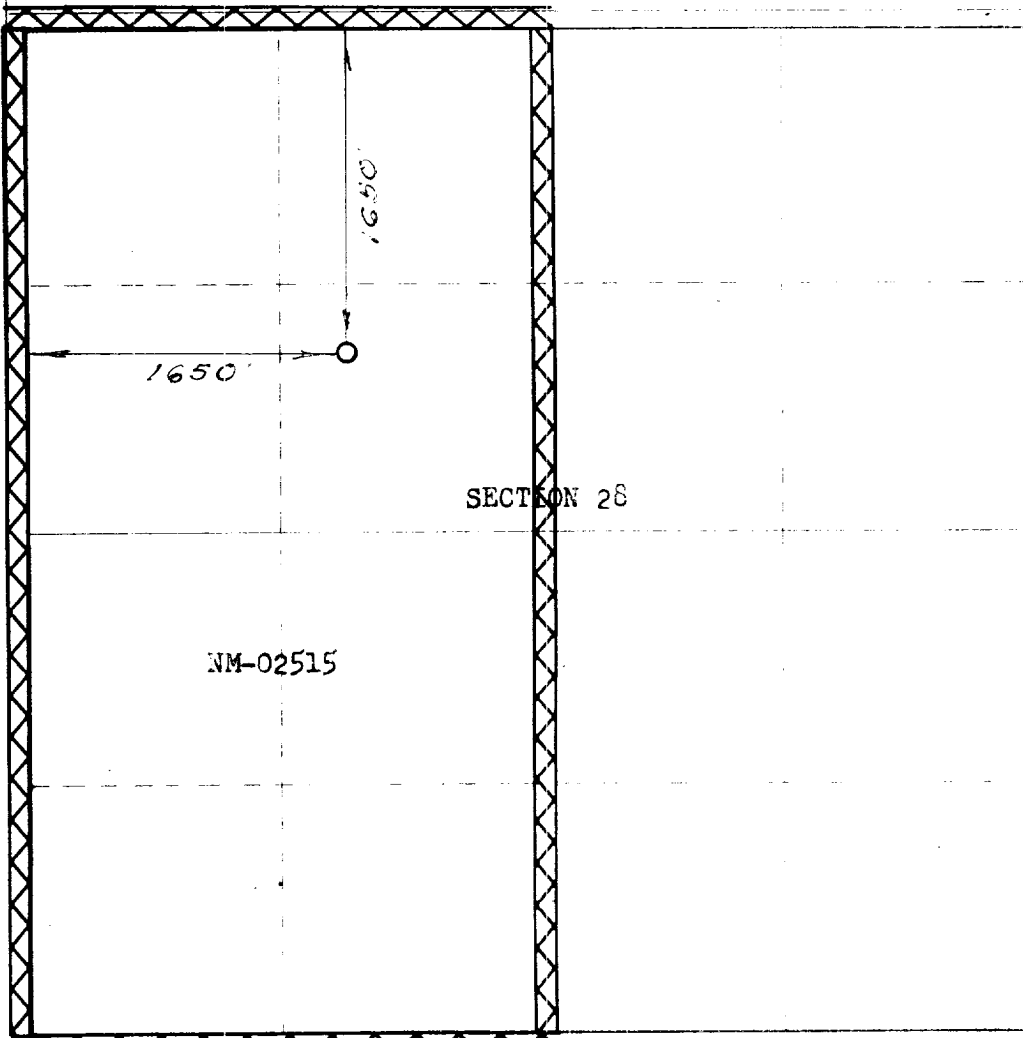
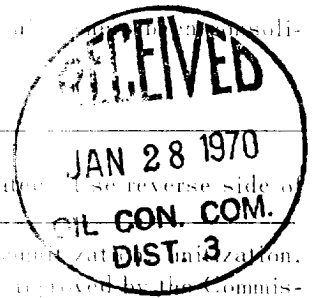
320.00

1. Outline the acreage dedicated to the subject well by colored pen if on hatchure marks on the map 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 consolidated by communitization, unitization, lease-pooling, etc.

☒ Yes ☐ No If answer is "yes" type of consolidation **Unitization**

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 an interests have been consolidated, the communitization, lease-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.

Certified Signed By:

John Van Ryan
Petroleum Engineer

El Paso Natural Gas Co.

January 26, 1970

I further certify that the well location shown on this map was plotted from field notes, or other surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

DECEMBER 9, 1969

Paul Wilson

1760