

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

3. ADDRESS OF OPERATOR
El Paso Natural Gas Company4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface

Box 110, Farmington, New Mexico

1.40'N, 1050'E

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

1050'

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

6720'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

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

6005' OL

22. APPROX. DATE WORK WILL START*

8-27-66

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#	300'	210 Sks. to 300' date
7 1/2"	4 1/2"	10.5#	6720'	430 Sks. to 6720'

First stage to fill from total depth to top of Gallup.

Second stage to cover Mesa Verde

Third stage to fill from base of Pictured Cliffs to base of Ugo also. DIST. 3

The life of Section 11 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.

SIGNED Original Signed F. H. WOOD

TITLE Petroleum Engineer

DATE 8-27-66

(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.

NEW MEXICO OIL CONSERVATION CO
WELL LOCATION AND ACERAGE DEDICATION PLAT

ILLEGIBLE

All distances must be from the outer boundaries of the Section

Operator EL PASO NATURAL GAS COMPANY Well No. 16
Unit Letter H Section 11 Township 27-N Range 9-W County SAN JUAN
Actual Footage Location of Well 1840 North 1050 East
Round Hole Footage 6008 DAKOTA BASIN DAKOTA Dedicated Avenue 320 Acres

- Outline the acreage dedicated to the subject well by polar or bearing and distance marks on the plat below.
- If more than one owner is interested in the well, outline each owner's part of the ownership thereof, both as to working interest and royalty.
- If more than one owner of different ownership is interested in the well, have the interest of all owners been consolidated by unitization, forced pooling, or otherwise?

Yes ☐ No ☐ If answer is "Yes," give unitization or consolidation details.

If answer is "No," list the owners and tract descriptions which have actually consolidated. Use reverse side of this form if necessary.

No allowable well shall be drilled to the well until all interests have been consolidated by unitization, unitization, forced pooling, or otherwise, or until a non-unitary unit, unitizing, or pooling interest has been approved by the Commission.

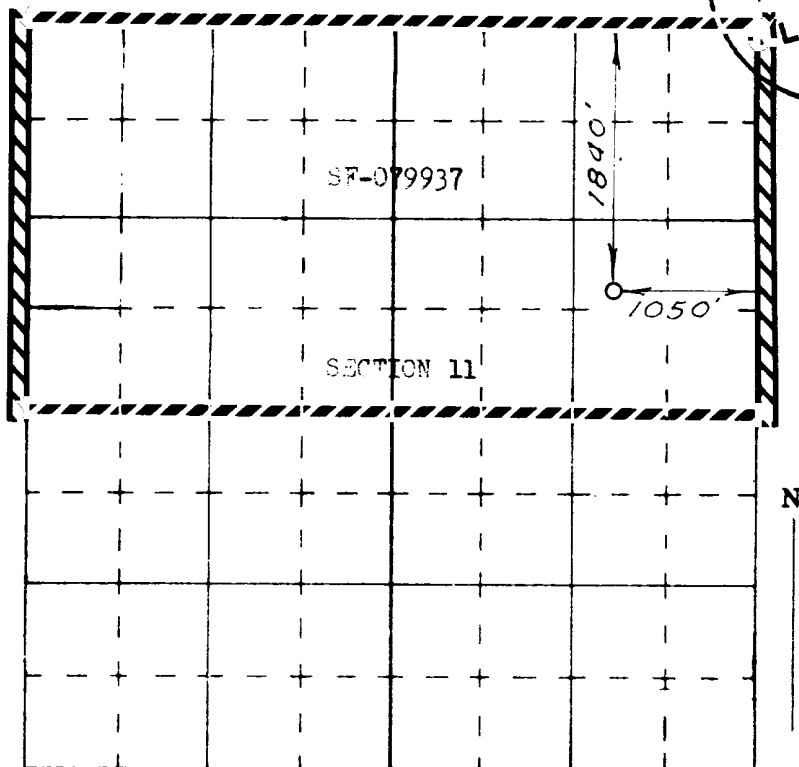
RECEIVED
AUG 26 1966
N.M. CON. COM.
DIST. 3

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
Firm El Paso Natural Gas Company
Date August 25, 1966
Title



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 Forwarded MAY 18, 1966
Registered Professional Engineer and/or Land Surveyor

[Signature]
Certificate No. 1760