

El Paso Natural Gas Company

El Paso, Texas

April 22, 1966

MAIN OFFICE OCC

APR 26 AM 8 08

ADDRESS REPLY TO:
POST OFFICE BOX 990
FARMINGTON, NEW MEXICO

NSL-378
issue immediately
upon confirmation
by Emery

Mr. A. L. Porter, Secretary and Director
Oil Conservation Commission
Box 2088
Santa Fe, New Mexico - 87501

Dear Sir:

This is a request for administrative approval for an unorthodox gas well location in the South Blanco Pictured Cliffs Pool.

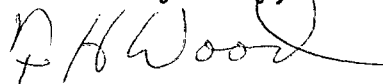
It is intended to locate the well, El Paso Natural Gas Company Florance D No. 16, 2357 feet from the North line and 800 feet from the East line of Section 20, Township 27 North, Range 8 West, N.M.P.M., San Juan County, New Mexico. The NE/4 of Section 20 is dedicated to this well.

As shown on the enclosed plat, the NE/4 of Section 20 consists of steep rock cliffs. The only accessible land for a well in the NE/4 is that which makes the location unorthodox. It is, therefore planned to make the location unorthodox in order that the extremely high cost of constructing an orthodox location be avoided.

Since El Paso Natural Gas Company holds all leases within the 790' radius the consent of any other operators to said location is not necessary.

I am enclosing two copies of the certified well location plat, and two copies of the notice of intention to drill.

Yours very truly,



F. H. Wood,
Regional Petroleum Engineer

FHW:dgb

cc: T. W. Bittick
Emery Arnold
P. T. McGrath

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

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

At surface

2357'N, 800'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.

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

2886'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

20. ROTARY OR CABLE TOOLS

Rotary

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

6726' 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"	20#	120'	85 Sks.
6 1/4"	2 7/8"	6.4#	2886'	100 Sks.

Selective zones in the Pictured Cliffs formation will be perforated and fractured.

The NE/4 of Section 20 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

4-22-66

(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 ACERAGE DEDICATION PLAT**

All distances must be from the outer boundaries of the Section

Operator EL PASO NATURAL GAS COMPANY		Lease FLORANCE "D"		Well No. NM-03380	
Unit Letter H	Section 20	Township 27-N	Range 8-W	County SAN JUAN	
Actual Footage Location of Well: 2357 feet from the NORTH line and 800 feet from the EAST line					
Ground Level Elev. 6726	Producing Formation PICTURED CLIFFS		Pool SOUTH BLANCO PICTURED CLIFFS		Dedicated Acreage: 160 Acres

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1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 of all owners been consolidated by communitization, unitization, force-pooling, etc?
 () Yes () No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually 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.

NOTE: THIS PLAT REISSUED TO SHOW TERRAIN 4-21-66

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

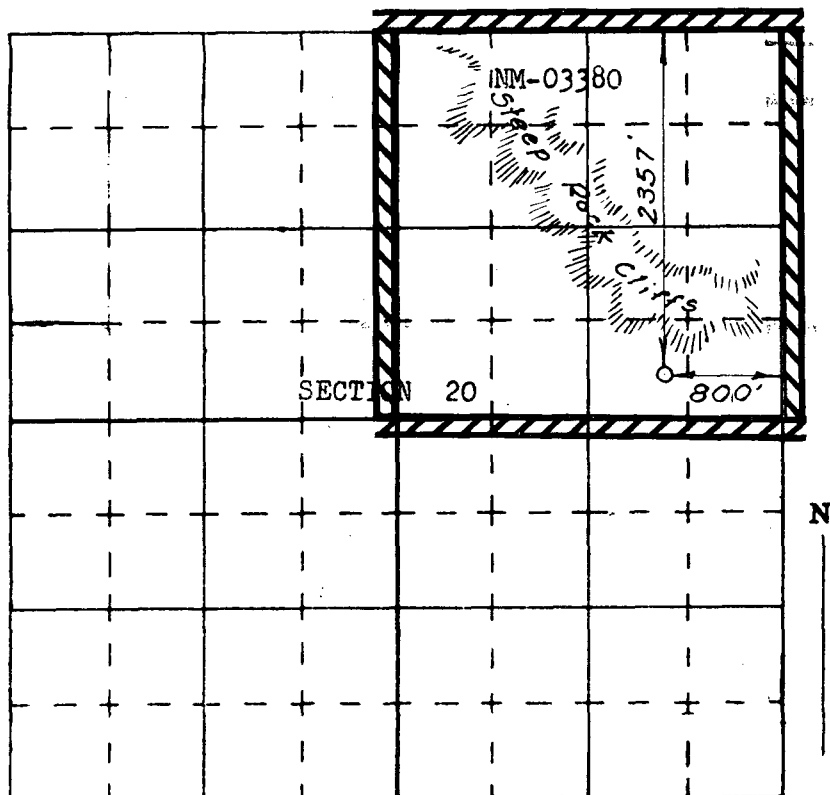
Original Signed F. H. WOOD

Name _____
Petroleum Engineer
 Position _____
El Paso Natural Gas Company
 Company _____
April 22, 1966
 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 _____
MARCH 30, 1966
 Registered Professional Engineer
 and/or Land Surveyor

[Signature]
 Certificate No. **1760**



OIL CONSERVATION COMMISSION
3 DISTRICT

MAIN OFFICE 000

APR 28 AM 8 26

OIL CONSERVATION COMMISSION
BOX 871
SANTA FE, NEW MEXICO

DATE 4-26-66

Re: Proposed NSP _____

Proposed NWU _____

Proposed NSL ✓ _____

Proposed NFO _____

Proposed DC _____

Gentlemen:

I have examined the application dated 4-22-66
for the El Paso Natural Gas Co Florence D #16 NE 20-27N-8W
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

Recommendation: Approved

Yours very truly,

Ernest C. Ames