

OIL CONSERVATION COMMISSION
DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 6-26-69

Re: Proposed NSP _____

Proposed NWI _____

Proposed NSL ✓

Proposed NFO _____

Proposed MC ~~_____~~

Gentlemen:

I have examined the application dated 6-10-69
for the El Paso Natural Gas Co Klein A #3 A-51-26N-6W
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

approve. geographically acceptable

Yours very truly,

Emmy C. Ames

El Paso Natural Gas Company

El Paso, Texas 79999

June 10, 1969

ADDRESS REPLY TO
POST OFFICE BOX 990
FARMINGTON, NEW MEXICO 87401

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



Dear Mr. Porter:

This is a request for administrative approval for an unorthodox gas well location in the Otero Chacra Extension Pool.

It is intended to locate this well, El Paso Natural Gas Company Klein A No. 3, 500' from the North line and 1180' from the East line of Section 31, Township 26 North, Range 6 West, N.M.P.M., Rio Arriba County, New Mexico. The NE/4 of Section 31 is dedicated to this well.

As shown on the attached plat the NE/4 of Section 31 consists of 160.00 acres. Largo Canyon Wash runs through the length of the entire NE/4 of this Section. An orthodox location could be built and drilled in the NE/4 of this section, however, maintaining a well at an orthodox location in this wash would result in excessive cost due to intermittent water flows.

Since El Paso Natural Gas Company holds all leases within a 790' radius of this proposed location, the consent of said location has not been sought from any other operators.

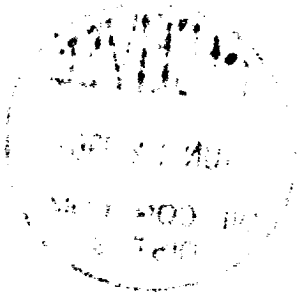
Yours very truly,

A handwritten signature in cursive script, appearing to read "F. H. Wood".

F. H. Wood,
Division Petroleum Engineer

FHW:dgb

cc: Emery Arnold w/attch.
T. W. Bittick w/Attch.
U. S. G. S. w/Attch



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 **500'N, 1180'E**
 At proposed prod. zone

5. LEASE DESIGNATION AND SERIAL NO.
SF 080560

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Klein A

9. WELL NO.
3

10. FIELD AND POOL, OR WILDCAT
Otero Chacra Ext.

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 31, T-26-N, R-6 N.M.P.M.

12. COUNTY OR PARISH 13. STATE
Rio Arriba N. M.

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 WELL
160.00

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

19. PROPOSED DEPTH
3355'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6197' 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#	200'	150 Sks. to circulate
6 1/4"	2 7/8"	6.4#	3355'	200 Sks. to cover Ojo Alam

Selectively perforate and sand water fracture the Chacra formation.

The ne/4 of Section 31 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 6-10-69

(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

Form C-102
Supersedes C-128
Effective 1-1-66

All distances must be from the outer boundaries of the Section

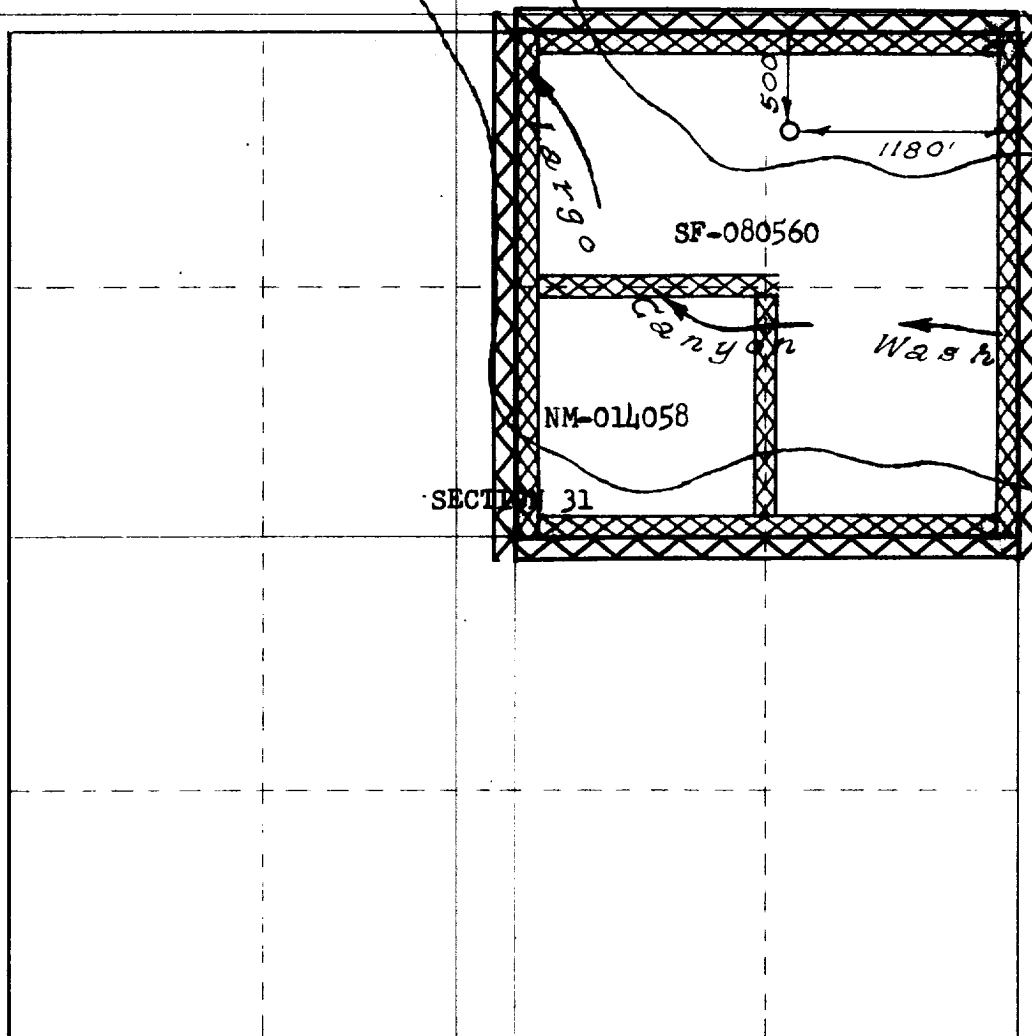
Company EL PASO NATURAL GAS COMPANY		Lease KLEIN A (SF-080560)		Well No. 3
Tract Letter A	Section 31	Township 26-N	Range 6-W	County RIO ARriba
Actual Well Location and Well				
500	feet from the NORTH	line and	1180	feet from the EAST
Record Book No. 6197	Field No. of Tract CHACRA	Pool OTERO CHACRA EXTENSION	Dedicated Acreage 160.00	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 **Communitization**

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 **F. H. WOOD**

Name
Petroleum Engineer
Position
El Paso Natural Gas Co.
Company
Date
June 10, 1969

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
MAY 6, 1969

and
[Signature]
1760

