



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

BRUCE KING
GOVERNOR
LARRY KEHOE
SECRETARY

May 26, 1980

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-2434

El Paso Exploration Company
P. O. Box 289
Farmington, New Mexico 87401

Attention: Mr. D. R. Read

Administrative Order NSL-1192

Gentlemen:

Reference is made to your application for approval of a non-standard location for your De Na Haz Za Well No. 2 to be located 650 feet from the North line and 610 feet from the West line of Section 18, Township 26 North, Range 8 West, NMPM, Basin Dakota Pool, San Juan County, New Mexico.

By authority granted me under the provisions of Rule 3 of Order No. R-1670, the above-described unorthodox location is hereby approved.

Sincerely,

JOE D. RAMEY,
Director

JDR/RLS/dr

cc: Oil Conservation Division - Aztec
Oil & Gas Engineering Committee - Hobbs
U. S. Geological Survey - Farmington

OIL CONSERVATION COMMISSION
A. F. DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE April 29, 1980

RE: Proposed MC _____
Proposed DHC _____
Proposed NSL X _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Gentlemen:

I have examined the application dated April 24, 1980
for the E.P.M.B. Co. De N. No. 3 #2 D-15-26N-8W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

Frank S. Chancy

El Paso EXPLORATION
COMPANY

P. O. BOX 289
FARMINGTON, NEW MEXICO 87401
PHONE: 505-325-2841

April 21, 1980

Mr. Joe Ramey
New Mexico Oil Conservation Division
Post Office Box 2088
Santa Fe, New Mexico 87501

Dear Mr. Ramey:

This is a request for administrative approval for an unorthodox gas well location in the Basin Dakota pool.

It is intended to locate the El Paso Natural Gas Company's De Na Haz Za #2 at 650' from the North line and 610' from the West line of Section 18, T-26-N, R-8-W, San Juan County, New Mexico.

A large wash and an existing pipeline in this quarter section necessitate moving from an orthodox location to this unorthodox location.

All operators of proration units offsetting the proposed unorthodox location have been notified of this application by certified mail.

Plats showing the proposed well location and the terrain of Section 18, along with an ownership plat, are attached.

Yours truly,



D. R. Read

GDM:pb



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

PO Box 289, Farmington, NM 87401

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

At surface

650'N, 610'W

At proposed prod. zone

same

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

12 miles from Huerfano, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

610'

16. NO. OF ACRES IN LEASE

160.41

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320.30

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

300'

19. PROPOSED DEPTH

6583'

20. ROTARY OR CABLE TOOLS

Rotary

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

6168'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
13 3/4"	9 5/8"	36.0#	200'	224 cu.ft. to circulate
8 3/4"	4 1/2"	10.5#		
7 7/8"	4 1/2"	10.5#	6583'	1784 cu.ft.- 3 stages

1st stage - 399 cu.ft. to cover Gallup

2nd stage - 709 cu.ft. to cover Mesa Verde

3rd stage - 676 cu.ft. to cover Ojo Alamo

Selectively perforate and sandwater fracture the Dakota formation.

A 3000 psi WP and 6000 psi test double gate preventer equipped with
blind and pipe rams will be used for blow out prevention on this well.


This gas is dedicated.

The W/2 of Section 18 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



TITLE

Drilling Clerk

DATE

4-27-80

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

EL PASO NATURAL GAS COMPANY

Well Name De-Na-Ilaz-Za #2

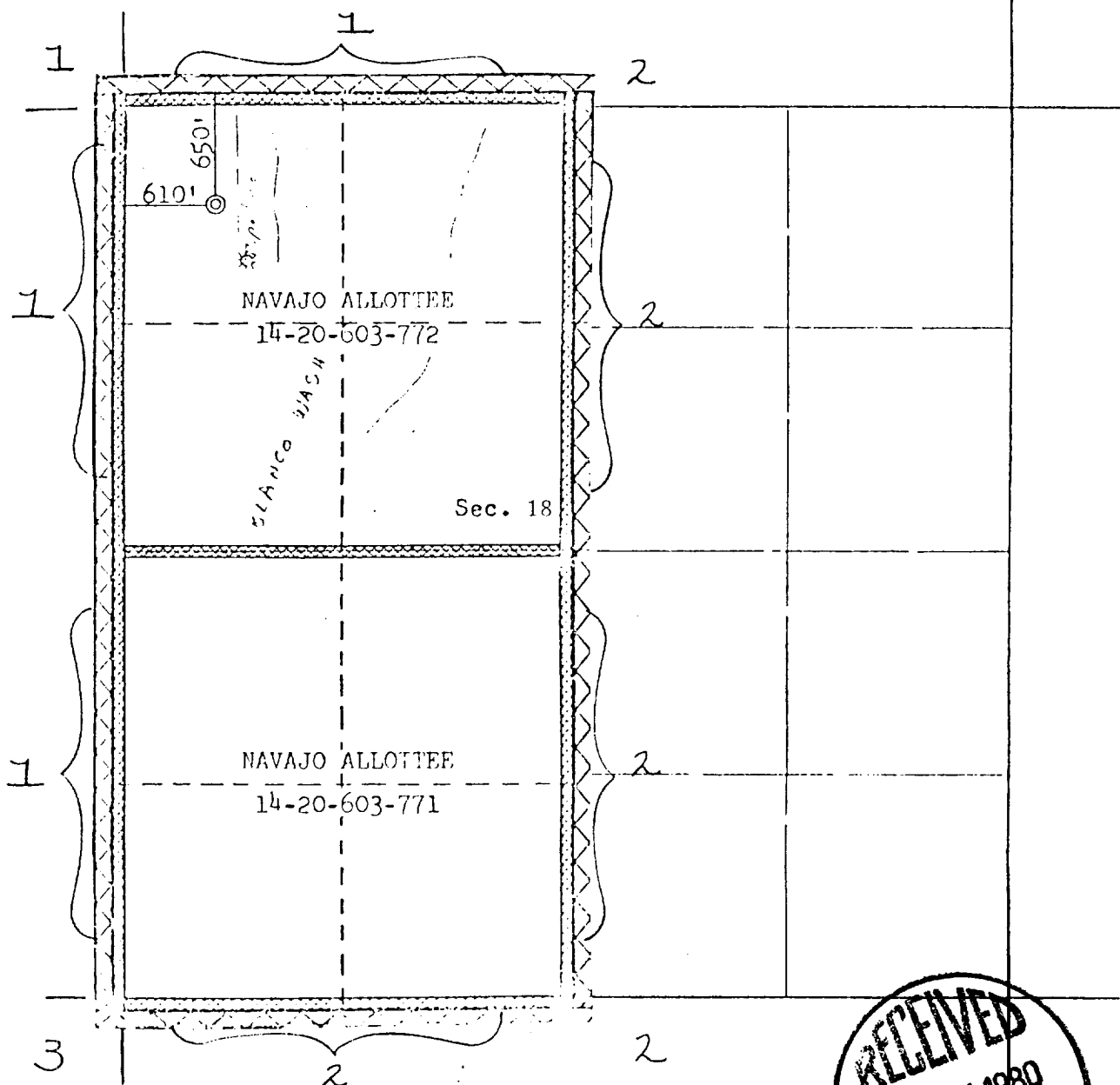
Footage---- 650' FNL, 610' FWL, BASIN DAKOTA

APPLICATION FOR UNORTHODOX LOCATION

County San Juan

State New Mexico

Section 18 Township 26 N Range 8 W



REMARKS:

- (1) El Paso Natural Gas Company
- (2) Merrion & Bayless, and Riggs
- (3) Cotton Petroleum



All distances must be from the outer boundaries of the Section

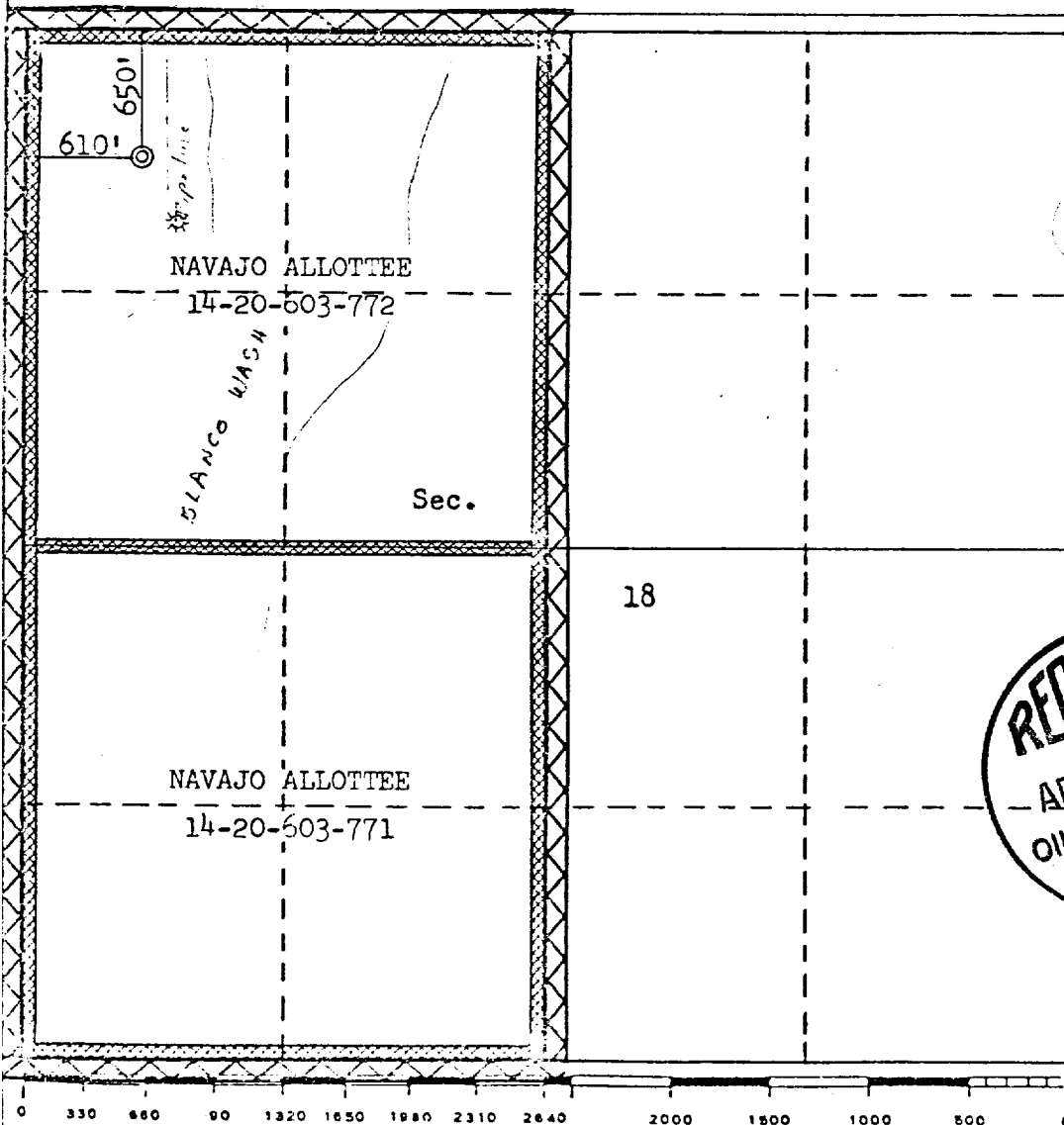
Operator EL PASO NATURAL GAS COMPANY			Lease DE-NA-HAZ-ZA (14-20-603-772)		Well No. 2
Unit Letter D	Section 18	Township 26N	Range 8W	County San Juan	
Actual Footage Location of Well: 650 feet from the North line and 610 feet from the West line					
Ground Level Elev. 6168	Producing Formation Dakota		Pool Basin Dakota		Dedicated Acreage: 320.30 Acres

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.

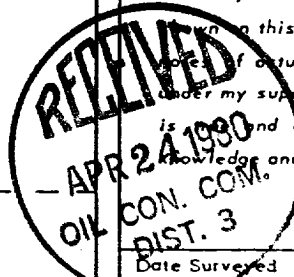


CERTIFICATION

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

[Signature]
Name
Drilling Clerk
Position
El Paso Natural Gas Co.
Company
April 22, 1980
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
February 12, 1980
Registered Professional Engineer
and/or Land Surveyor
[Signature]
Fred B. Kerr Jr.
Certificate No.
3950