

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

30-045-26478
Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

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 4289, Farmington, NM 87499

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

At surface

650'N, 610'W

At proposed prod. zone

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

12 miles from Bloomfield, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any) 610'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 300'

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

6168'GL

23. DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS FOR
PROPOSED 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. circulated
8 3/4"	4 1/2"	10.5#	8385' 4865'	1154 cu.ft. circulated
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 sand water 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.

This permit was previously approved June 26, 1980.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present production 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.

SIGNER

TITLE

DATE

Drilling Clerk

2-15-85

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

NMOCC

*See Instructions On Reverse Side

OIL CONSERVATION DIVISION

P. O. BOX 7088

SANTA FE, NEW MEXICO 87501

Form C-107
Revised 10-1-78

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

All distances must be from the outer boundaries of the Section

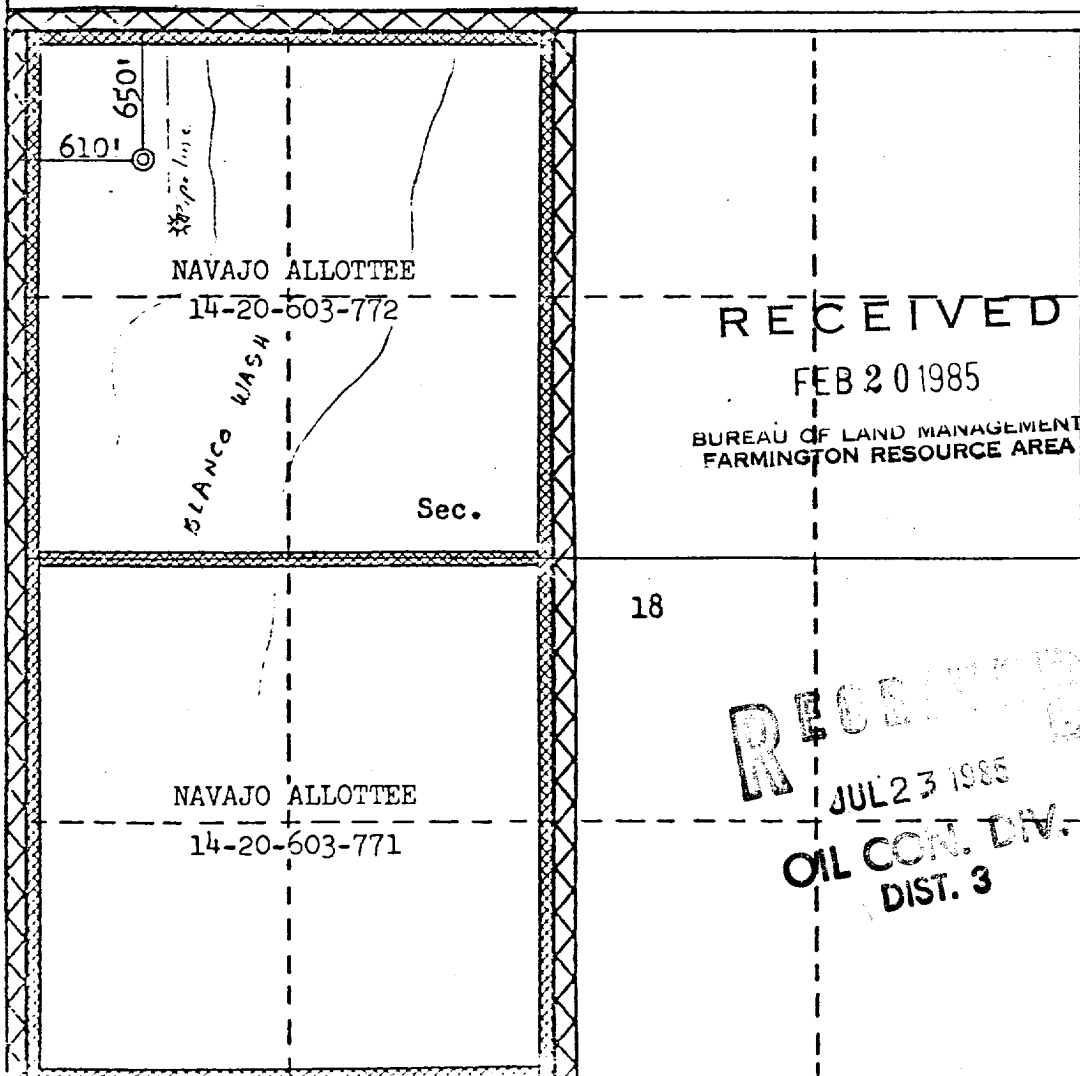
Operator EL PASO NATURAL GAS COMPANY			Lease DE-NA-HAZ-ZA (14-20-603-772)		Well No. 2
Unit Letter D	Section 18	Township 26N	Range 8W	County San Juan	
Actual Footage Location of Well: 650 feet from the North line and 610 feet from the West line					
Ground Level Elev. 6168	Producing Formation Dakota	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

Name

Drilling Clerk

Position

El Paso Natural GasCo

Company

February 15, 1985

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

Fred B. Kerr Jr.

Certificate No.

2050

EL PASO NATURAL GAS COMPANY
De-Na-Haz-Za #2
NW 18-26=8.

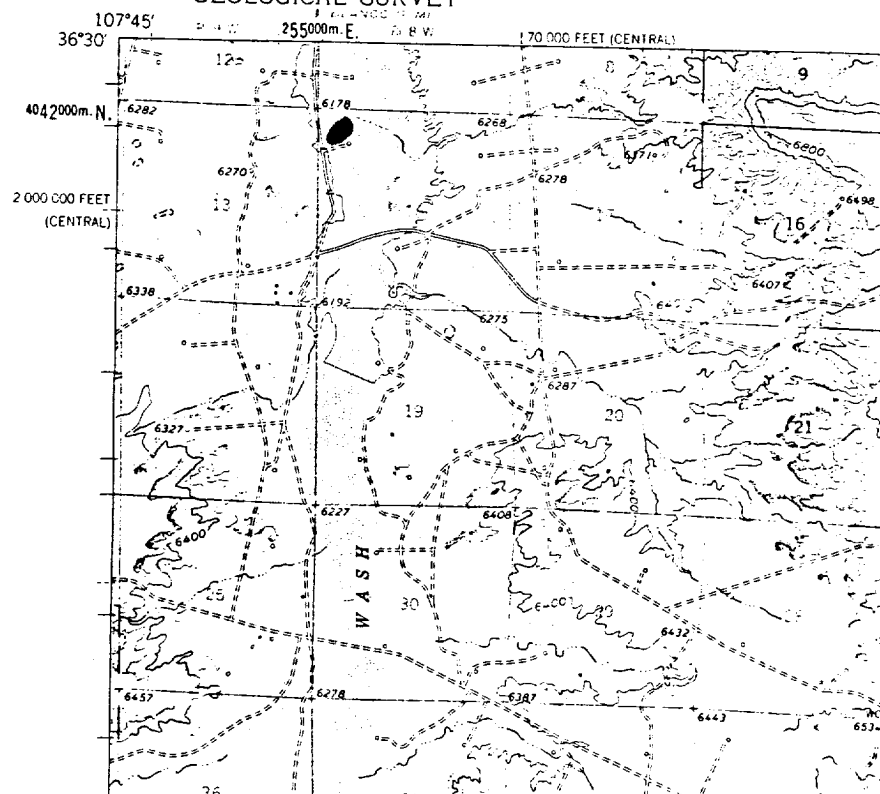
R-9-W

R-8-W

T
26
N

(BLOOMFIELD)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



MAP #1

LEGEND OF RIGHT-OF-WAYS

EXISTING ROADS

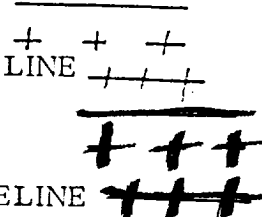
EXISTING PIPELINES

EXISTING ROAD & PIPELINE

PROPOSED ROADS

PROPOSED PIPELINES

PROPOSED ROAD & PIPELINE





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,

A handwritten signature in dark ink, appearing to read "Joe D. Ramey", written over the typed name and title.

JOE D. RAMEY
Director

JDR/RLS/dr

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