

**El Paso** NATURAL GAS  
COMPANY

P. O. BOX 990  
FARMINGTON, NEW MEXICO 87401  
PHONE: 505-325-2841

May 21, 1979

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

NSL -1059  
Rule 104 F  
July 12, 1979  
Aug

Dear Mr. Ramey:

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

It is intended to locate the El Paso Natural Gas Company's Atlantic C #17 at 1300' from the North line and 1750' from the East line of Section 17, T-31-N, R-10-W, San Juan County, New Mexico.

To the north of this location site is a series of rocky ledges which make it impossible to build a site in this area. The well was originally staked as orthodox but has been moved at the land owner's request from a sagebrush flat to an area of less interference.

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 17, along with an ownership plat, are attached.

Yours truly,

*L. A. Aimes*

L. A. Aimes  
Project Drilling Engineer



Received  
July 23, 1979

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

1300'N, 1750'E

At proposed prod. zone

same

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

8 miles Southwest

## 15. DISTANCE FROM PROPOSED\*

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

890'

## 18. DISTANCE FROM PROPOSED LOCATION\*

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

200'

## 16. NO. OF ACRES IN LEASE

2150.21

## 19. PROPOSED DEPTH

3370'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

160.00

## 20. ROTARY OR CABLE TOOLS

Rotary

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

6410'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"	24.0#	120'	106 cu.ft. circ. to surface
6 3/4"	2 7/8"	6.4#	3370'	487 cu.ft. to cover Ojo Alamo

Selectively perforate and sandwater fracture the Pictured Cliffs 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 NE/4 of Section 35 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 5-18-79

(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 Atlantic C #17

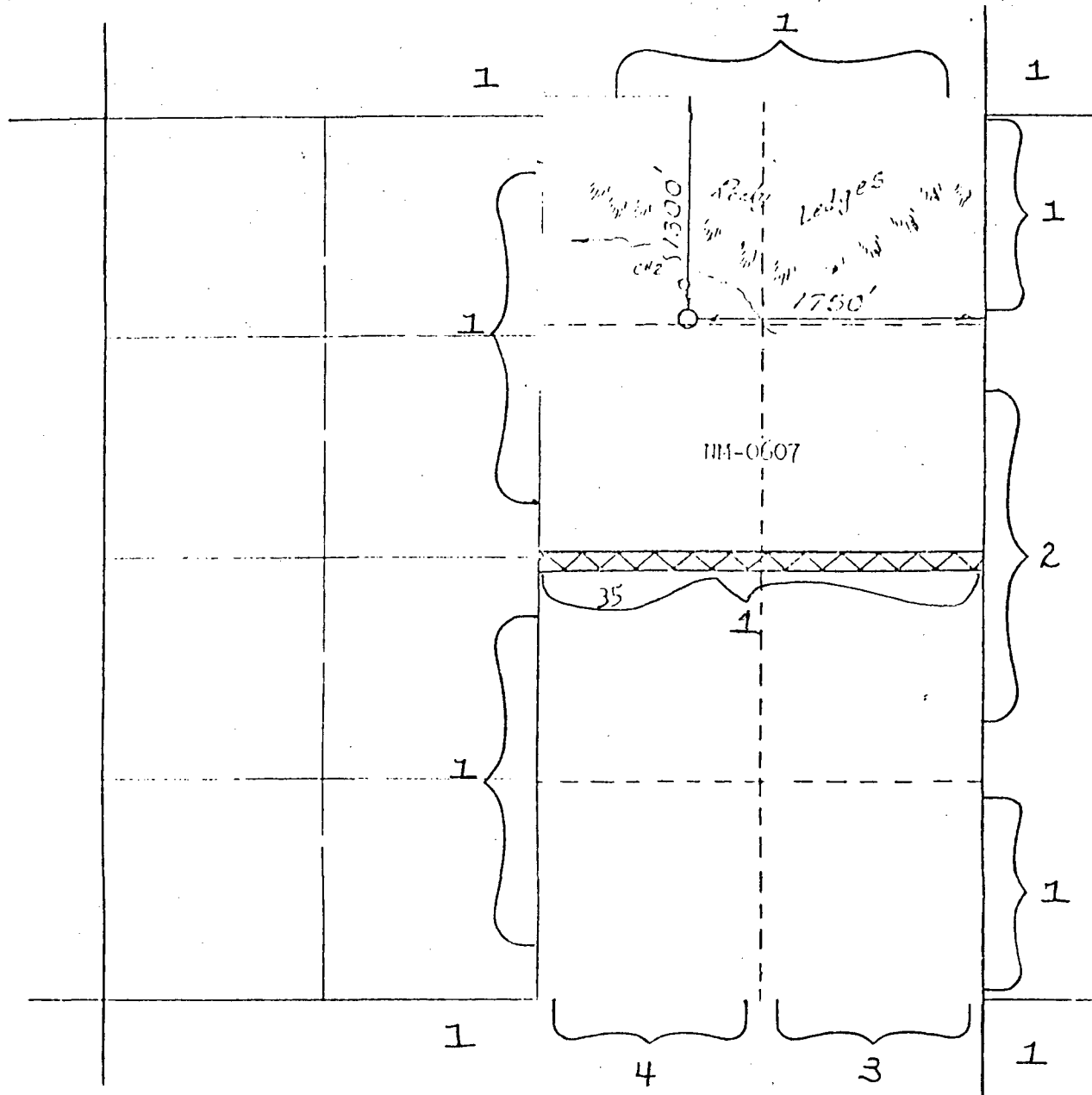
(BLANCO PICTURED CLIFFS)

Footage--- 1500' FNL, 1750' FEL

County San Juan State New Mexico

35 1 whetstone 31N

Revised 10W



## REMARKS:

- (1) El Paso Natural Gas Company
- (2) Mesa Petroleum Company
- (3) Crown Central Petroleum
- (4) Texaco, Inc.

(L.S.D.)

Aug 7-11-79

OIL CONSERVATION COMMISSION  
AZTEC DISTRICT

OIL CONSERVATION COMMISSION  
BOX 2088  
SANTA FE, NEW MEXICO

DATE 5/28/79

Dick Stamets

RE: Proposed MC \_\_\_\_\_  
Proposed DHC \_\_\_\_\_  
Proposed NSL XXX \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_

Gentlemen:

I have examined the application dated 5/21/79

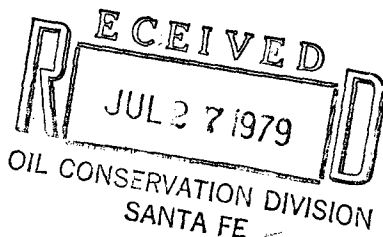
for the El Pason Natural Gas Co. Atlantic C #17 B-35-31N-10W  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours very truly,

OK Kendrick



Will you please check these?