



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD  
AZTEC, NEW MEXICO 87410  
(505) 334-6178

OIL CONSERVATION DIVISION  
BOX 2088  
SANTA FE, NEW MEXICO 87501

DATE 8-14-81

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

Gentlemen:

I have examined the application dated July 20, 1981  
for the El Pasa Natural Gas Co. San Juan 27-4 Unit #140 I-10-27N-4W  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

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

Yours truly,

Jeff A. Edminster

**El Paso** EXPLORATION  
COMPANY

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

July 14, 1981

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 Blanco Mesa Verde pool.

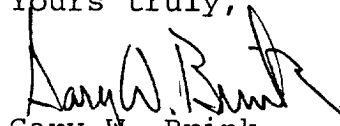
It is intended to locate the El Paso Natural Gas Company's San Juan 27-4 Unit #140 at 1815' from the South line and 400' from the East line of Section 10, T-27-N, R-4-W, Rio Arriba County, New Mexico.

Extremely rough terrain in the form of steep cliffs and the sand wash Arroyo Companero in the southeast corner of this section makes it impossible to build an orthodox gas well location.

El Paso operates all proration units offsetting the proposed unorthodox location.

Plats showing the proposed well location and the terrain of Section 10, along with an ownership plat, are attached.

Yours truly,



Gary W. Brink  
Project Drilling Engineer

GWB:pb



MEXICO OIL CONSERVATION COMMISS  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

|   |  |  |   |                             |
|---|--|--|---|-----------------------------|
| Operator<br><b>EL PASO NATURAL GAS COMPANY</b>  |  | Lease<br><b>SAN JUAN 27-4 UNIT (SF-030668)</b> |   | Well No.<br><b>140</b>      |
| Unit Letter<br><b>I</b>   | Section<br><b>10</b>                     | Township<br><b>27-N</b>                        | Range<br><b>4-W</b>                       | County<br><b>RIO ARriba</b> |
| Actual Footage Location of Well:<br><b>1315</b> feet from the <b>SOUTH</b> line and <b>400</b> feet from the <b>EAST</b> line |  |  |   |                             |
| Ground Level Elev.<br><b>6797</b>   | Producing Formation<br><b>MESA VERDE</b> | Pool<br><b>BLANCO MESA VERDE</b>               | Dedicated Acreage:<br><b>320.00</b> 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 unitization

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. NOTE: THIS PLAT REISSUED TO SHOW MOVED LOCATION AT FOREST RANGERS REQUEST. 4-11-74

NOTE: THIS PLAT REISSUED  
TO SHOW WELL NUMBER AND  
PRODUCING FORMATION CHANGES  
6-9-81

CERTIFICATION

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

*D. G. Guisco*

Name

Drilling Clerk

Position

El Paso Natural Gas

Company

July 14, 1981

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

NOVEMBER 19, 1973

Registered Professional Engineer  
and/or Land Surveyor

*David Kilmer*

Certificate No. 1760

SECTION 10

SF-030668

Arroyo Compañero

Rough Terrain

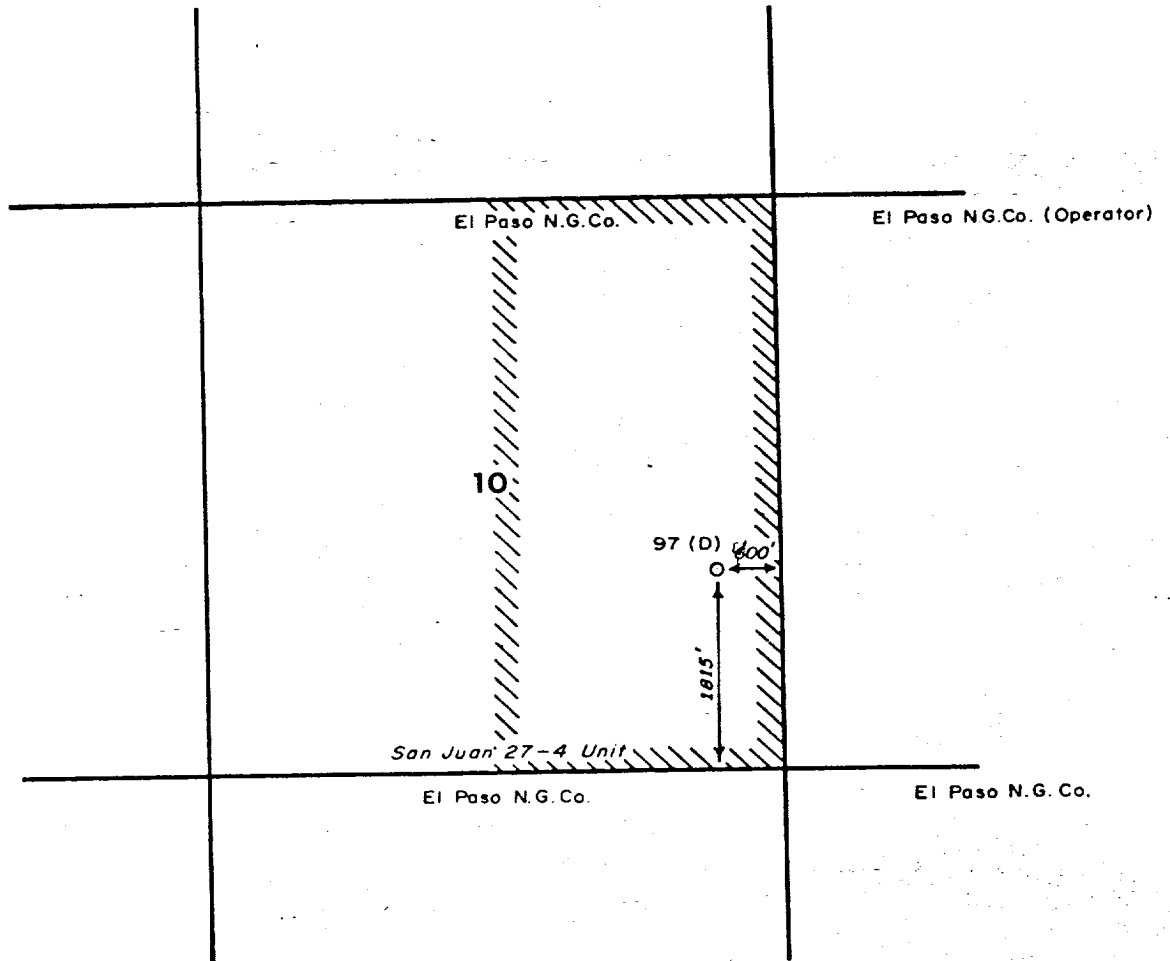


0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

R 4 W

El Paso N.G. Co.

El Paso N.G. Co (Operator)



T  
27  
N



|              |      |      |    |      | ENG. REC.  |       | DATE    |
|--------------|------|------|----|------|------------|-------|---------|
|              |      |      |    |      | DRAWN      | J. H. | 1/10/74 |
|              |      |      |    |      | CHECKED    |       |         |
|              |      |      |    |      | CHECKED    |       |         |
|              |      |      |    |      | PROJ. APP. |       |         |
| PRT.         | SEP. | DATE | TO | W.O. | DESIGN     |       |         |
| PRINT RECORD |      |      |    |      | W.O.       |       |         |

 El Paso Natural Gas Company

DAKOTA OWNERSHIP  
Offsetting E.P.N.G. 97 San Juan 27-4 Unit, S10 - 27N-4W  
Rio Arriba Co., New Mexico

SCALE: 3" = 1 mi.

DWG.  
NO.

RE