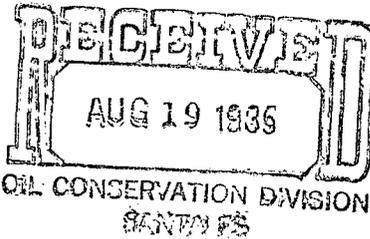


Release ~~Sept. 7, 1985~~  
Zimmell.

By Dec

1 - Waiver in  
1 - Verbal Waiver

~~MERIDIAN OIL~~



August 13, 1985

NSL-2137  
RULE-104 F(I)

Mr. Richard Stamets  
New Mexico Oil Conservation Division  
Post Office Box 2088  
Santa Fe, New Mexico 87501

Basin Dakota Pool  
320 Acres ad. E/2, Sec. 31

Dear Mr. Stamets:

This is a revised 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 Howell D #5E at 1340' from the North line and 1350' from the East line of Section 31, T-31-N, R-8-W, San Juan County, New Mexico.

Extremely rough terrain in the form of cliffs and a deep canyon and other existing gas wells in the northeast quarter of this section makes it impossible to build an orthodox location.

A copy of this application is being submitted to all offset operators by certified mail with a request that they furnish your Santa Fe office with a Waiver of Objection, and return one copy to this office.

Plats showing the proposed well location and the terrain in Section 31, along with an ownership plat, are attached.

Sincerely yours,

G. W. Brink  
Project Drilling Engineer

encl.

WAIVER

\_\_\_\_\_ hereby waives objection to El Paso Natural Gas Company's application for an unorthodox location for their Howell D #5E as proposed above.

By: \_\_\_\_\_

Date: \_\_\_\_\_

cc: Tenneco Oil  
Koch Industries

Rec'd Verbal waiver from Koch Industries on 9-5-85

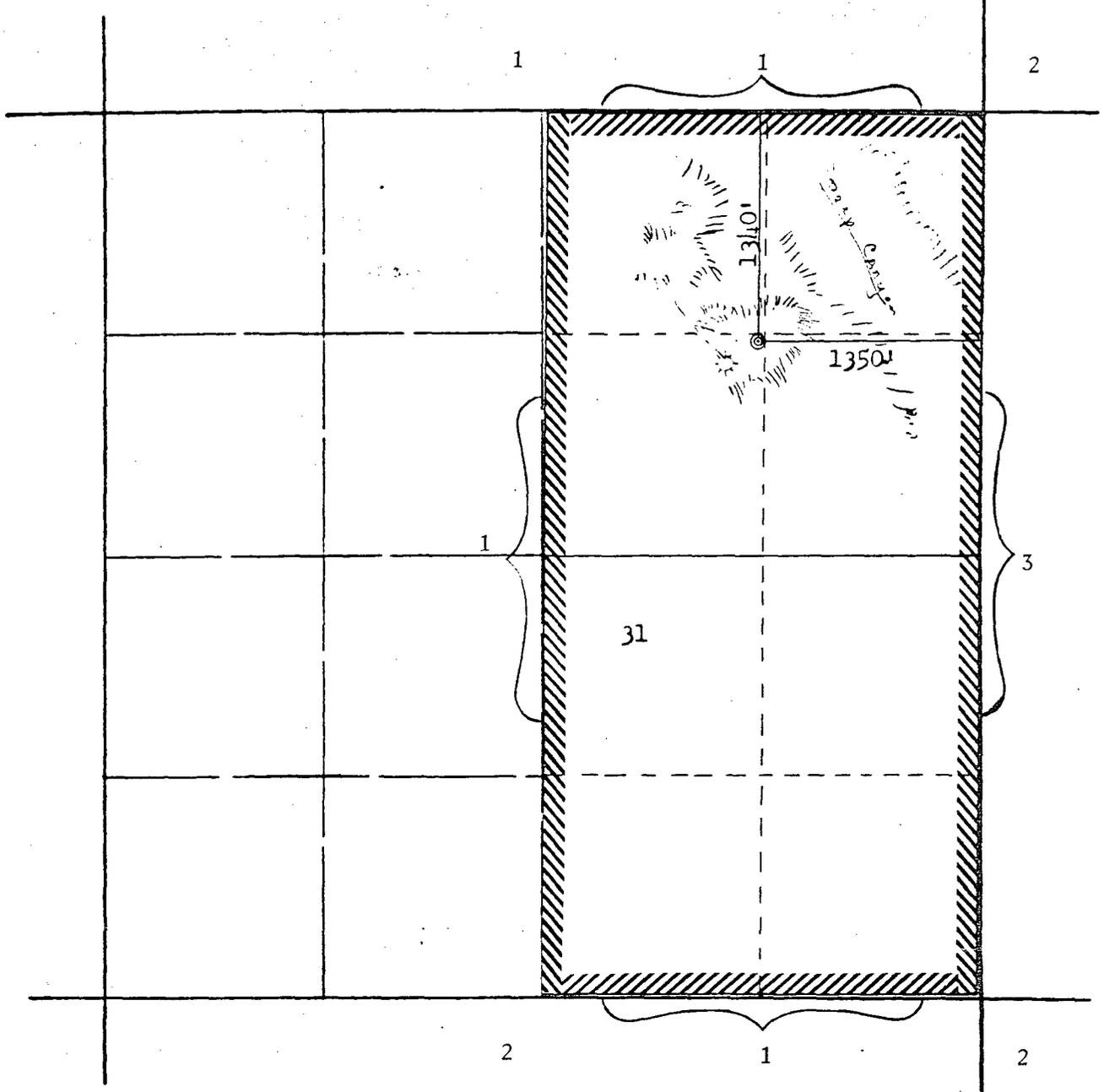
# EL PASO NATURAL GAS COMPANY

Well Name Howell D #5E, Basin Dakota

Footage----- 1340' FNL, 1350' FEL

## APPLICATION FOR NON-STANDARD LOCATION

County San Juan State New Mexico Section 31 Township 31N Range 8W



REMARKS:

- (1) Tenneco Oil Company
- (2) Koch Industries
- (3) El Paso Natural Gas Company

*Ed*

NEW MEXICO OIL CONSERVATION COMMISSION  
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.

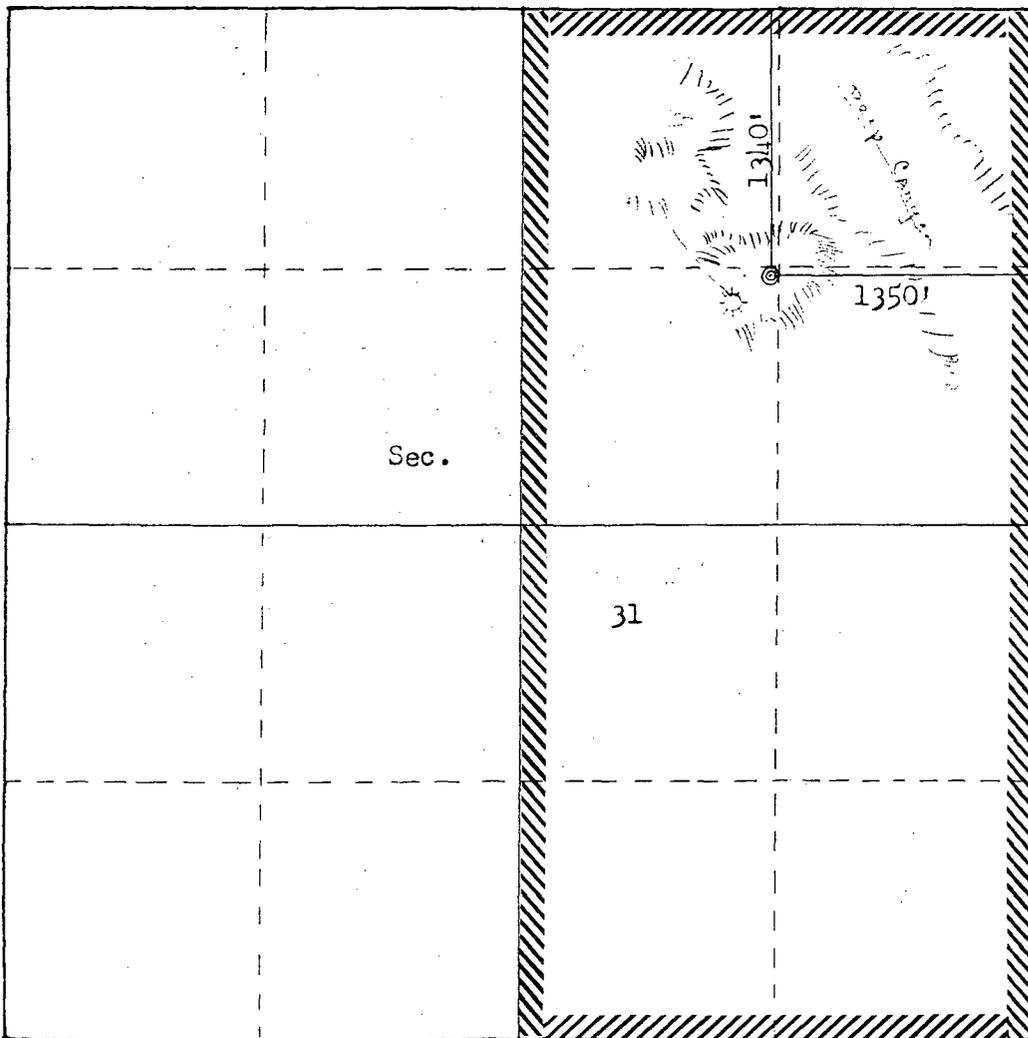
|  |                               |                                 |                              |                    |
|--|-------------------------------|---------------------------------|------------------------------|--------------------|
| Operator<br>EL PASO NATURAL GAS COMPANY  |                               | Lease<br>HOWELL "D" (SF 078387) |                              | Well No.<br>5E     |
| Unit Letter<br>G   | Section<br>31                 | Township<br>31N                 | Range<br>8W                  | County<br>San Juan |
| Actual Footage Location of Well:<br>1340 feet from the North line and 1350 feet from the East line |                               |                                 |                              |                    |
| Ground Level Elev.<br>6365   | Producing Formation<br>Dakota | Pool<br>Basin Dakota            | Dedicated Acreage: 320 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 \_\_\_\_\_

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 Gas Co.  
Company

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  
August 5, 1985

Registered Professional Engineer and Land Surveyor.

*Fred B. Kerr Jr.*  
Fred B. Kerr Jr.

Certificate No. 3950

Scale: 1"=1000'

Howell D #5E (DK)  
NE 31-31-8

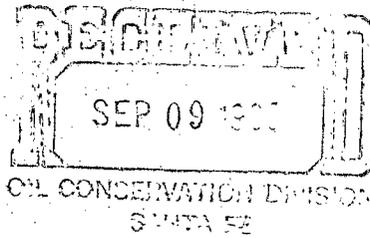


Map #1

- LEGEND OF RIGHT-OF-WAYS
- EXISTING ROADS
  - EXISTING PIPELINES
  - EXISTING ROAD & PIPELINE
  - PROPOSED ROADS
  - PROPOSED PIPELINES
  - PROPOSED ROAD & PIPELINE

No. *Handwritten*  
SE 16-30-6 (E1)  
*Handwritten*

MERIDIAN OIL



NSL-2187

August 13, 1985

Mr. Richard Stamets  
New Mexico Oil Conservation Division  
Post Office Box 2088  
Santa Fe, New Mexico 87501

Dear Mr. Stamets:

This is a revised 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 Howell D #5E at 1340' from the North line and 1350' from the East line of Section 31, T-31-N, R-8-W, San Juan County, New Mexico.

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Sincerely yours,

G. W. Brink  
Project Drilling Engineer

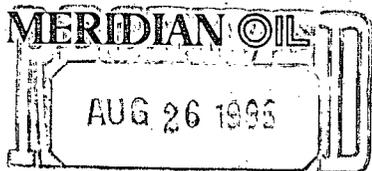
encl.

WAIVER

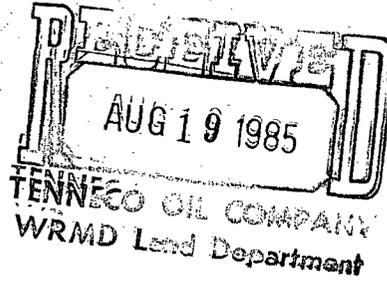
Koch Industries, Inc hereby waives objection to El Paso Natural Gas Company's application for an unorthodox location for their Howell D #5E as proposed above.

BY: H. J. Whisland  
H. J. WHISLAND  
cc: ~~Tennessee Oil~~  
Koch Industries

Date: September 5, 1985



OIL CONSERVATION DIVISION  
SANTA FE



August 13, 1985

Mr. Richard Stamets  
New Mexico Oil Conservation Division  
Post Office Box 2088  
Santa Fe, New Mexico 87501

Dear Mr. Stamets:

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Plats showing the proposed well location and the terrain in Section 31, along with an ownership plat, are attached.

Sincerely yours,

  
G. W. Brink  
Project Drilling Engineer

encl.

WAIVER

Tenneco Oil Co hereby waives objection to El Paso Natural Gas Company's application for an unorthodox location for their Howell D #5E as proposed above.

BY: 

Date: 8/20/85

cc: Tenneco Oil  
Koch Industries



STATE OF NEW MEXICO  
 ENERGY AND MINERALS DEPARTMENT  
 OIL CONSERVATION DIVISION  
 AZTEC DISTRICT OFFICE

NSL-2137

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

OIL CONSERVATION DIVISION  
 BOX 2088  
 SANTA FE, NEW MEXICO 87501

SEP 09 1985  
 OIL CONSERVATION DIVISION

DATE 9-5-85

- RE: Proposed MC \_\_\_\_\_  
 Proposed DHC \_\_\_\_\_  
 Proposed NSL X \_\_\_\_\_  
 Proposed SWD \_\_\_\_\_  
 Proposed WFX \_\_\_\_\_  
 Proposed PMX \_\_\_\_\_

Gentlemen:

I have examined the application dated 8-16-85

for the El Paso Natural Gas Co. Howell D #5E 31-311-8W  
 Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

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

Yours truly,

[Signature]

NSL-2137