

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  
Tenneco Oil Company

3. ADDRESS OF OPERATOR  
P. O. Box 3249, Englewood, CO 80155

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)  
At surface 2015' FSL, 1900' FEL  
At proposed prod. zone  
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DEC 11 1984

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
12 miles NE of Blanco, NM  
BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

15. DISTANCE FROM PROPOSED\*  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any) 1900'

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.  
19. PROPOSED DEPTH  
±7550

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
6133' GL  
DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED

23. "GENERAL REQUIREMENTS"  
PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4"	9-5/8"	36.0#	± 325'
8-3/4"	7"	23.0#	±3570'
6-1/4"	4-1/2"	11.60 & 10.50#	±7550

5. LEASE DESIGNATION AND SERIAL NO.

USA NM-013686

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Pritchard

9. WELL NO.

5E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

Sec. 34, T31N, R9W

12. COUNTY OR PARISH 13. STATE

San Juan

NM

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320 E 36.09

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START\*  
ASAP

This action is subject to administrative  
appeal pursuant to 30 CFR 290

See attached drilling procedure.  
Gas is dedicated.

RECEIVED

FEB 15 1985

OIL CON. DIV.  
DIST. 3

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 Scott McKinney TITLE Sr. Regulatory Analyst

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY TITLE

CONDITIONS OF APPROVAL, IF ANY:

NSL 1963

APPROVED  
AS AMENDED  
FEB 04 1985  
J. L. Starn  
AREA MANAGER  
FARMINGTON RESOURCE AREA

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

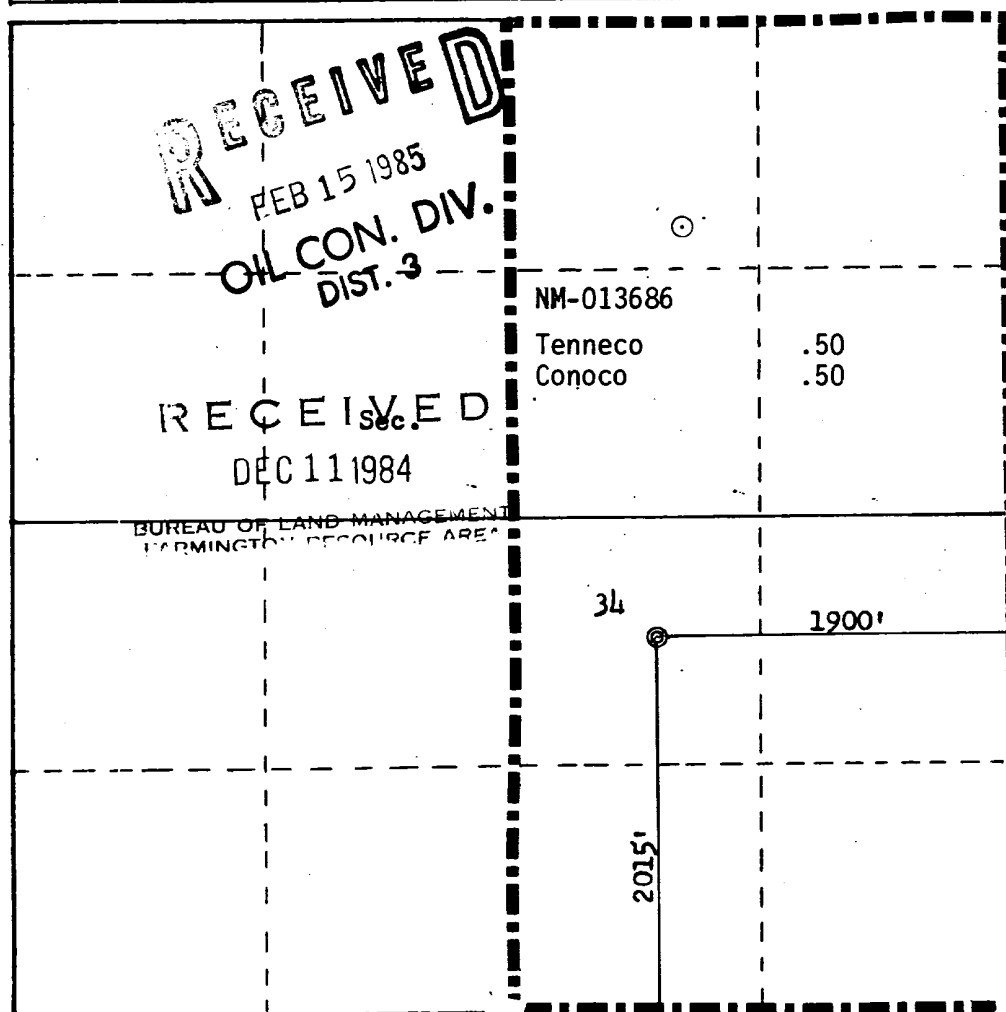
Operator <b>TENNECO OIL COMPANY</b>			Lease <b>PRITCHARD</b>		Well No. <b>5E</b>
Unit Letter <b>J</b>	Section <b>34</b>	Township <b>31N</b>	Range <b>9W</b>	County <b>San Juan</b>	
Actual Footage Location of Well: <b>2015</b> feet from the <b>South</b> line and <b>1900</b> feet from the <b>East</b> line					
Ground Level Elev: <b>6133</b>	Producing Formation <b>Dakota</b>		Pool <b>Basin Dakota</b>		Dedicated Acreage: <b>320 316.09</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.

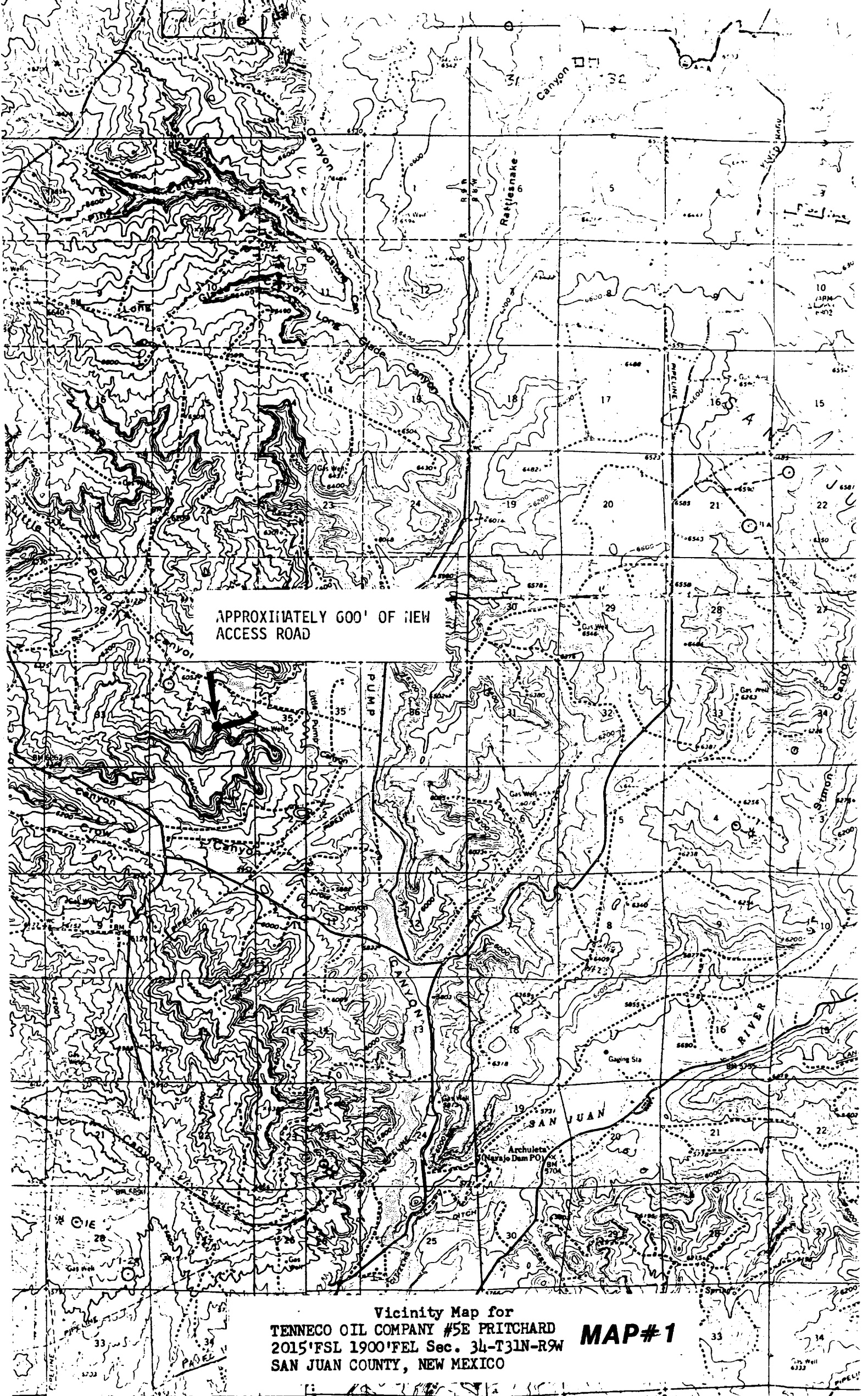
*Scott McKinney*

Name  
**Scott McKinney**  
Position  
**Sr. Regulatory Analyst**  
Company  
**Tenneco Oil Company**  
Date  
**10/26/84**

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  
**September 29, 1984**  
Registered Professional Engineer and Land Surveyor  
*Fred B. Kent Jr.*  
**Fred B. Kent Jr.**  
Certificate No. **3950**

Scale: 1"=1000'



APPROXIMATELY 600' OF NEW  
ACCESS ROAD

Vicinity Map for  
TENNECO OIL COMPANY #5E PRITCHARD  
2015 FSL 1900 FEL Sec. 34-T31N-R9W  
SAN JUAN COUNTY, NEW MEXICO

**MAP#1**



STATE OF NEW MEXICO  
**ENERGY AND MINERALS DEPARTMENT**  
OIL CONSERVATION DIVISION

1-29-85  
NO CARD  
OK  
POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-5800

TONY ANAYA  
GOVERNOR

January 3, 1985

Tenneco Oil Exploration  
and Production  
P. O. Box 3249  
Englewood, Colorado 80155

Attention: Scott McKinney

Administrative Order NSL-1963

Gentlemen:

Reference is made to your application for a non-standard location for your Pritchard Well No. 5E to be located 2015 feet from the South line and 1900 feet from the East line of Section 34, Township 31 North, Range 9 West, NMPM, Basin-Dakota Pool, San Juan County, New Mexico.

By authority granted me under the provisions of Rule 104 F(I), the above-described unorthodox location is hereby approved.

Sincerely,

R. L. STAMETS, DIRECTOR

RLS/DC/dr

cc: Oil Conservation Division - Aztec  
Oil & Gas Engineering Committee - Hobbs  
Bureau of Land Management - Farmington

RECEIVED  
JAN 08 1985  
OIL CON. DIV.  
DIST. 3

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 12-26-84

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

Gentlemen:

I have examined the application dated 12-14-84  
for the Tenneco Oil Co Pritchard #5E J-34-31N-9W  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Do not approve - Well can be moved 50' to the  
East.

Yours truly,

Gene Brund

**Tenneco Oil**  
**Exploration and Production**  
A Tenneco Company

6162 South Willow Drive  
P.O. Box 3249  
Englewood, Colorado 80155  
(303) 740-4800



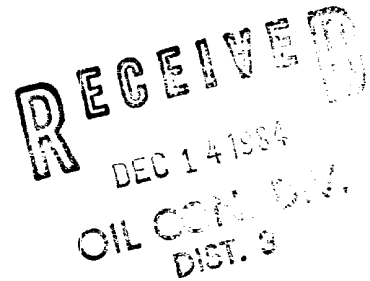
Western Rocky Mountain Division

December 10, 1984

CERTIFIED MAIL  
Return Receipt Requested

New Mexico Oil Conservation Division  
P. O. Box 2088  
Santa Fe, NM 87501  
Attn: Joe E. Ramey

New Mexico Oil Conservation Division  
1000 Rio Brazos Road  
Aztec, NM 87401  
Attn: Frank Chavez



RE: Pritchard 5E,  
2015' FSL, 1900' FEL,  
Sec. 34, T31N, R9W  
San Juan County, New Mexico

Gentlemen:

Attached in duplicate (to each office) are a well location plat (C-102) with an ownership plat for the above referenced well.

Due to steep topography to the south, and a well to the east and west, this location does not meet state spacing requirements. This is the only geologic and topographic site acceptable.

Pursuant to the authority of Rule 104-F, we respectfully request your approval of an exemption to the standard well location requirements.

Yours very truly,

TENNECO OIL COMPANY

A handwritten signature in cursive script that reads "Scott McKinney".

Scott McKinney  
Senior Regulatory Analyst

Page 2  
Application for Unorthodox Location  
December 10, 1984

WAIVER

\_\_\_\_\_ hereby waives objection to Tenneco Oil  
Company's application for unorthodox location for their Tenneco Pritchard  
5E, proposed above.

BY: \_\_\_\_\_

DATE: \_\_\_\_\_

SMc:srp  
Attachments

cc: Offset Operators:

El Paso Natural Gas  
P. O. Box 4990  
Farmington, NM 87401  
Attn: Don Reed

Union Texas Petroleum Co.  
1860 Lincoln St., Suite 1010  
Denver, CO 80295  
Attn: Tom Belsha

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

DEC 6 1984

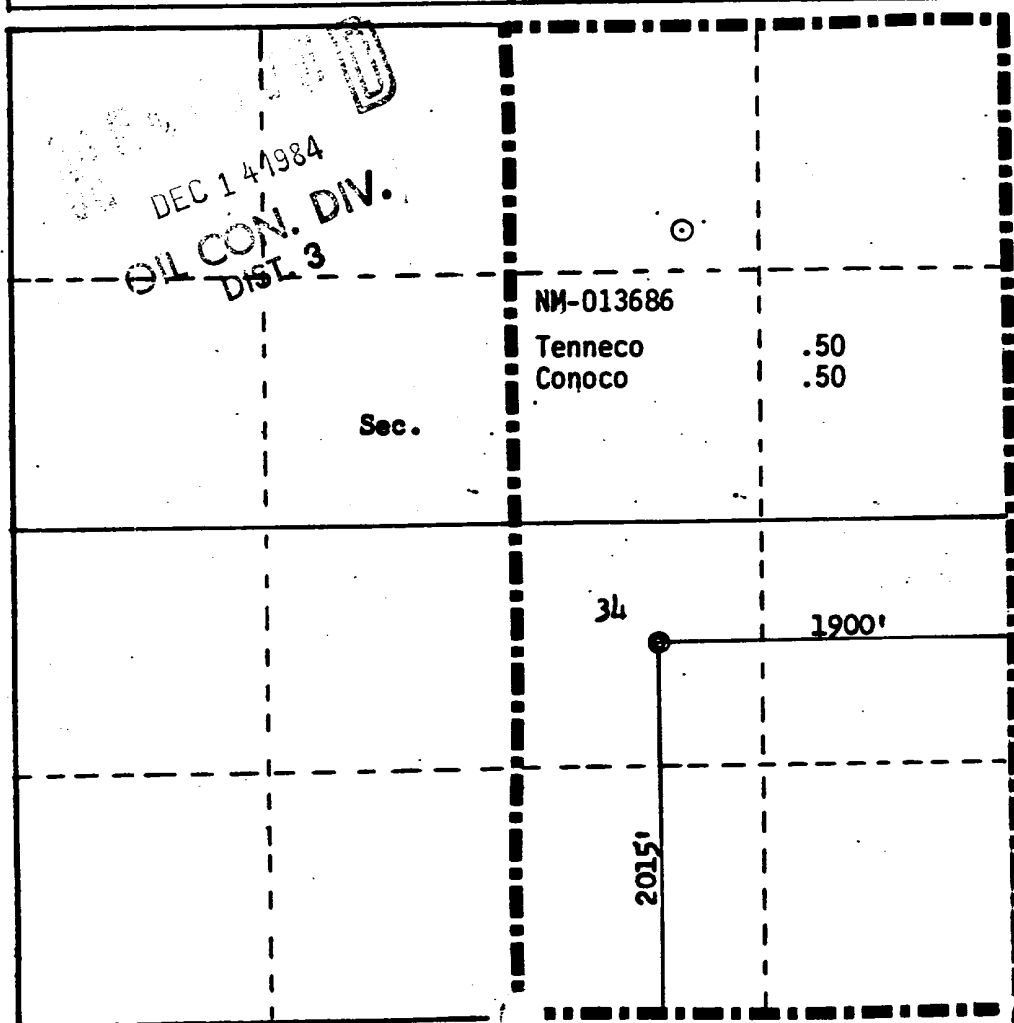
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## CERTIFICATION

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*Scott McKinney*

Name

Scott McKinney

Position

Sr. Regulatory Analyst

Company

Tenneco Oil Company

Date

10/26/84

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Date Surveyed

September 29, 1984

Registered Professional Engineer  
and Land Surveyor*Fred E. Kerr Jr.*  
Fred E. Kerr Jr.

Certificate No. 4412, N.M.

3950







Vicinity Map for  
TENNECO OIL COMPANY #5E PRITCHARD  
2015'FSL 1900'FEL Sec. 34-T31N-R9W  
SAN JUAN COUNTY, NEW MEXICO

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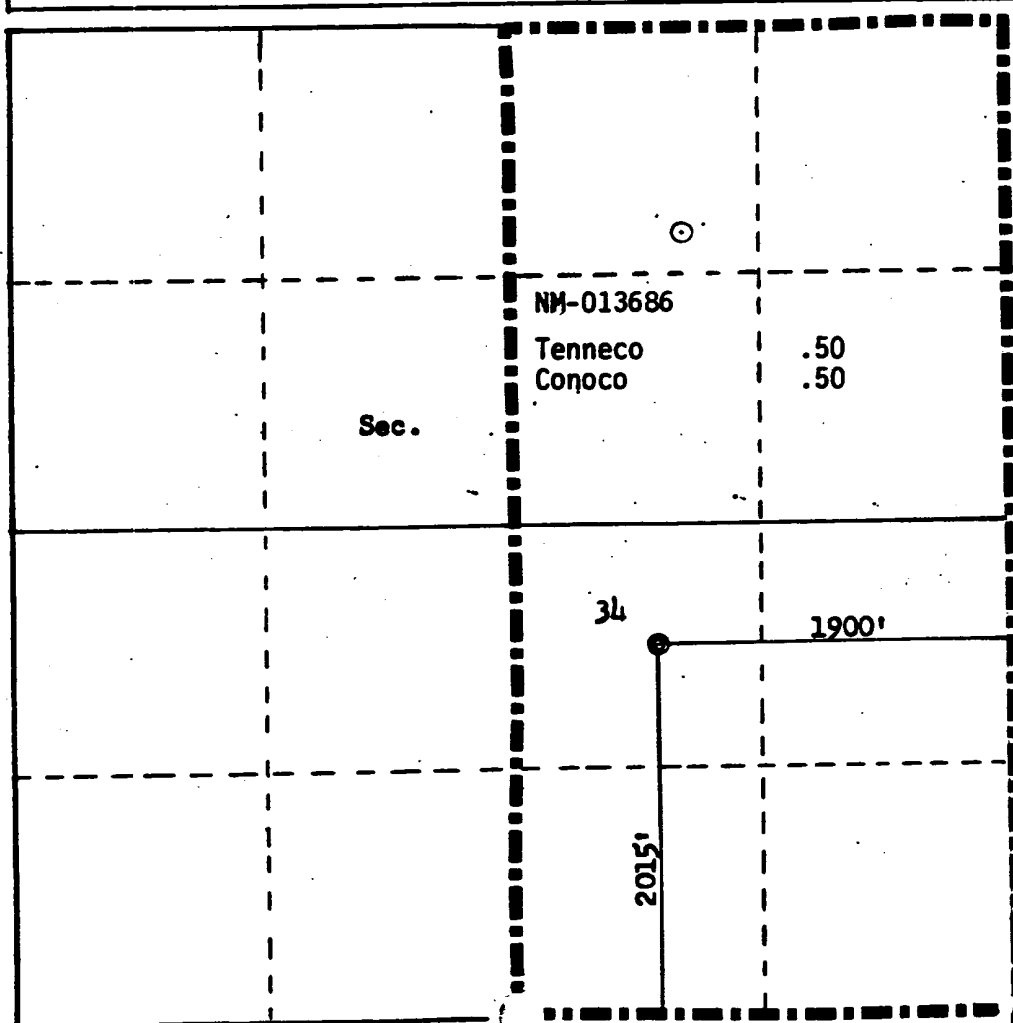
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