

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-25567

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
Box 3249, Englewood, CO 80155

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 985' FSL, 1400' FEL
At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
5 miles SE of Blanco, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 985'

16. NO. OF ACRES IN LEASE 920

17. NO. OF ACRES ASSIGNED TO THIS WELL E 320

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

19. PROPOSED DEPTH 7043'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6116'

22. APPROX. DATE WORK WILL START* 2-20-83

RECEIVED
JAN 10 1983
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

5. LEASE DESIGNATION AND SERIAL NO.
NM-04208

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Warren Com

9. WELL NO.
2E

10. FIELD AND POOL, OR WILDCAT
Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
0 Sec. 14, T28N, R9W

12. COUNTY OR PARISH 13. STATE
San Juan NM

22. APPROX. DATE WORK WILL START* 2-20-83

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	± 250'	Circ to surface
8-3/4"	7"	23#	± 3000'	2-stage - circ to surface
6-1/4"	4-1/2"	11.6#, 10.5#	± 7043'	Circ to liner top

See attached drilling procedure

Gas is dedicated

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLETION OF WORK ATTACHED
GENERAL PERMITS

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

FEB 4 1983
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 Ken Russell TITLE Sr. Production Analyst DATE January 7, 1983
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:
Hold C.O.R. for NSL

APPROVED
AS AMENDED
DATE
FEB 3 1983
JAMES F. SIMS
DISTRICT ENGINEER

NMOCC

OIL CONSERVATION DIVISION

P. O. BOX 2088

Form C-107
Revised 10-1-78

STATE OF NEW MEXICO

SANTA FE, NEW MEXICO 87501

ENERGY AND MINERALS DEPARTMENT

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

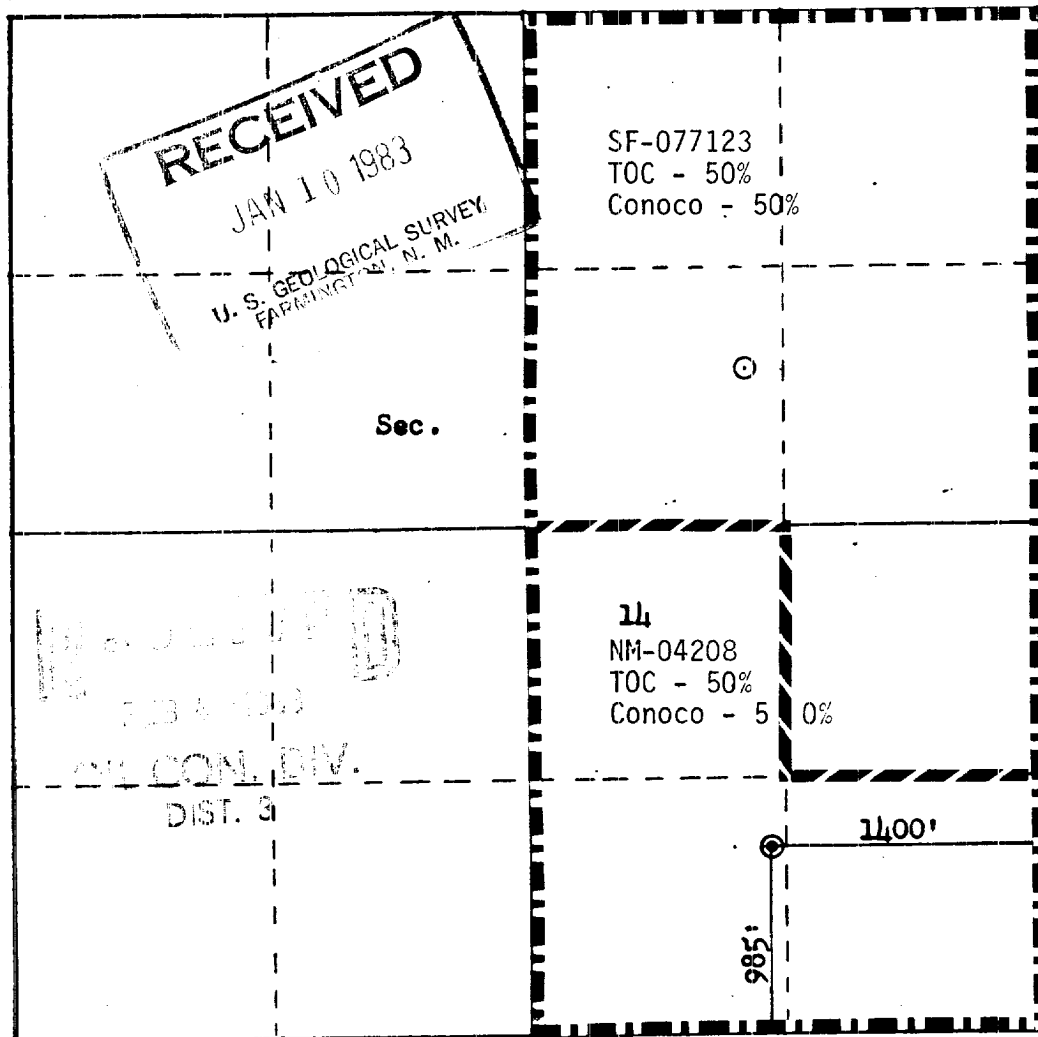
Operator TENNECO OIL COMPANY			Lease WARREN COM			Well No. 2E		
Unit Letter 0	Section 14	Township 28N	Range 9W	County San Juan				
Actual Footage Location of Wells: 985 feet from the South line and 1400 feet from the East line								
Ground Level Elev: 6116	Producing Formation Dakota		Pool Basin Dakota		Dedicated Acreage: E 320 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 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
Ken Russell
Position
Sr. Production Analyst
Company
Tenneco Oil Company

Date
January 3, 1983

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
December 21, 1982

Registered Professional Engineer
and
Land Surveyor

Fred B. Kerr Jr.

Certificate No. **3950**

