

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

(Other instructions on reverse side)

GEOLOGICAL SURVEY FORM NO. 10-11-1962

30-045-24930

5. LEASE DESIGNATION AND SERIAL NO.
SF 078415

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT ASSIGNMENT NAME

8. NAME OF LEASE NAME
Roelofs9. WELL NO.
2E10. FIELD AND TOWN OR WILDLIFE
Basin Dakota11. SEC. T. R. M. OR BLM.
AND SURVEY OR AREA
Sec. 15, T29N, R3W12. COUNTY OR PARISH
San Juan13. STATE
N.M.**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

1. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

2. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

3. NAME OF OPERATOR

Tennessee Oil Company

4. ADDRESS OF OPERATOR

P.O. Box 3249, Englewood, Colorado 80155

5. LOCATION OF WELL (Report location clearly and in accordance with all applicable requirements.)

At surface

810 ENL, 1770 FEL

At proposed prod. zone

same as above

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

Approximately 10 miles East of Blanco

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U.S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

15. DISTANCE FROM PROPOSED*

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

810'

16. NO. OF ACRES IN LEASE

1440

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
±7550'20. ROTARY OR CABLE TOOLS
Rotary

21. REMARKS (Show whether DF, RT, GR, etc.)

6307' GR

22. APPROX. DATE WORK WILL START*
July 1981

23.

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" new	36#	±250'	Circulate to surface
8 3/4"	7" new	23#	±3590'	Circulate to surface
6 1/4"	4 1/2" new	11.6#, 10.5#	±7550'	Circulate to liner top

See attached.

The gas is dedicated.



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 prevention program, if any.

SIGNED _____ TITLE Sr. Production Analyst DATE February 6, 1981

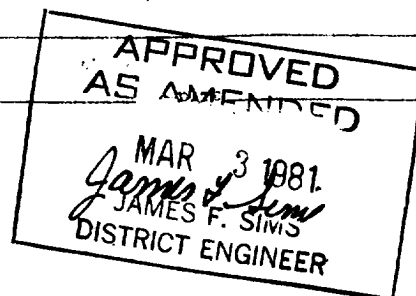
(This space for Federal or State office use)

APPROVAL DATE _____

APPROVED BY _____ TITLE _____

COPIES OF THIS PERMIT TO:

*See Instructions On Reverse Side



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

TENNECO OIL COMPANY			Lease ROEIOFS		Well No. 25
Well Ref. 8	Section 15	Township 29N	Range 8W	County San Juan	
Name of Owner of Well					
810	feet from the North	line and	1770	feet from the East	line
Desired Depth		Producing Formation	Pool	Desired Area for	
6500		Dakota	Basin Dakota	2500 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 R. A. Mishler	
	Position Sr. Production Analyst	
	Company Tenneco Oil Company	
	Date February 6, 1981	
	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 22, 1980	
	Registered Professional Engineer and Land Surveyor Fred B. Kerr Jr.	
	Certificate No. 3950	

Scale: 1"=1000'



Vicinity Map for
TENNECO OIL CO. #2E ROELOFS
810'ENL 1770'FEL Sec. 15-T29N-R8W
SAN JUAN COUNTY, NEW MEXICO