

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-045-24982  
5. LEASE DESIGNATION AND SERIAL NO.  
SF 078487-078415  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

7. UNIT AGREEMENT NAME

b. TYPE OF WELL  
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE BONE ☒ MULTIPLE BONE ☐

8. FARM OR LEASE NAME

9. NAME OF OPERATOR  
Tenneco Oil Company

Roelofs Com

10. ADDRESS OF OPERATOR

9. WELL NO.

P. O. Box 3249, Englewood, Colorado 80155  
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
At surface

5

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 10, T29N, R8W

635 FSL, 715 FEL  
At proposed prod. zone  
same as above

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

12. COUNTY OR PARISH 13. STATE

Approx. 10 miles east of Blanco, NM

San Juan

NM

16. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 635'

16. NO. OF ACRES IN LEASE 160 7.1440

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. 363'

19. PROPOSED DEPTH ± 7470

20. ROTARY OR CABLE TOOLS rotary

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

6267' GR

22. APPROX. DATE WORK WILL START\*

March 1, 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	circ. to surface
8 3/4"	7" new	23#	± 3520	circ. to surface
6 1/4"	4 1/2" new	11.6#, 10.5#	± 7470	circ. 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 preventer program, if any.

34. SIGNED A. A. Miskler TITLE Production Analyst DATE February 16, 1981

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

APPROVED  
AS AMENDED

APR 01 1981  
JAMES F. SIMS  
DISTRICT ENGINEER

Hold copy for NSC

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

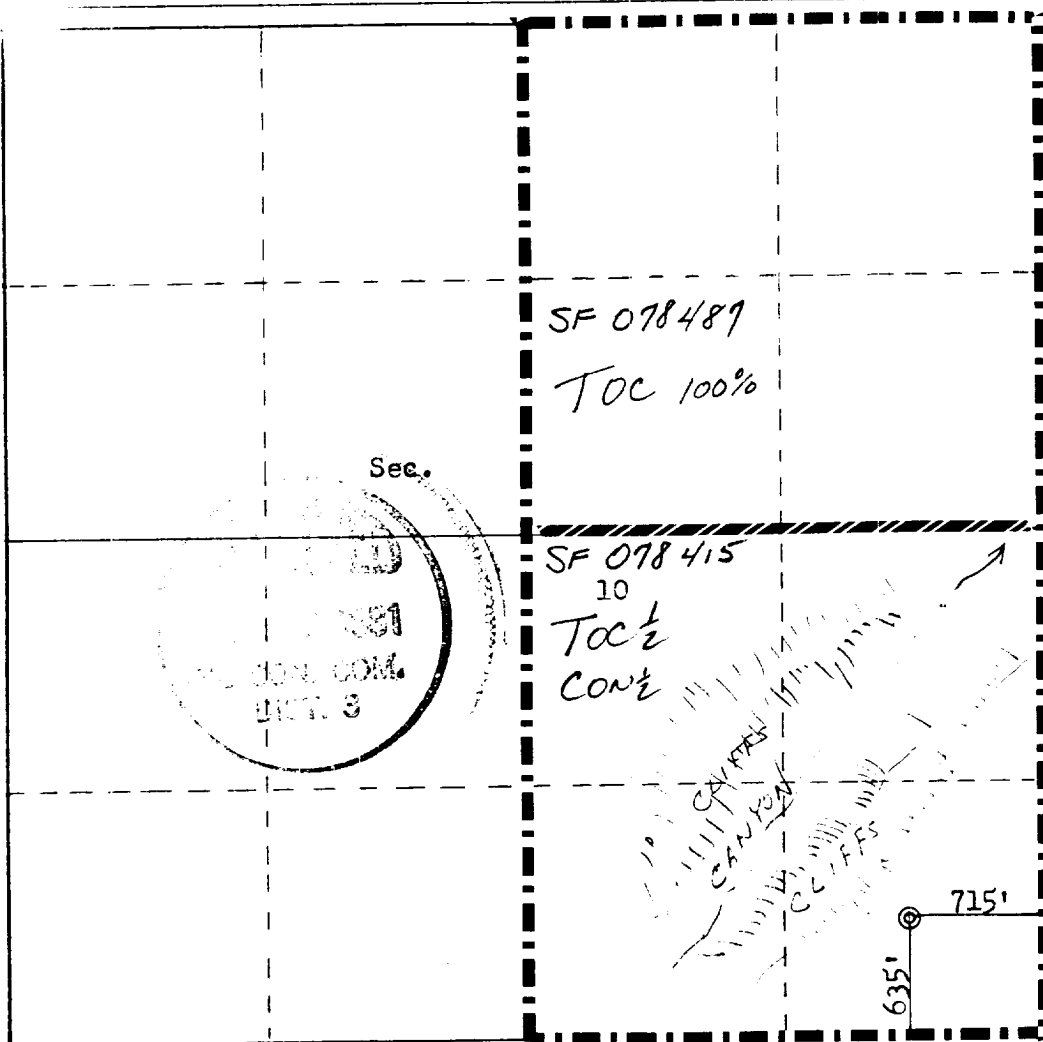
Operator <b>TENNECO OIL COMPANY</b>			Lease <b>ROELOFS COM</b>		Well No. <b>5</b>
Unit Letter <b>P</b>	Section <b>10</b>	Township <b>29N</b>	Range <b>8W</b>	County <b>San Juan</b>	
Actual Footage Location of Well: <b>635</b> feet from the <b>South</b> line and <b>715</b> feet from the <b>East</b> line					
Ground Level Elev. <b>6267</b>	Producing Formation <b>DAKOTA</b>		Pool <b>BASIN DAKOTA</b>		Dedicated Acreage: <b>320</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 COMMUNITIZATION IN PROGRESS

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.

*R. A. Mishler*

Name **R. A. Mishler**

Sr. Production Analyst

Position

Tenneco Oil Company

Company

February 16, 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

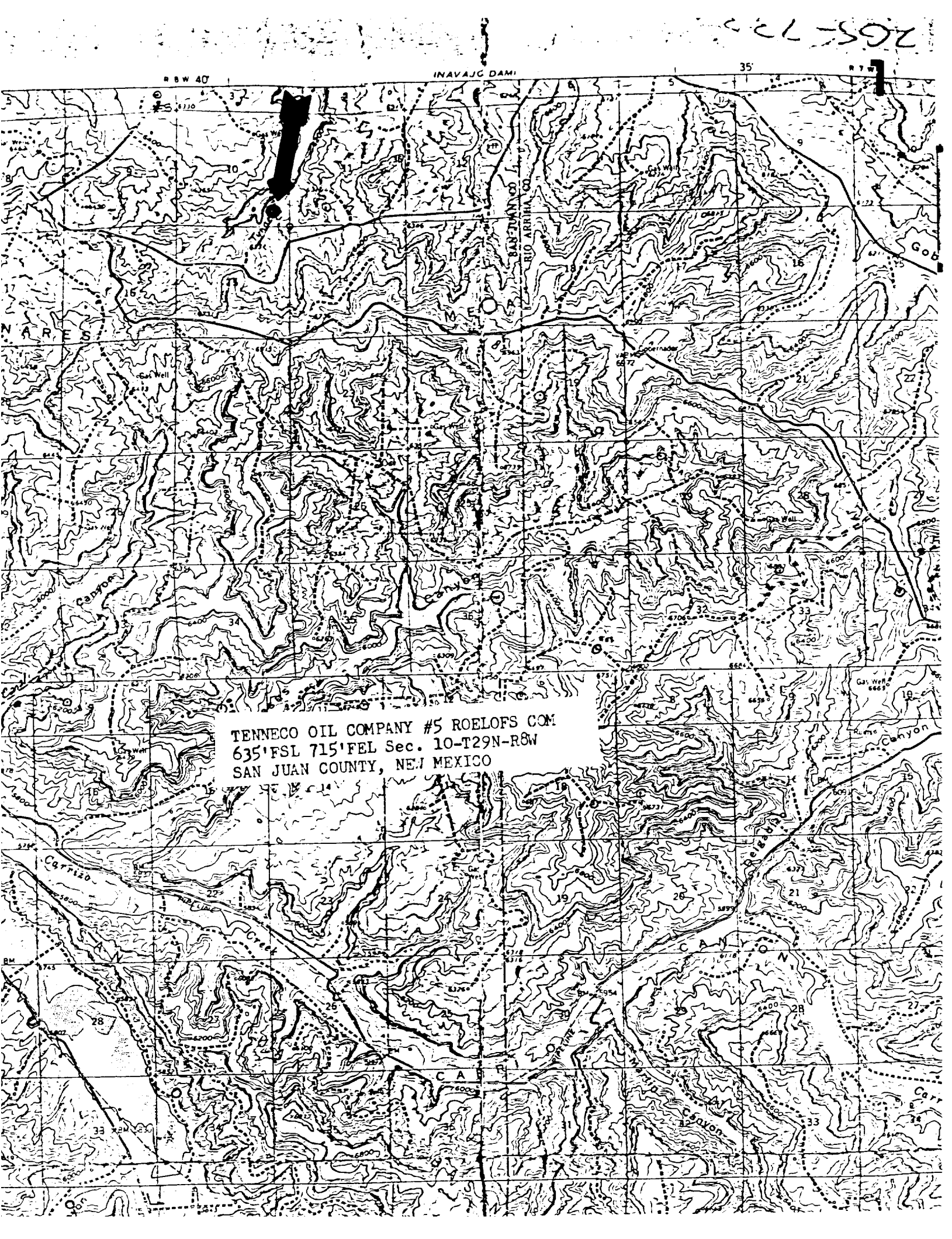
December 20, 1980

Registered Professional Engineer and Land Surveyor

*Fred B. Kerr, Jr.*

Certificate No. **3950**

**KERR, JR.**



TENNECO OIL COMPANY #5 ROELOFS COM  
635' FSL 715' FEL Sec. 10-T29N-R8W  
SAN JUAN COUNTY, NEW MEXICO