

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

Re-enter of well
P&ASINGLE
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

635' FSL, 715' FEL

At proposed prod. zone

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

Approximately 10 mi E of Blanco, NM

15. DISTANCE FROM PROPOSED*

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

635'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

363'

16. NO. OF ACRES IN LEASE

1440

19. PROPOSED DEPTH

± 7520'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

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

6267'

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
PROPOSED CASING AND CEMENTING PROGRAM
GENERAL REQUIREMENTS

22. APPROX. DATE WORK WILL START*

ASAP

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

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	261'	In place
8-3/4"	7"	23#	3529'	In place
6-1/4"	4-1/2"	10.5#	+7000'	Circulate to liner top
6-1/4"	4-1/2"	11.6#	+7520'	Circulate to liner top

See attached drilling procedure

APC previously approved on 4/1/81. Well was P & A'd on 4/8/82.

Unorthodox location approved on 3/30/81(NSL-1327).

Archaeological clearance recommended 3/3/81(81-SJC-069).

No surface disturbing activities will take place outside the original disturbed area.

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

TITLE Regulatory Analyst II

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

NMOCC

RECEIVED
MAY 15 1984
OIL CON. DIV.
DIST. 3

APPROVED
AS AMENDED
MAY 11 1984
AREA MANAGER FARMINGTON RESOURCE AREA

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

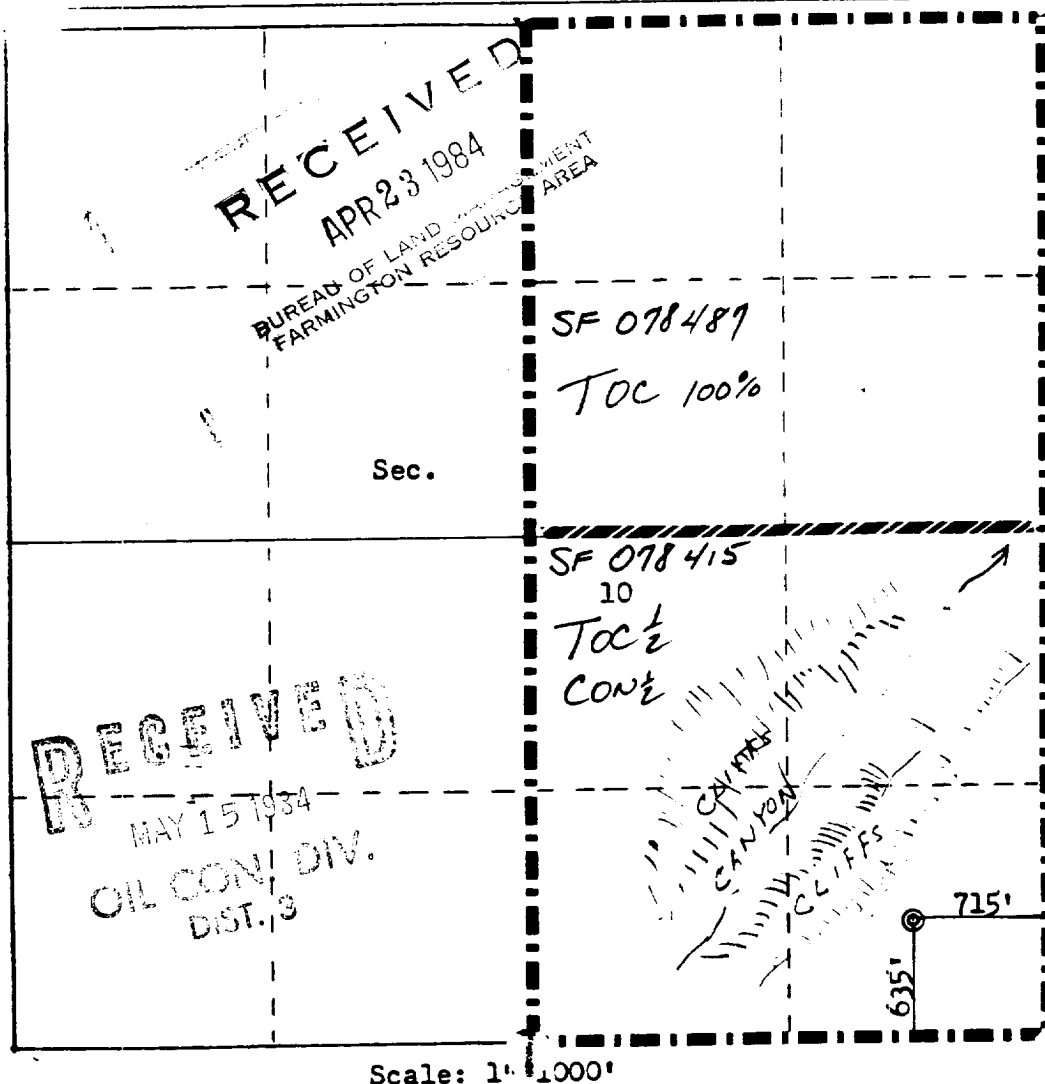
Operator TENNECO OIL COMPANY		Lease ROELOFS COM.		Well No. 5
Unit Letter P	Section 10	Township 29N	Range 8W	County San Juan
Actual Footage Location of Well: 635 feet from the South line and 715 feet from the East line				
Ground Level Elev. 6267	Producing Formation DAKOTA	Pool BASIN DAKOTA	Dedicated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

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. 3958
KERR, JR.