

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 1714, Durango, Colorado

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1650' F/EL, 1650' F/NL, Sec. 26, T. 28N, R. 10W

At proposed prod. zone

Same

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

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

1650

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

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

19. PROPOSED DEPTH

6515

20. ROTARY OR CABLE TOOLS

Rotary

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

5760 GR

22. APPROX. DATE WORK WILL START*

April 30, 1965

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24	250	Circulate to surface
6 3/4"	4 1/2"	10.5	6515	2 - stage 100 sacks first stage, 390 sacks second stage.

We propose to drill with rotary tools to approximately 6515 feet, set casing, perforate and frac producing formations in both Mesaverde and Dakota formations and complete as a dual. Packer to be set between zones and produce Dakota through tubing and Mesaverde through casing.



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 District Office Supervisor DATE April 26, 1965

(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

Well Location and Acreage Dedication Plat

Section A.

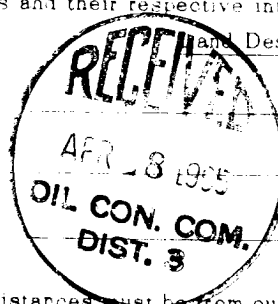
Date April 26, 1965

Operator TENNECO OIL COMPANY Owner Omler
 Well No. Omler A1 Unit Letter G Section 26 Township 28 North Range 10 West NMPM
 Located 1650 Feet From North Line, East 1650 Feet From East Line
 County San Juan G. L. Elevation 5760' ungraded Dedicated Acreage 320 Acres
 Name of Producing Formation Dual Mesaverde - Basin Dakota Pool Mesaverde - Basin Dakota

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?
 Yes No X
2. If the answer to question one is "no", have the interests of all the owners been consolidated by communization agreement or otherwise? Yes X No . If answer is "yes", Type of Consolidation.
Tenneco Oil Company operator per operating agreement dated 9-1-64 with Continental Oil Co.
3. If the answer to question two is "no", list all the owners and their respective interests below:

Owner

and Description

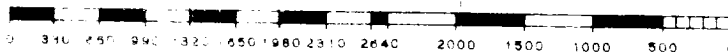
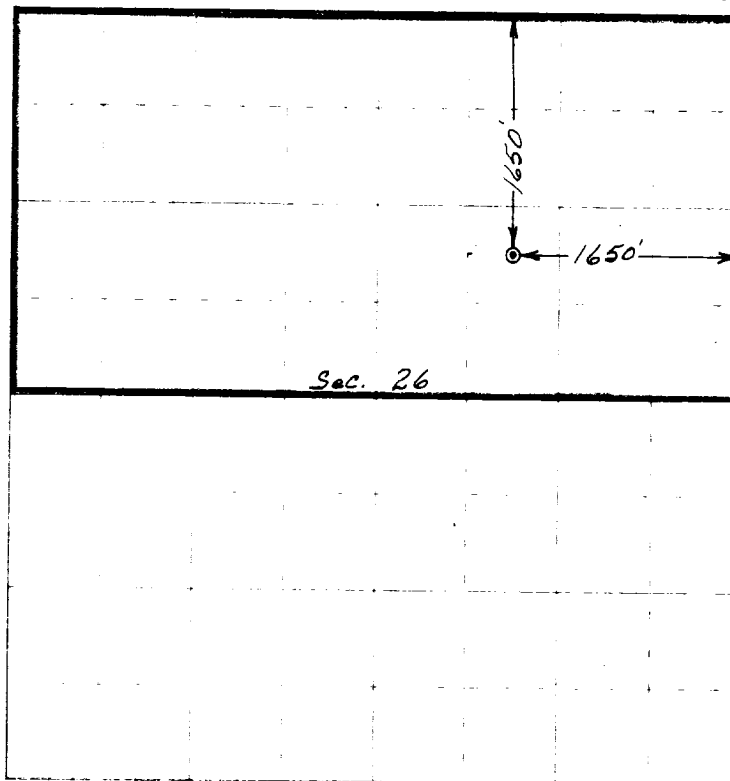


Section B.

Note: All distances must be from outer boundaries of section.

This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Tenneco Oil Company
J. H. Watkins (Operator)
J. H. Watkins
 (Representative)
P. O. Box 1714
 (Address)
Durango, Colorado



Scale 4 inches equal 1 mile

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

(Seal)

Date Surveyed 23 April 1965

Robert H. Ernst
 Registered Professional Engineer and/or Land Surveyor
 Robert H. Ernst, N. Mex. PE & LS 2463

ERNST ENGINEERING CO
 Durango, Colorado