

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

915' FSL, 1165' FWL

Unit M

At proposed prod. zone

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 drg. unit line, if any)

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320 S/2

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

19. PROPOSED DEPTH

7100

20. ROTARY OR CABLE TOOLS

Rotary

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

6117' GR

22. APPROX. DATE WORK WILL START*

September 28, 1966

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15"	10-3/4"	32#	250'	Cement to Surface
9-7/8"	7-5/8"	26.4#	3150'	Cement to Surface
6-3/4"	4-1/2"	10.5 & 11.6#	7100'	First Stage 235 sacks. Second Stage Cement to Surface

We propose to drill to approximate T.D. 7100'. Run IES & GR Density logs. Run casing as shown above, with stage collar set approximately 300' below bottom of Masaverde. WOC. Perforate and frac and complete as single Dakota gas well. Run 2-3/8" EUE tubing and conduct deliverability tests.

RECEIVED
SEP 23 1966
OIL CON. COM.
DIST. 3RECEIVED
SEP 22 1966

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on known production, and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and estimated surface vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Harold C. Nichols

TITLE Senior Production Clerk

DATE 9-21-66

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

Distribution:

5 - USGS - Farmington
1 - Continental
1 - File

*See Instructions On Reverse Side

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACERAGE DEDICATION PLAT**

All distances must be from the outer boundaries of the Section

Operator TENNECO OIL COMPANY			Lease STOREY "D"		Well No 1
Unit Letter M	Section 26	Township 28 North	Range 8 West	County San Juan	
Actual Footage Location of Well: 915 feet from the South line and 1165 feet from the West line Ground Level: E.L. 6117' ungraded Producing Formation Basin Dakota Pool Basin Dakota Dedicated Acreage: 320 S/2 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, forced-pooling, etc?

Yes ☐ No ☐ If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually 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.

Harold C. Nichols

Name **Harold C. Nichols**
Position **Senior Production Clerk**

Tenneco Oil Company
Company

September 21, 1966
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.

19 September 1966
Date Surveyed

Robert H. Ernst
Registered Professional Engineer
and/or Land Surveyor

Robert H. Ernst
N. Mex. PE & LS 2463
Certificate No.

