

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

1860 Lincoln St., Suite 1200, Denver, Colorado 80203

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

At surface

790' FSL and 1190' FEL

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 drlg. unit line, if any)18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

320.00

19. PROPOSED DEPTH

6225'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

S/320.00 ✓

20. ROTARY OR CABLE TOOLS

Rotary

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

6337' GL

22. APPROX. DATE WORK WILL START*

Upon Approval

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#/ft.	+ 600'	Suff. to circulate to surface Cement in two stages.
7 7/8"	4 1/2"	10.5#/ft.	+ 6225'	

Plan to drill well as follows:

1. Drill 12 1/4" hole to + 600'.
2. Set and cement 8 5/8" casing to + 600' & cement w/sufficient cement to circulate back to surface.
3. Install BOP and test both sets of rams to 1000 psi. for 15 min.
4. Drill 7 7/8" hole to T.D.
5. Set 4 1/2" csg. to T.D. Cement in two stages.
 - a. Cement across Gallup with enough to come out above Gallup.
 - b. Sufficient to cement back to surface casing.
6. This well to be completed through casing perforations and stimulated as necessary to establish commercial production.
7. Clean up area.

RECEIVED

MAY 4 1976

OIL CON. COM.
DIST ?SIGNED D. D. MyersTITLE Div. Production ManagerDATE 4-27-76

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY _____

TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

ok

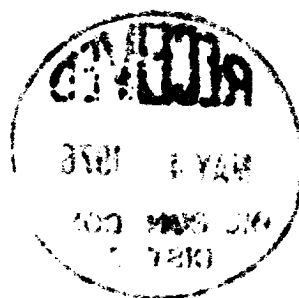
RECEIVED

DATE

APR 30 1976

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

*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 CANYON		Well No. 19
Unit Letter P	Section 2	Township 25 NORTH	Range 11 WEST	County SAN JUAN	
Actual Footage Location of Well:					
790 feet from the SOUTH line and		1190 feet from the EAST line			
Ground Level Elev. 6337	Producing Formation Basin Dakota	Pool Basin Bk Dakota	Dedicated Acreage: 320.00		S/2 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

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.

Name *Ted F Drake*
 Position Production Clerk
 Company Tenneco Oil Company
 Date 4/27/76

I hereby certify that the well location shown on this plat was plotted from true 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.

12 March, 1976
 Date Surveyed
James P. Leese
 Registered Professional Engineer
 and/or Land Surveyor
James P. Leese

1463
 Certificate No.

