

30-045-25307

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 3249, Englewood, CO 80155

4. LOCATION OF WELL (Report location clearly and in accordance with any state requirements.)
 At surface 1060' FSL, 980' FWL
 At proposed prod. zone same as above

5. LEASE DESIGNATION AND SERIAL NO.
 USA SF-078336

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Florance

9. WELL NO.
 18R

10. FIELD AND POOL, OR WILDCAT
 Und. Mesaverde

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 11, T30N, R9W

12. COUNTY OR PARISH
 San Juan

13. STATE
 New Mexico

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 13 miles E. of Aztec, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 980'

16. NO. OF ACRES IN LEASE
 480

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
 5553'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 6191' ground

22. APPROX. DATE WORK WILL START*
 ASAP

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 DEC 31 1981
 U. S. GEOLOGICAL SURVEY
 FARMINGTON, N. M.

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"	36#	+ 250'	Circ. cement to surface
8-3/4"	7"	23#	+ 3120'	Circ. cement to surface
6-1/4"	4-1/2"	10.5#	+ 5553'	Circ. cement to liner top

See Attached Drilling Procedure.
 Gas is Dedicated.
 Line pit with bentonite.
 Leave tree screen.
 Divert surface runoff to the west.

RECEIVED
 JAN 19 1982
 OIL CON. COM.
 L-2-3

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 M. J. Gorman TITLE Administrative Supervisor DATE 12/28/81

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

mt

11000

APPROVED
 AS AM
 DATE
 JAN 14 1982
 Jean Elliott
 For [unclear]
 DISTRICT [unclear]

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-107
Revised 10-1-78

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

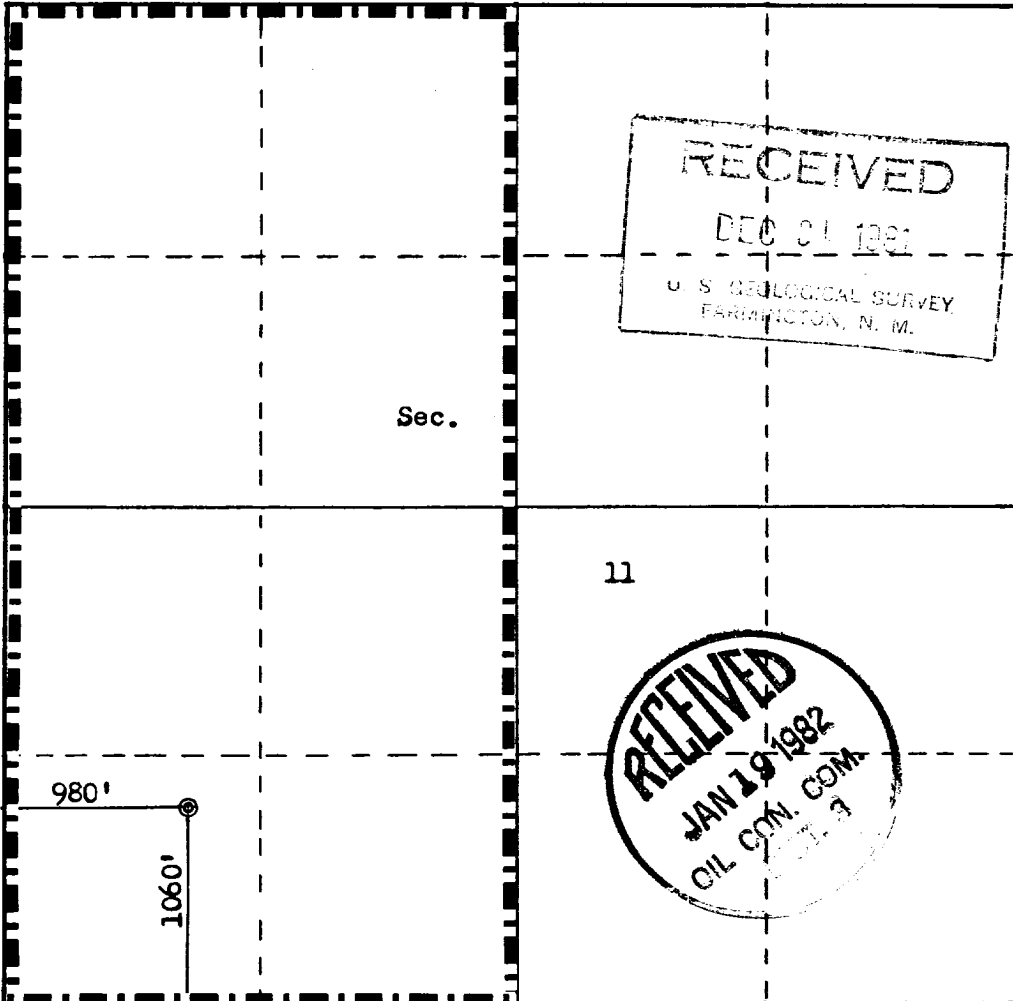
Operator TENNECO OIL COMPANY		Lease FLORANCE			Well No. 18R
Unit Letter M	Section 11	Township 30N	Range 9W	County San Juan	
Actual Footage Location of Well: 1060 feet from the South line and 980 feet from the West line					
Ground Level Elev. 6191	Producing Formation Mesaverde		Pool Und. Mesaverde	Dedicated Acreage 320 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 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.



Scale: 1"=1000'

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name <i>Don H. Harrison</i>
Position Production Analyst
Company Tenneco Oil Company
Date 10-13-81

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 Survey October 21 1981
Registered Professional Engineer and Land Surveyor <i>Frederick B. Keck Jr.</i>
Certificate No. 3950



Vicinity Map for
TENNECO OIL COMPANY #18R FLORANCE
1060'FSL 980'FWL Sec. 11-T30N-R9W
SAN JUAN COUNTY, NEW MEXICO