

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
BLM MAIL ROOM
87 DEC 16 1987

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

130' FNL, 820' FWL

At proposed prod. zone

same

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

+ 13 miles northeast of Aztec, NM

15. DISTANCE FROM PROPOSED*

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

820'

16. NO. OF ACRES IN LEASE

1160.05

17. NO. OF ACRES ASSIGNED

TO THIS WELL

~~156.48~~ 156.49

18. DISTANCE FROM PROPOSED LOCATION*

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

1955'

19. PROPOSED DEPTH

3730'

20. ROTARY OR CABLE TOOLS

rotary

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

6533 GL

22. APPROX. DATE WORK WILL START*

asap

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.

PROPOSED CASING AND CEMENTING PROGRAM

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED

"GENERAL REQUIREMENTS"

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
12-1/4"	8-5/8"	34#	± 250'	206' ft ³ C1B + 2% CaCl ₂
7-7/8"	4-1/2"	10.5#	± 3730'	1100' ft ³ 65/35 Poz + 6% Gel
			Tail	177' ft ³ C1B + 2% CaCl ₂

See attached.

The gas is dedicated.

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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

Michael J. [Signature]

TITLE

Staff Administrative Analyst

DATE 12/10/87

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

Conditions of approval, if any, action does
not warrant that the applicant
holds legal or title right
or title to the land.

NSP R-4463

NMOCC

for Robert [Signature]

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

Form C-102
Supersedes C-128
Effective 1-1-65

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

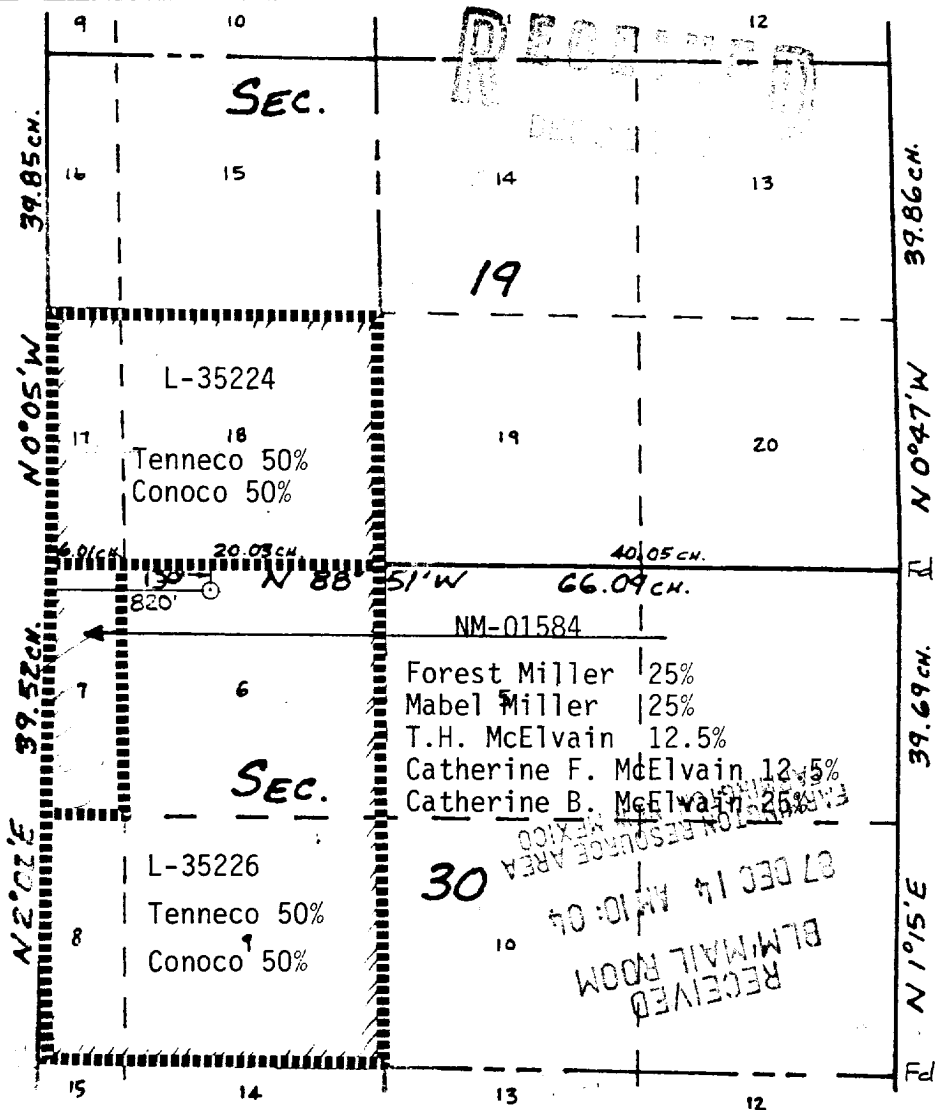
Operator TENNECO OIL COMPANY			Lease BARRETT COM		Well No. 8
Unit Letter C	Section 30	Township 31 N	Range 9 W	County San Juan	
Actual Footage Location of Well: 130 feet from the North line and 820 feet from the West line					
Ground Level Elev. 6533	Producing Formation Pictured Cliffs	Pool Blanco EXT	Dedicated Acreage: 156.49 156.48 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 Communitization

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.

Niles V. Jokela

Name
Niles V. Jokela

Position
Staff Administrative Analyst

Company
Tenneco Oil Company

Date
12/11/87

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
12-15-87

Registered Professional Engineer and Land Surveyor
WILLIAM E. MAHNE II
#8466

Certificate of Professional Land Surveyor

TENNECO OIL COMPANY
#8 BARRETT COM
130'FNL & 820'FWL
Sec.30, T31N, R9W
San Juan Co., N.M.

Map #1