

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 80101

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 1155' FSL, 955' FEL
At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
10 miles north/east of Aztec, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drilg. unit line, if any) 200'

16. NO. OF ACRES IN LEASE 905.92A

17. NO. OF ACRES ASSIGNED TO THIS WELL 157.46 160A

18. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 3200'

19. PROPOSED DEPTH 3200'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6272 GR

22. APPROX. DATE WORK WILL START* ASAP

5. LEASE DESIGNATION AND SERIAL NO.
SF-078319-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Riddle C

9. WELL NO.
5

10. FIELD AND POOL, OR WILDCAT
Blanco, Pictured Cliffs

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 29, T31N, R9W

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

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

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9 7/8"	7"	23#	200'	106 ft ³ Class B + 2% CaCl ₂
6 1/4"	2 7/8"	6.5#	TD	750 ft ³ 65/35 Poz + 6% gel
			Tail	177 ft ³ Class B + 2% CaCl ₂

See attached Drilling Procedure.
The gas is dedicated.

RECEIVED
MAY 12 1987
OIL CON. DIV.
DIST. 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 Mike M McPriede TITLE Administrative Analyst

DATE 4/24/87
APPROVED
AS AMENDED

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____

TITLE _____

DATE MAY 11 1987
Frank Kelly
AREA MANAGER

Approval of this action does not warrant that the applicant holds legal or equitable rights

NMOCC

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

Form C-102
Supersedes C-101
Effective 1-1-66

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

Operator TENNECO OIL CO.			Lease RIDDLE C		Well No. 5
Unit Letter P	Section 29	Township 31 N	Range 9 W	County San Juan	
Actual Footage Location of Well: 1155 feet from the South line and 955 feet from the East line					
Ground Level Elev. 6272	Producing Formation Pictured Cliffs		Pool Blanco EXT	Dedicated Acreage: 157.46180 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.

Fd.		RECEIVED APR 28 1987 BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA			
		MAY 12 1987 OIL CON. DIV. DIST. 3			
	Sec.				
Fd.					
		29 SF-078319-A Tenneco 50% Conoco 50%			
				955'	
				1155'	

Scale: 1"=1000'

CERTIFICATION

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

Mike M. McCredie

Name

Mike M. McCredie

Position

Administrative Analyst

Company

Tenneco Oil Company

Date

4/24/87

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.

4-7-87

Date Surveyed

William E. Mahnke II

Registered Professional Engineer
and Land Surveyor

William E. Mahnke II
Certificate No. 66666
8466

