

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-045-26796

5. LEASE DESIGNATION AND SERIAL NO.

NM-010989

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Fields

9. WELL NO.

16

10. FIELD AND POOL, OR WILDCAT

Blanco Pictured Cliffs

11. SEC., T., R., N., OR BLK.  
AND SURVEY OR AREA

Sec. 25, T32N, R11W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

12. 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 1255' FSL, 1570' FWL

At proposed prod. zone Same

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

8 miles north of Aztec, New Mexico

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

125'

16. NO. OF ACRES IN LEASE

2480A

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

160A

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

19. PROPOSED DEPTH

3350'

20. ROTARY OR CABLE TOOLS

Rotary

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

6316' GR

22. APPROX. DATE WORK WILL START\*

ASAP

This action is subject to technical and  
procedural review pursuant to 43 CFR 3135.3  
and appeal pursuant to 43 CFR 3163.4.

## PROPOSED CASING AND CEMENTING PROGRAM

DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT "GENERAL REQUIREMENTS"
9 7/8"	7"	23#	200'	106 ft <sup>3</sup> Class B + 2% CaCl <sub>2</sub>
6 1/4"	3 1/2"	9.2#	TD	660 ft <sup>3</sup> 65/35 Poz + 6% gel
			Tail	177 ft <sup>3</sup> Class B + 2

See attached drilling procedure.  
The gas is dedicated.Application for approval of an unorthodox location and tubingless completion has  
been submitted to NMOCD.RECEIVED  
JUN-3 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

M. K. M. McKeen

TITLE Administrative Analyst

APPROVED  
AS AMEND

(This space for Federal or State office use)

PERMIT NO.

Halt C-104 for NSL &amp; tubingless completion

APPROVAL DATE

MAY 29 1987

TITLE

W. J. John S. McKee

AREA MANAGER

Approval of this action does  
not warrant that the applicant  
holds legal or equitable rights  
or title to this lease."

NMOCC

# WELL LOCATION AND ACREAGE DEDICATION PLAT

Supersedes 1-1-80  
Effective 1-1-80

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

Operator <b>TENNECO OIL CO.</b>			Lease <b>FIELDS</b>		Well No. <b>16</b>
Unit Letter <b>N</b>	Section <b>25</b>	Township <b>32 N</b>	Range <b>11 W</b>	County <b>San Juan</b>	
Actual Footage Location of Well:					
<b>1255</b> feet from the <b>South</b> line and		<b>1570</b> feet from the <b>West</b> line			
Ground Level Elev. <b>6316</b>	Producing Formation <b>Pictured Cliffs</b>	Pool <b>Blanco</b>	Dedicated Acreage: <b>160</b> 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.		Fd.
		<b>RECEIVED</b> <b>APR 28 1987</b> BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA
	Sec.	
NM-010989 Tenneco 50% Conoco 50%	25	<b>RECEIVED</b> <b>JUN -3 1987</b> OIL CON. DIV. DIST. 3
1570'		
1255'		
Fd.		Fd.

Scale: 1"=1000'

<b>CERTIFICATION</b>	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Mike M. McCredie</i>	
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.	
3-31-87 MAHINKEL	
Date Surveyed	William A. Mahinke
Registered Professional Engineer and Land Surveyor	8466
Certificate No.	8466

