

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-23257
5. LEASE DESIGNATION AND SERIAL NO.
SF-079295

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Reames

9. WELL NO.
4

10. FIELD AND POOL, OR WILDCAT
Otero Chacra

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
K Sec. 19, T26N, R6W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

17. NO. OF ACRES ASSIGNED
TO THIS WELL
160 161.61

20. ROTARY OR CABLE TOOLS
Rotary

22. APPROX. DATE WORK WILL START*
ASAP

This action is subject to administrative
appeal pursuant to 30 CFR 290.

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
Box 3249, Englewood, CO 80155

4. LOCATION OF WELL (Report location clearly and in accordance with app. 30 CFR 290.11.)
At surface
2120' FSL, 2060' FWL

At proposed prod. zone
Same as above

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approx. 28 miles SE of Blanco, New Mexico

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)
520'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.
3450'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6176' GR

23. DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REGULATION AND CEMENTING PROGRAM"

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9-7/8"	7-5/8"	26.4#	± 260'	Circ to surface
6-3/4"	2-7/8"	6.5#	± 3450'	Circ to surface

See attached drilling procedure.

Gas is dedicated.

Application for Unorthodox Location was mailed May 5, 1983, to New Mexico Oil
Conservation District offices in Santa Fe and Aztec, New Mexico.

RECEIVED
JUL 25 1983
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 Dennis Wilson TITLE Production Analyst DATE May 11, 1983

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE JUL 21 1983

CONDITIONS OF APPROVAL, IF ANY:

Hold C104 for ASL
pk 7

NMCCB

APPROVED
AS AMENDED

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107
Revised 10-1-78

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

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

Operator TENNECO OIL COMPANY		Lease REAMES		Well No. 4	
Unit Letter K	Section 19	Township 26N	Range 6W	County Rio Arriba	
Actual Footage Location of Well: 2120 feet from the South line and 2060 feet from the West line					
Ground Level Elev. 6176	Producing Formation Chacra		Pool Otero Chacra		Dedicated Acreage: 161.61 160 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.

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Sec.	
2060'	19
2120'	
SF-079295 TOC - 36.1111% Conoco - 36.1111% EPNG - 11.1111% Hancocks - 16.6667%	

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

CERTIFICATION

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

Name
Denise Wilson

Position
Production Analyst

Company
Tenneco Oil Company

Date
May 4, 1983

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
April 27, 1983

Registered Professional Engineer and Land Surveyor
Fred B. Kerr Jr.

Certificate No.
2050

ESTIMATED FORMATION TOPS

Ojo	1,625'	Water
Fruitland	2,205'	Gas, Water
Pictured Cliffs	2,353'	Gas
Lewis	2,425'	
Chacra	2,857'	(Gas)
TD	3,450'	

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325-4608

NE-NE

15-40°-23E

NAGEEZI QUADRANGLE
NEW MEXICO
15 MINUTE SERIES (TOPOGRAPHIC)

