

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 regulations.)
At surface 1035' FNL, 1590' FWL
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
10 miles SE of Blanco, NM

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 1035 ft

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
+7870' KB

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6809' GL

16. NO. OF ACRES IN LEASE 640
17. NO. OF ACRES ASSIGNED TO THIS WELL 320 acres
20. ROTARY OR CABLE TOOLS Rotary

22. APPROX. DATE WORK WILL START* ASAP

19. PROPOSED DEPTH
+7870' KB

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6809' GL

22. APPROX. DATE WORK WILL START* ASAP

23. APPROX. DATE WORK WILL START* ASAP

24. APPROX. DATE WORK WILL START* ASAP

25. APPROX. DATE WORK WILL START* ASAP

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33. APPROX. DATE WORK WILL START* ASAP

34. APPROX. DATE WORK WILL START* ASAP

35. APPROX. DATE WORK WILL START* ASAP

36. APPROX. DATE WORK WILL START* ASAP

5. LEASE DESIGNATION AND SERIAL NO.
SF-078570
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
San Juan 28-7 Unit
8. FARM OR LEASE NAME
9. WELL NO.
184E
10. FIELD AND POOL, OR WILDCAT
Basin Dakota
11. SEC., T., R., N., OR S.E. AND SURVEY OR AREA
Sec. 9, T27N-R7W
12. COUNTY OR PARISH
Rio Arriba
13. STATE
NM

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14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
10 miles SE of Blanco, NM
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 1035 ft
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
+7870' KB
21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6809' GL
22. APPROX. DATE WORK WILL START* ASAP

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

PROPOSED CASING AND CEMENTING PROGRAM

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

SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	36#	± 280' KB	250SX, 295CF
8-3/4"	23#	± 3750' KB	660SX, 1148CF
6-1/4"	11.6#-10.5#	± 3600'-7870' KB	460SX, 780CF

See Attachments
Gas is dedicated.

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MAR 20 1986
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 Rick Roark TITLE Regulatory Analyst II DATE 2-12-86
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

OK
9/8

NMOCC

[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.

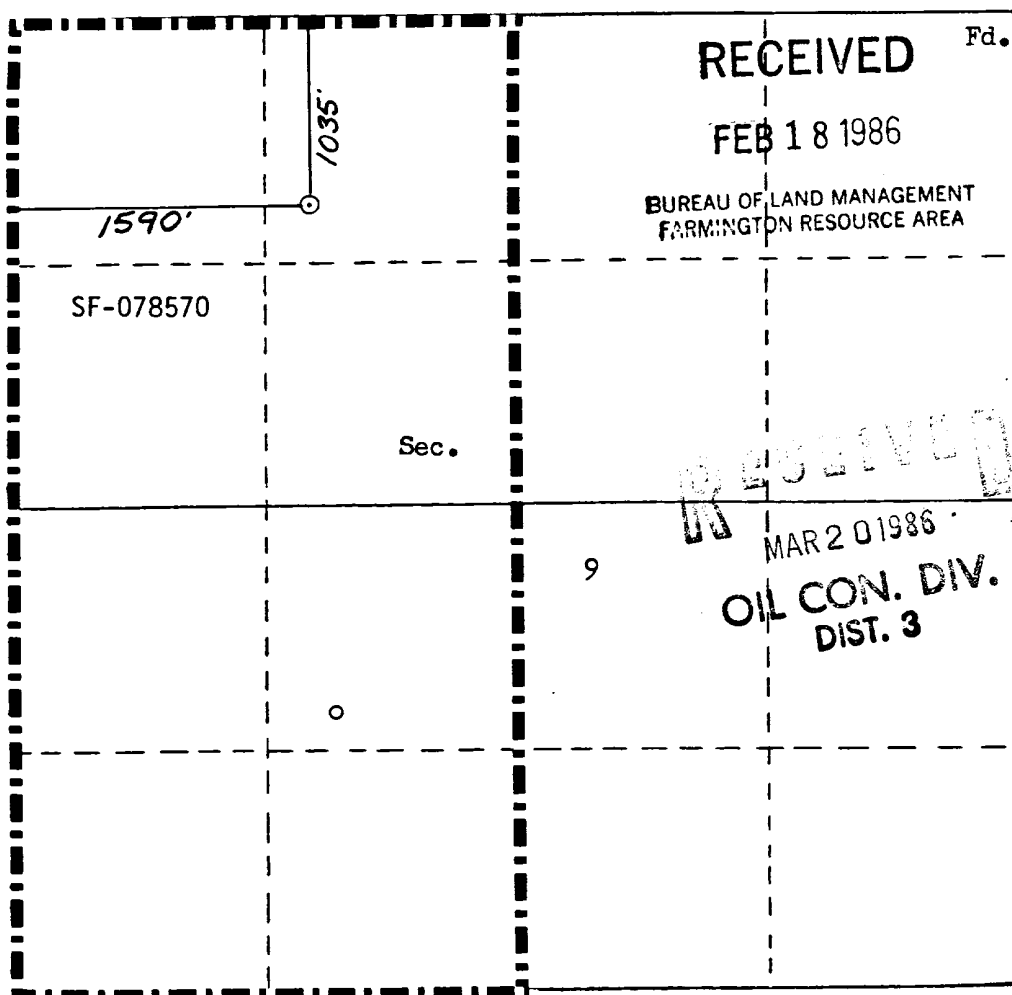
Operator TENNECO OIL COMPANY			Lease SAN JUAN UNIT 28-7		Well No. 184E
Unit Letter C	Section 9	Township 27N	Range 7W	County Rio Arriba	
Actual Footage Location of Well: 1035 feet from the North line and 1590 feet from the West line					
Ground Level Elev. 6809	Producing Formation Dakota	Pool Basin Dakota		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 Unitization

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.	
<i>Rick Roark</i> Name Rick Roark	
Position Regulatory Analyst II	
Company Tenneco Oil Co.	
Date February 11, 1986	
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	William E. Mahnken
Registered Professional Engineer and Licensed Surveyor	18458
Certificate No. 8166	