

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 law or regulation.)

At surface

2035' FSL, 1925' FEL

At proposed prod. zone

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

23 miles SE of Blanco, NM

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)

1925

## 16. NO. OF ACRES IN LEASE

1639A

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320A

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

## 19. PROPOSED DEPTH

5475 ft

## 20. ROTARY OR CABLE TOOLS

Rotary

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

6175' 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	
12-1/4"	9-5/8"	36#	+ 280' KB
8-3/4"	7"	23#	+ 3160' KB
6-1/4"	4-1/2"	10.5#	+ 3010-5475' KB
			250SX, 295 CF
			560SX, 964 CF
			300SX, 453 CF

See attachments.

Gas is dedicated.

RECEIVED

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 2-3-86

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

WGL 2234  
OK 5/16APPROVED  
AS AMENDED*[Signature]*  
FOR A MESSAGE

11003

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

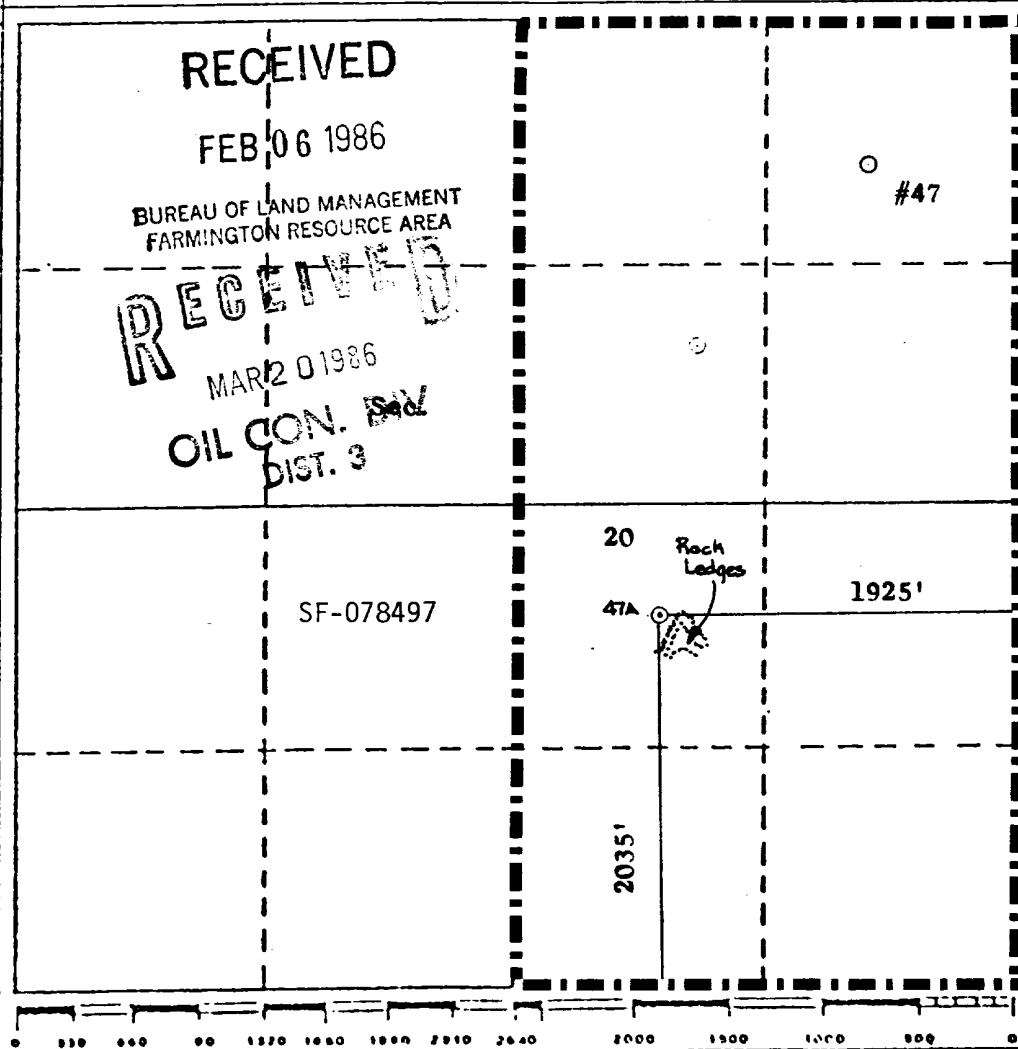
Operator <b>TENNECO OIL COMPANY</b>			Lease <b>San Juan 28-7 Unit</b>		Well No. <b>47A</b>
Unit Letter <b>J</b>	Section <b>20</b>	Township <b>28N</b>	Range <b>7W</b>	County <b>Rio Arriba</b>	
Actual Postage Location of Well: <b>2035</b> feet from the <b>South</b> line and <b>1925</b> feet from the <b>East</b> line					
Ground Level Elev. <b>6175'</b>	Producing Formation <b>Mesaverde</b>		Pool <b>Blanco Mesaverde</b>		Dedicated Acreage: <b>320</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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?

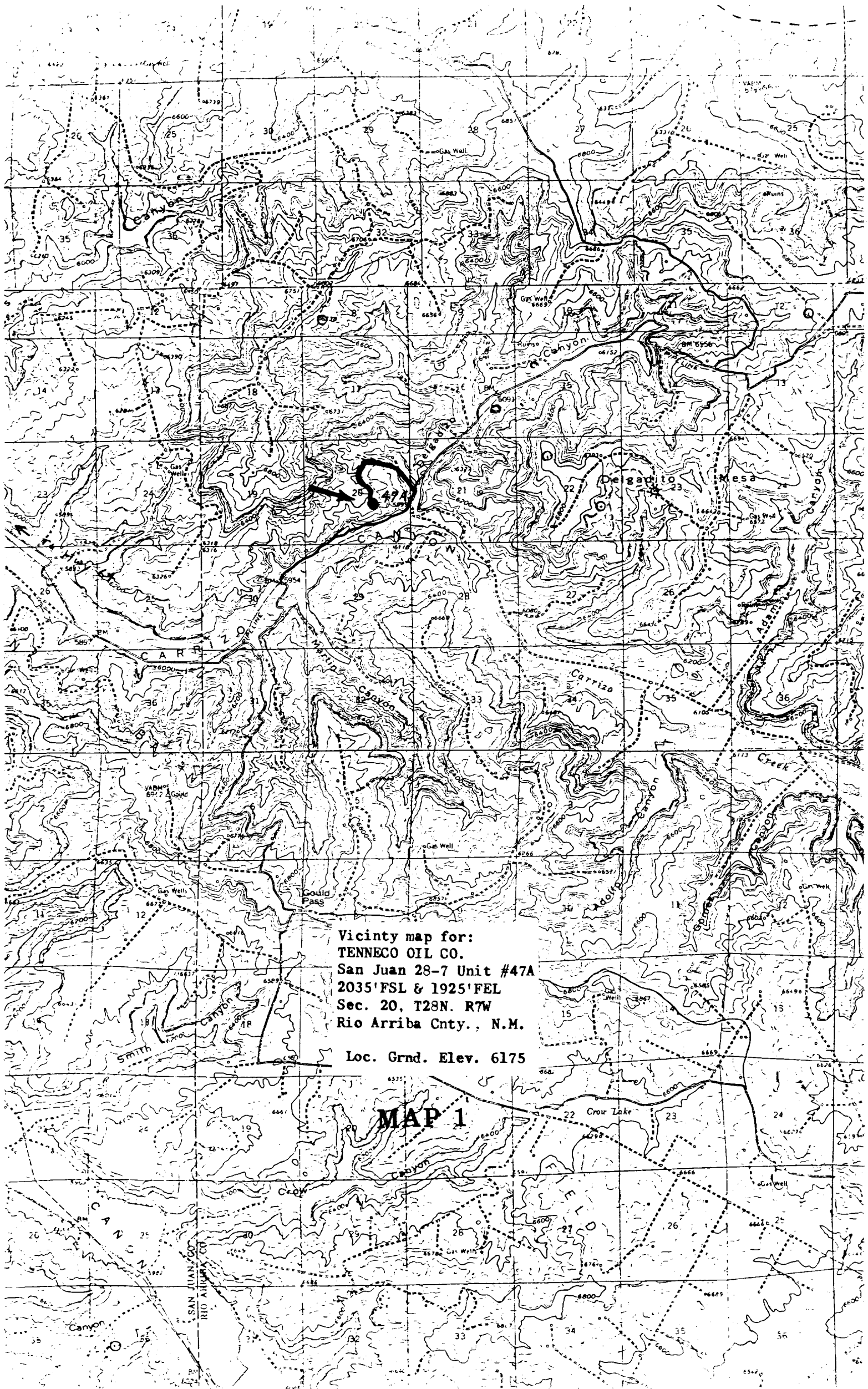
☒ Yes ☐ No If answer is "yes," type of consolidation Unitization

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 Division.



CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Name	<u>Rick Roark</u>
Position	<u>Regulatory Analyst II</u>
Company	<u>Tenneco Oil Co.</u>
Date	<u>February 3, 1986</u>
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	<u>Jan. 7, 1986</u>
Registered Professional Engineer and/or Land Surveyor	<u>Roy A. Rush</u>
Certificate No.	<u>8894</u>



Vicinity map for:  
TENNECO OIL CO.  
San Juan 28-7 Unit #47A  
2035' FSL & 1925' FEL  
Sec. 20, T28N. R7W  
Rio Arriba Cnty., N.M.  
Loc. Grnd. Elev. 6175

MAP 1