

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-039-23383

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

4. LOCATION OF WELL (Report location clearly and in accordance with State requirements\*)  
At surface 870' FNL, 1150' FEL  
At proposed prod. zone

RECEIVED  
JAN 30 1984

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE  
15 mi NE of Nageezi, NM

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 870'

18. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 6665'

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6127' GR  
DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED  
"GENERAL REQUIREMENTS"

23. PROPOSED CASING AND CEMENTING PROGRAM

17. NO. OF ACRES ASSIGNED TO THIS WELL  
E/320

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.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12 1/4"	9-5/8"	36#	± 280'
7-7/8"	4 1/2"	10.5#	± 6665'

Circulate to surface  
Circulate to surface - 3 stages

See attached

Gas is dedicated

RECEIVED  
FEB 13 1984  
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 [Signature] TITLE Production Analyst

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

okd

APPROVED  
AS AMENDED  
FEB 10 1984  
R. D. [Signature]  
ASST AREA MANAGER  
FARMINGTON RESOURCE AREA

NMOCC

## OIL CONSERVATION DIVISION

P.O. BOX 2088

Form C-107  
Revised 10-1-78STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

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

Operator: <b>TENNECO OIL COMPANY</b>		Lease: <b>FOSTER</b>		Well No. <b>3</b>
Unit Letter: <b>A</b>	Section: <b>18</b>	Township: <b>26N</b>	Range: <b>7W</b>	County: <b>Rio Arriba</b>
Actual Footage Location of Well: <b>870</b> feet from the <b>North</b> line and <b>1150</b> feet from the <b>East</b> line				
Ground Level Elev: <b>6127</b>	Producing Formation: <b>Dakota</b>	Pool: <b>Basin Dakota</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 \_\_\_\_\_

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.

<b>RECEIVED</b> FEB 13 1984 OIL CON. DIV. DIST. 3		870' 1150'	
Sec.		18 <b>RECEIVED</b> JAN 30 1984 BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA	

Scale: 1"=1000'

## CERTIFICATION

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

Name  
**John Orr**

Position  
**Production Analyst**

Company  
**Tenneco Oil Company**

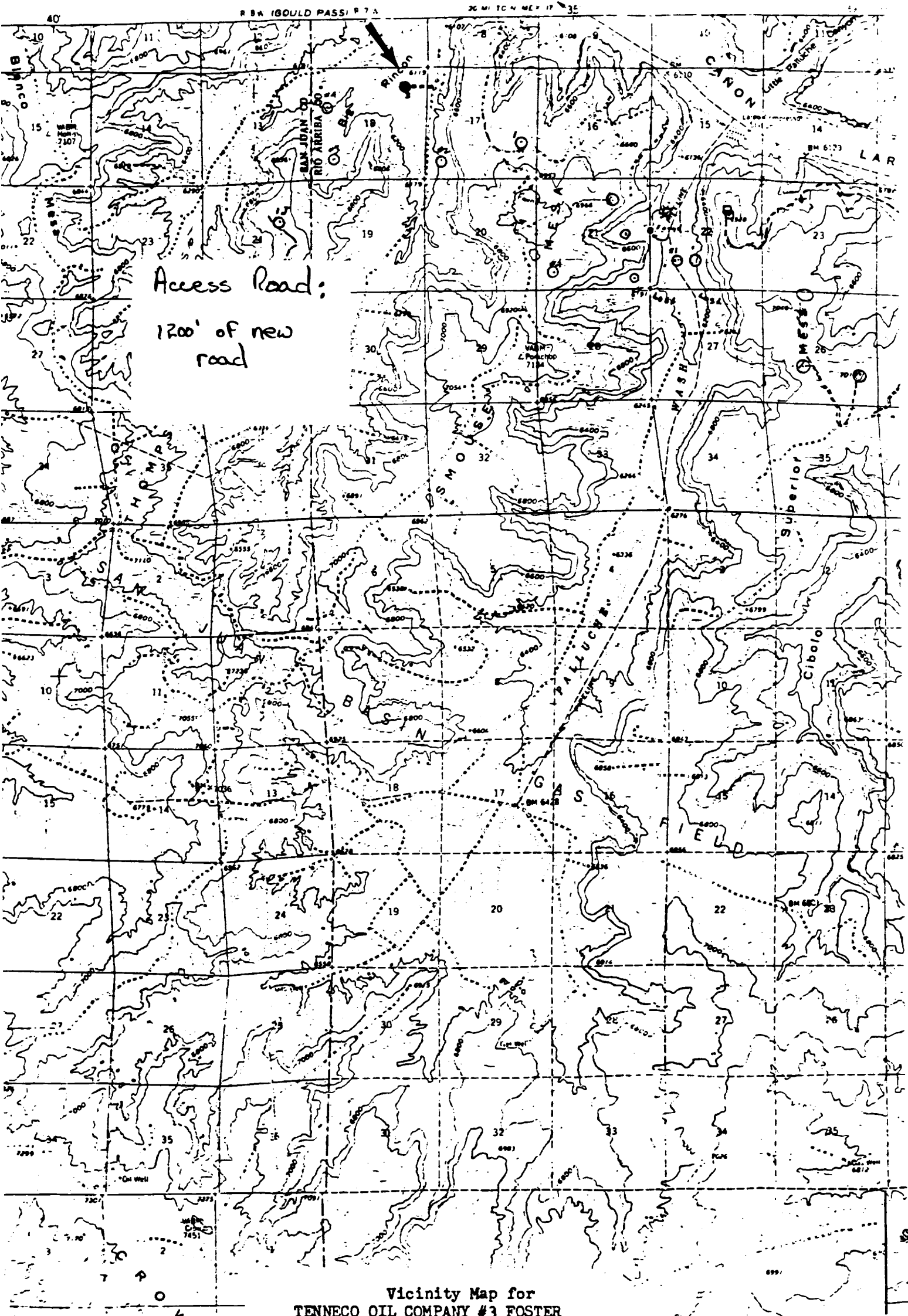
Date  
**January 25, 1984**

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  
**November 1, 1983**

Registered Professional Engineer  
and  
Land Surveyor  
**Fred B. Kent Jr.**

Certificate No. **3950**



Vicinity Map for  
TENNECO OIL COMPANY #3 FOSTER  
870'FNL 1150'FEL Sec. 18-T26N-R7W  
RIO ARRIBA COUNTY, NEW MEXICO

Cross  
Lake

Rockhouse