

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-039-20288

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Jicarilla Apache  
Tribal Cont. 109

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla "B"

9. WELL NO.

9

10. FIELD AND POOL, OR WILDCAT

Tapacito-Gallup

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

Sec. 16, T-26-N, R-5-W

12. COUNTY OR PARISH 13. STATE

Rio Arriba New Mexico

## 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

Suite 1200 Lincoln Tower Bldg., Denver, Colo. 80203

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

2200' F/EL, 2310' F/SL

At proposed prod. zone

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

## 16. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

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

6622 Gr

## 16. NO. OF ACRES IN LEASE

640

## 19. PROPOSED DEPTH

6850

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

80

## 20. ROTARY OR CABLE TOOLS

Rotary

## 22. APPROX. DATE WORK WILL START\*

10/29/69

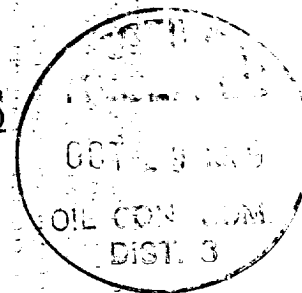
## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 - 1/4"	8 - 5/8"	24#	450	250 sacks
7 - 7/8"	5 - 1/2"	15.5#	6850	Cement in 2 or 3 stages to circulate to surface.

We propose to drill to approximately 6850', Log, Run casing to T. D., perforate  
and treat as necessary to establish commercial production.

APPROVED SUBJECT TO STATE APPROVAL FOR NON-STANDARD LOCATION.  
(Rule 4 Order No. R-3211 for Tapacito-Gallup Associated Pool)



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

TITLE Sr. Production Clerk

DATE 10/24/69

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

OCT 28 1969

E. A. SCHMIDT

ACTING DISTRICT ENGINEER

See field 104 for NSC

\*See Instructions On Reverse Side

RECEIVED

OCT 27 1969  
U. S. GEOLOGICAL SURVEY  
DURANGO, COLO.

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACERAGE DEDICATION PLAT**

All distances must be from the outer boundaries of the Section

Operator <b>TENNECO OIL COMPANY</b>		Lease <b>JICARILLA B</b>		Well No. <b>9</b>	
Unit Letter <b>J</b>	Section <b>16</b>	Township <b>26 North</b>	Range <b>5 West</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well: <b>2310</b> feet from the <b>South</b> line and <b>2200</b> feet from the <b>East</b> line					
Ground Level E.A. <b>6622' ungraded</b>	Producing Formation <b>Tapacito-Gallup</b>	Pool <b>Tapacito-Gallup</b>	Dedicated Acreage <b>80</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 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.



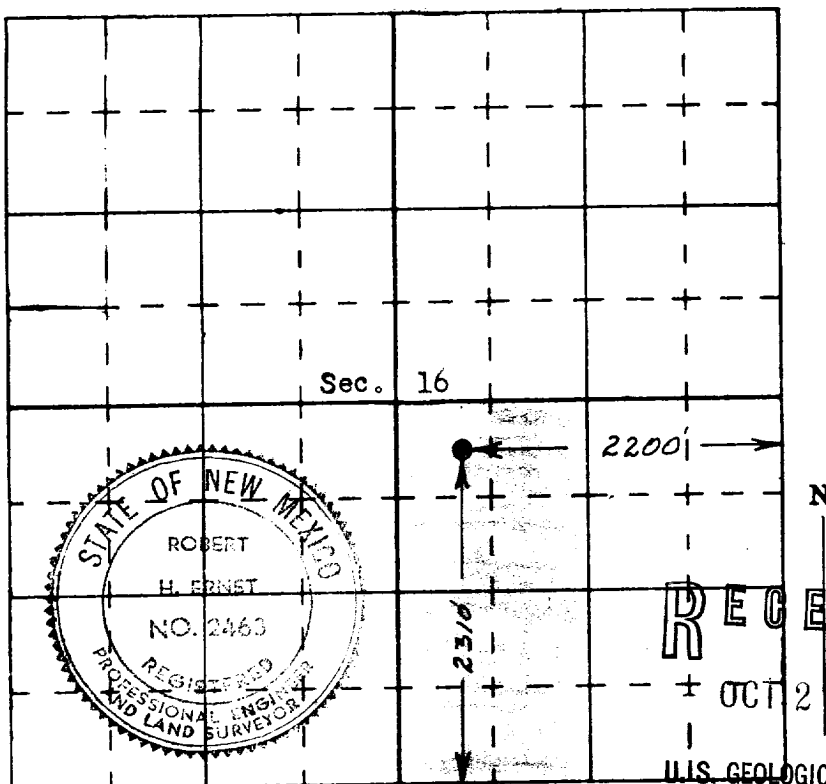
**CERTIFICATION**

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

*G. A. Ford*  
 Name \_\_\_\_\_  
 G. A. Ford  
 Position \_\_\_\_\_  
 Sr. Production Clerk  
 Company \_\_\_\_\_  
 Tenneco Oil Company  
 Date \_\_\_\_\_  
 10/24/69

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.

**RECEIVED** 21 October 1969  
*Robert H. Ernst*  
 Registered Professional Engineer  
 and/or Land Surveyor  
 Robert H. Ernst  
 No. Mex. PE & LS 2463



**RECEIVED**  
 OCT 27 1969  
 U.S. GEOLOGICAL SURVEY  
 DURANGO, COLO.

Ernst Engineering Co.  
 Durango, Colorado

Certificate No. \_\_\_\_\_