

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-20287

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache Tribal Cont. 110
2. NAME OF OPERATOR Tenneco Oil Company		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR Suite 1200 Lincoln Tower Bldg., Denver, Colo. 80203		8. FARM OR LEASE NAME Jicarilla "A"
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 2100' F/NL & 500' F/WL At proposed prod. zone		9. WELL NO. 9
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL, OR WILDCAT Tapacito-Gallup
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 17, T-26-N, R-5-W
16. NO. OF ACRES IN LEASE 639.59		12. COUNTY OR PARISH Rio Arriba
17. NO. OF ACRES ASSIGNED TO THIS WELL 80		13. STATE New Mexico
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 7050		14. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6628 Gr		22. APPROX. DATE WORK WILL START* After Comp. of B 9

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#	70.50	Cement in 2 Or 3 stages to circulate to surface.

We propose to drill to approximately 7050', 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 G. A. Lind TITLE Sr. Production Clerk DATE 10/24/69

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED
OCT 28 1969
E. A. SCHMIDT
ACTING DISTRICT ENGINEER

encl - 104 for NSC

*See Instructions On Reverse Side

RECEIVED

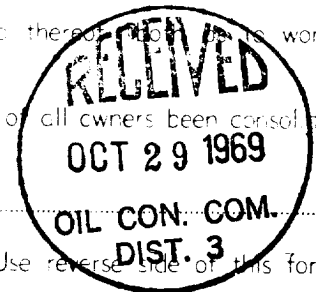
U. S. GEOLOGICAL SURVEY
BURANGO, COLO

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

All distances must be from the outer boundaries of the Section

Operator TENNECO OIL COMPANY Lease JICARILLA A Well No. 3
 Unit Letter E Section 17 Township 26 North Range 5 West County Rio Arriba
 Actual Footage Location of Well 2100 feet from the North line and 500 feet from the West line
 Producing Formation Tapacito-Gallup Pool Tapacito-Gallup Dedicated Average 80
 6628 Un-traded

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (including working interest and royalty).
- 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.

Name G. A. Ford
 Position Sr. Prod. 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.

Date Oct 24 1969
 Signature Robert H. Hunt
 Position Surveyor
 Name Robert H. Hunt
 License No. 10000
 Associate No. _____

