

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## 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. 14-20-0603-7499	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Core Hole <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribe	
2. NAME OF OPERATOR Roy L. Cook		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 696, Albuquerque, New Mexico		8. FARM OR LEASE NAME Navajo Tribal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 660 FSL & 660FWL of Section 10, T22N - R14W At proposed prod. zone		9. WELL NO. 10-13 /	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 29 mi. NW of Crown Point; 10 mi. W of Lake Valley Sch.		10. FIELD AND POOL, OR WILDCAT Core Hole	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660 Feet		11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA Sec. 10, T22N-R14W	
16. NO. OF ACRES IN LEASE 640		12. COUNTY OR PARISH San Juan	
17. NO. OF ACRES ASSIGNED TO THIS WELL None		13. STATE N. Mex.	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None		19. PROPOSED DEPTH 410 feet	
20. ROTARY OR CABLE TOOLS Rotary with air		22. APPROX. DATE WORK WILL START* March 1, 1966	
21. ELEVATIONS (Show whether DF, RT, GR, etc.)			

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
4 1/2"	None			

This is a core hole to be drilled for the purpose of obtaining structure data and is not being drilled for oil or gas.

If a suitable portable logging unit is available, the hole will be logged. If not, the data will be obtained from samples.

RECEIVED  
MAR 7 1966  
OIL CON. COM.  
DIST. 3

RECEIVED

MAR 2 1966

U. S. GEOLOGICAL SURVEY  
WASHINGTON, D. C.

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 Roy L. Cook TITLE \_\_\_\_\_ DATE Feb. 24, 1966

(This space for Federal or State office use)

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

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

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

XERO  
COPY

XERO  
COPY

XERO  
COPY

XERO  
COPY

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

Form C-188  
Supersedes C-187  
Effective 11-1-59

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

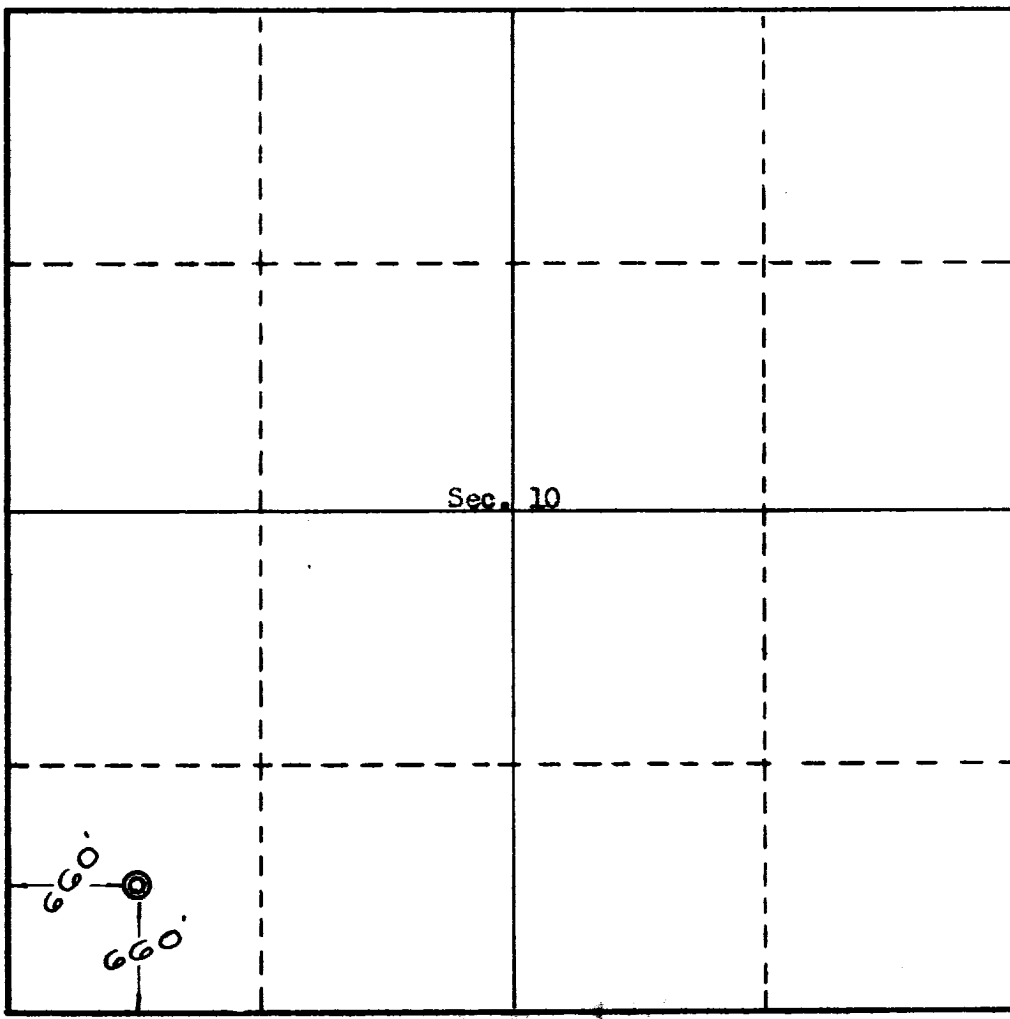
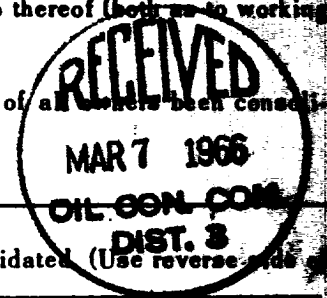
Operator <b>Roy L. Cook</b>			Lease		Well No. <b>1</b>
Unit Letter <b>M</b>	Section <b>10</b>	Township <b>22 North</b>	Range <b>14 West</b>	County <b>San Juan</b>	
Actual Footage Location of Well: <b>660</b> feet from the <b>South</b> line and <b>660</b> feet from the <b>West</b> line					
Ground Level Elev:	Producing Formation	Pool		Dedicated Acreage: <b>Acres</b>	

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 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.



**CERTIFICATION**

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

*Edward L. Chapman*  
Name  
*Surveyor*  
Position

Company

Date  
*March 4, 1966*

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

**March 1, 1966**

Registered Professional Engineer and/or Land Surveyor

*E. L. Chapman*

Certificate No.

**3602**



