

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-039-23045

## 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. NM 13771	
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 -	
2. NAME OF OPERATOR Milton and Denny Reeves		7. UNIT AGREEMENT NAME -	
3. ADDRESS OF OPERATOR P. O. Box 50325, Tucson, Arizona 85703		8. FARM OR LEASE NAME C100	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 825 TSL, 560 TEL, Sec 3, T25N, R1E At proposed prod. zone		9. WELL NO. #1	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 20 miles SE Lindrith		10. FIELD AND POOL, OR WILDCAT Puerto Chiquito East	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 560'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA P S3, T25N, R1E	
16. NO. OF ACRES IN LEASE 880 Acres		12. COUNTY OR PARISH Rio Arriba	
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE N.M.	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 10'		20. ROTARY OR CABLE TOOLS Rotary-Air	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6992 Grd		22. APPROX. DATE WORK WILL START* June 30, 1982	

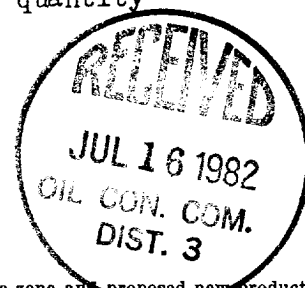
## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8 New	23#	90'	150 sx. Class H
7 7/8	5 1/2 New	14#	900'	100 sx. Class H

This well will be on location stated above.

\* GREENHORN

This hole will be air drilled to test the Sanastee Sandstone Production casing will be run and properly cemented, if productive. A double gate BOP will be utilized below surface casing. A rotation head will be in service on the air hole. An oil well is anticipated with a small quantity of casinghead gas.



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 Thomas D. Chace TITLE Agent DATE June 18, 1982

(This space for Federal or State office use)

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

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

ndsp 1316

\*See Instructions On Reverse Side

NMOCC

APPROVED  
JUL 14 1982  
JAMES F. S...  
DISTRICT ENGINEER