

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 *Recomplete* SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
CONTINENTAL OIL COMPANY

3. ADDRESS OF OPERATOR
P. O. Box 460, Hobbs, N.M. 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
2,130' FNL of 1,980' FEL of SEC. 15
At proposed prod. zone
Same

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

10. 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.

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED TO THIS WELL

19. PROPOSED DEPTH
6341' PBD

20. ROTARY OR CABLE TOOLS

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3394' DF

22. APPROX. DATE WORK WILL START*
6-3-74

5. LEASE DESIGNATION AND SERIAL NO.
NM 0557256

6. IS INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
NMFU

8. FARM OR LEASE NAME
Elbert 6-15

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Winkler

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 15 T-22S R-37E

12. COUNTY OR PARISH
Lin

13. STATE
N. Mex.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
		<i>No Change</i>		

It is proposed to abandon the 2nd zone and recomplete in the Winkler (Bar) zone by the following procedure: Set squeeze tool and squeeze perf 6,000' - 6,100' w/ 200 sacks Class "C" cement. Drill out squeeze and plug and test squeeze and casing with 1000#. Perf 6,253' to 6,396' 6302' 112' & 6321' with a total of 28 shots (4.53 P.D). Set packer and treat new perf with 2000 gal. 28% HCl - H₂O acid. Swab well. Run production tubing and place well on production.

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 *Robert Gault* TITLE *Division Office Manager* DATE *5-1-74*

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY: _____