

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. LC 030139 (b)
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Continental Oil Company		7. UNIT AGREEMENT NAME NMFU
3. ADDRESS OF OPERATOR P. O. Box 460, Hobbs, New Mexico		8. FARM OR LEASE NAME Lynn B-1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1980' FNL & 1980' FEL of Sec. 26, T-23, R-36E, At proposed prod. zone Lea County, New Mexico, NMPM Same		9. WELL NO. 12
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 10 Miles S. W. of Eunice, New Mexico		10. FIELD AND POOL, OR WILDCAT Langlie Mattix
15. DISTANCE FROM PROPOSED* 1980' FNL & 1980' LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. FEL of Sec. 26 (Also to nearest drlg. unit line, if any)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 26, T-23, R-36
16. NO. OF ACRES IN LEASE 800		12. COUNTY OR PARISH
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE
18. DISTANCE FROM PROPOSED LOCATION* 990' N & 330' TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. E. of Lynn B-1 No.1		19. PROPOSED DEPTH 3675'
20. ROTARY OR CABLE TOOLS Rotary		21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3376 DF (Estimated)
22. APPROX. DATE WORK WILL START* 2-15-65		

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	7 5/8"	24	300	150 Circ.
6 3/4"	4 1/2"	9.5	3675	200 Fill to 2800'

It is proposed to drill a well at the above location and complete in the Queen formation. The well will be drilled and completed according to USGS requirements.

Your approval to drill the above well and to produce it upon completion is requested.

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 SIGNED: ROBERT GAULT III TITLE Staff Supervisor DATE 2-9-65  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

USGS 5, NMOCC 2, JM PAN AM-Hobbs 53, Atl-Ros 2, Calif. Mid-2

\*See Instructions On Reverse Side

