

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"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Continental Oil Company		7. UNIT AGREEMENT NAME NMFU
3. ADDRESS OF OPERATOR 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 & 660' FWL of Sec. 26, T-23S, R-36E, Lea County, New Mexico. At proposed prod. zone (SAME)		9. WELL NO. 10
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approx. 10 miles SW Eunice, N.M.		10. FIELD AND POOL, OR WILDCAT Langlie Mattix
16. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1980' FNL & 660' FWL -Sec. 26	18. NO. OF ACRES IN LEASE 800	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 26-23-36
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1330' South of #6	19. PROPOSED DEPTH 3,800'	12. COUNTY OR PARISH Lea
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3394 DF (Est)		13. STATE N.M.
23. PROPOSED CASING AND CEMENTING PROGRAM		17. NO. OF ACRES ASSIGNED TO THIS WELL 40
SIZE OF HOLE 11" 6 3/4"	SIZE OF CASING 7 5/8" 4 1/2"	20. ROTARY OR CABLE TOOLS Rotary
WEIGHT PER FOOT 24# 9.5#	SETTING DEPTH 300 3800	22. APPROX. DATE WORK WILL START* 11-1-64
QUANTITY OF CEMENT 150 sx (circ) 120 sx cmt return 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 requirement.

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: ROBERT GAULT III		TITLE Staff Supervisor		DATE 10-27-64
SIGNED _____				
(This space for Federal or State office use)				
PERMIT NO. _____		APPROVAL DATE _____		
APPROVED BY _____		TITLE _____		
CONDITIONS OF APPROVAL, IF ANY:				

USGS (5) NMOCC (2) JM

Pan Am - Hobbs (3) ATL-Ros (2) \*See Instructions On Reverse Side  
Calif. Hou & Mid (1 ea)