

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. NM 032326 (b)
b. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER ☐		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 Jack B-26
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1980' FNL & 660' FWL of Sec. 26, T-24S, R-37E, Lea County, New Mexico, NMPM At proposed prod. zone Same		9. WELL NO. 2
11. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. RULING INDEED OR WILDCAT NMFU Field Devonian Pool (wildcat)
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drg. line, if any) 660' FWL		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 26, T-24S, R-37E
16. NO. OF ACRES IN LEASE 160		12. COUNTY OR PARISH Lea
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE N.M.
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, 1320' North OR APPLIED FOR, ON THIS LEASE, FT. of Jack B-26#3 7800'		20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3250 DF (est)		22. APPROX. DATE WORK WILL START* 12-9-64

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	13 3/8"	48#	300	225 sx (circ)
12 1/4	9 5/8"	36#	3600	250 sx (Ret. to 2300)

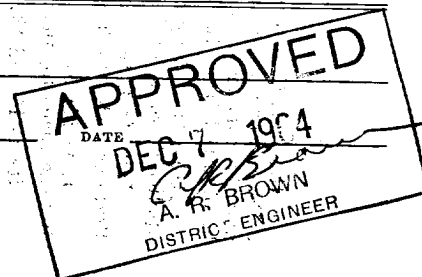
It is proposed to drill a straight hole at the above location with rotary tools to a depth of 7800'. This well is being drilled in order to evaluate a prospective block of NMFU acreage located midway between the multipay North Justis and Fowler Fields.

Your permission is requested for the above work.

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 [Signature] TITLE Staff Supervisor DATE 12-4-64
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:



*See Instructions On Reverse Side

USGS (5) NMOC (2) JM PAN AM-HOBBS (3) ATL-ROS (2) CALIF-HOU & MID (1 ea)