

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. 77M-7486
b. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Continental Oil Company		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P.O. Box 460, Hobbs, N.M.		8. FARM OR LEASE NAME Jack A-29
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1900' FNL + 1700' FEL of Sec. 29, T-24S R-37E, Lea Co., N.M. At proposed prod. zone Same		9. WELL NO. 6
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL, OR WILDCAT Langley Mattie 7-River Queen
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA Sec. 29, T-24S, R-37E
16. NO. OF ACRES IN LEASE 240		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, OR APPLIED FOR, ON THIS LEASE, FT.		19. PROPOSED DEPTH 3700'
20. ROTARY OR CABLE TOOLS Rotary		21. APPROX. DATE WORK WILL START* 2-15-71
22. ELEVATIONS (Show whether DF, RT, GR, etc.) Eat 3284'		

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/8"	8 5/8"	20#	750'	350 24 Class II CEMENT
7 7/8"	5 1/2"	14#	3700'	150 24 " " "

It is proposed to drill a straight hole to TD & complete in the lower T-River and upper Queen formations & place well on production pending approval of application in Case # 4486, set for hearing Feb. 3, 1971.

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 M. E. Yeakley TITLE Administrative Asst. DATE 1-21-71
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

US 5 (5) NMFL (4) 2 file

*See Instructions On Reverse Side

APPROVED

JAN 22 1971

ARTHUR R. BROWN
DISTRICT ENGINEER

RECEIVED

JAN 25 1971

**OIL CONSERVATION COMM.
HOBBS, N. M.**