

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 2511
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 Box 460, Hobbs, N.M. 88240		8. FARM OR LEASE NAME MEYER B-28A ACCT. 2
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 760' FNL & 1880' FNL OF SEC. 33		9. WELL NO. 3
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL, OR WILDCAT EUMONT QUEEN GAS
15. DISTANCE TO PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)		11. SEC., T., R., M., OR B.L.K. AND SURVEY OR AREA SEC. 33, T. 20S, R. 37E
16. NO. OF ACRES IN LEASE		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.		20. ROTARY OR CABLE TOOLS ROTARY
19. PROPOSED DEPTH 3760'		22. APPROX. DATE WORK WILL START* 10-18-74
21. ELEVATIONS (Show whether DF, RT, CR, etc.)		
23. PROPOSED CASING AND CEMENTING PROGRAM		

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	20# Spec.	400'	210 Sks. - Circ.
7 7/8"	5 1/2"	14# K-55	3760'	285 Sks.

It is proposed to drill a straight hole to a TD of 3760' and complete as a Eumont Queen Gas Well.
Mud Program: 0'-400' 8.5#-9.0# Spud Mud; 400'-3760'-
9.0#-10.0# Salt Gel.
(Cement behind 5 1/2"
Csg must fill to base salt)

See Attached for Blowout Preventer Program

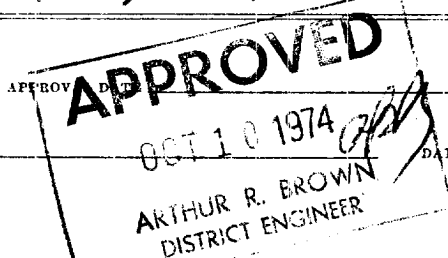
will need OCC Approval of New Hld. Prod. Unit

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 SR. ANALYST DATE 10-2-74
(This space for Federal or State office use)

PERMIT NO. _____ APPROV. DATE _____

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



USGS-6, NMPL-4, File

*See Instructions On Reverse Side