

COPY TO O. C. G. SUBMIT IN TRIPLICATE*

(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

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 ☐

b. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER ☐
SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
Penroc Oil Corporation

3. ADDRESS OF OPERATOR
P. O. Drawer 831, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface
2310' FWL, 330' FNL
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 8 miles southwest of Eunice, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any) 330'

16. NO. OF ACRES IN LEASE 80
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1980'

19. PROPOSED DEPTH 4000'
20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.)
(2) 3565.6 GL

22. APPROX. DATE WORK WILL START*
October 10, 1978

PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	47#, N-80	450'	Circulate to surface
7 7/8"	4 1/2"	10.50#, K-55	4000'	750 sxs. CIRCULATE

(All casing new)

(See attachment Item 9 for type of cement)

(3) Geologic name of surface formation:

Tertiary (Pliocene)

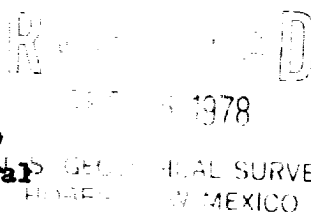
Blowout Prevention - Shaffer 10" - 3000 Series hydraulic

"APPROVAL TO FLARE GRANTED WHILE DRILLING AND TESTING."

Casinghead gas - not dedicated

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

Unless Drilling Operations have
Commenced, this drilling approval
Expires 12-22-78



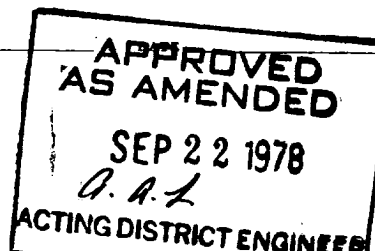
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED B. J. Dalling TITLE President DATE 9/5/78
(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



RECEIVED

SEP 26 1978

COMMUNICATION COMM.
MRS. H. M.