

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 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface

1980' FWL & 660' FSL, Sec. 35, T19S, R28E

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

12 miles northeast of Carlsbad, N. M.

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

660'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1320'

16. NO. OF ACRES IN LEASE

320

19. PROPOSED DEPTH

11,300'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

22. APPROX. DATE WORK WILL START*

September 30, 1973

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/4"	13 3/8"	48#	300'	250 sx.
11 3/4"	8 5/8"	24 & 32#	2500'	300 sx.

RECEIVED

AUG 20 1973

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

John B. Castle

TITLE President

DATE

8-20-73

(This space for Federal or State office use)

APPROVED

OCT 3 - 1973

H. L. BECKMAN
ACTING DISTRICT ENGINEERSUBJECT TO ATTACHED DEEP WELL CONTROL
APPROVAL DATE

REQUIREMENTS DATED JUN 22 1973

TITLE

*Not this well replaces
well in SE 1/4 SE 1/4 sec 35
(this section unit) for
See Instructions On Reverse Side
Marathon production*

NOTIFY USGS IN SUFFICIENT TIME TO

WITNESS CERTIFYING THE CASING.

THIS APPLICATION IS VALID FOR OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
EXPIRES JAN 8 - 1974