

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-015-21993

## 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

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## 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

660' FNL, 660' FEL

At proposed prod. zone

O. C. C.  
ARTESIA, OFFICE

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

Nineteen miles southeast of Malaga, New Mexico

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drg. unit line, if any)

660'

## 16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

160

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

Approx. 3000'

## 19. PROPOSED DEPTH

7400'

## 20. ROTARY OR CABLE TOOLS

Rotary

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

2999' GR

## 22. APPROX. DATE WORK WILL START\*

December 15, 1976

## 23.

## 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        | 1600'         | Circulate          |
| 7 7/8"       | 4 1/2"         | 10.50# J-55     | 7400'         | 1250 sx.           |

All casing new.

- (3) Geologic name of surface formation - Quaternary  
Gas rights not dedicated.

## Blowout Preventer:

Shaffer LWS hydraulic double 10" x 900 series, Hydril 10" x 900 series, choke manifold 4" x 900 series flanged connections.  
Payne 4 valve accumulator closing unit.

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Note: See attachment for additional information.

NOV 17 1976

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 Stanley J. Pridemore TITLE President DATE 11/16/76

(This space for Federal or State office use)

PERMIT NO.

APPROVED FOR OPERATIONS  
THIS APPROVAL IS RESCINDED IF  
ARE NOT COMPLETED WITHIN 3 MONTHS.  
EXPIRES MAR 13 1977

DATE

\*See Instructions On Reverse Side