

NMOCC COPY

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

1980' FEL, 660' FSL

At proposed prod. zone

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

Approximately 10 miles north Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED*

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

660'

18. DISTANCE FROM PROPOSED LOCATION*

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

Approx. 2640'

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED

TO THIS WELL

320

19. PROPOSED DEPTH

(5) 11,400'

20. ROTARY OR CABLE TOOLS

(4) Rotary

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

(2)

3316.8' GR

22. APPROX. DATE WORK WILL START*

August 5, 1977

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17"	13 3/8"	48# - H-40	425'	Circulate
12 1/2" & 11"	8 5/8"	24# - J-55 (2500') 32# - J-55 (300')	2800'	Circulate
7 7/8"	4 1/2"	11.60# N-80 (9800') 13.50# N-80 (1600') (All casing new)	11400'	500 sxs (See attachment Item 9 for types of cement)

Gas rights not dedicated.

- (3) Geologic name of surface formation - Permian Shinarump
Blowout Preventer: one Shaffer LWS hydraulic double 10" x 1500 series.
one Hydril 10" x 1500 series. Choke Manifold 4" x 1500 series flanged connections.
Payne 4 valve accumulator closing unit.

Note: See attachment for additional information

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

TITLE President

DATE 6/28/77

(This space for Federal or State office use)

PERMIT NO.

APPROVAL OPERATIONS

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

AUG 10 1977

R. L. MCKIN
ACTING DISTRICT ENGINEERTHIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
EXPIRES 10/10/1977

*See Instructions On Reverse Side

DECLARED WATER BASIN
DATE 6/28/77
CASING MUST BE CIRCULATEDNOTIFY USGS IN SUFFICIENT TIME TO
WITNESS CEMENTING THE CASING.