

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

30-015-25615

C/SF

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

THE PETROLEUM CORPORATION OF DELAWARE

3. ADDRESS OF OPERATOR

3131 TURTLE CREEK BLVD. SUITE 400 DALLAS TX 75219

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

630 FWL & 2021 FNL; UNIT LETTER E SW/4 of NW/4
At proposed prod. zone

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

30 AIR MILES SOUTH-SOUTHEAST OF CARLSBAD NEW MEXICO

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 630

16. NO. OF ACRES IN LEASE

180

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

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

FIRT WELL

19. PROPOSED DEPTH

3500

20. ROTARY OR CABLE TOOLS
ROTARY

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

2878.5 GR

22. APPROX. DATE WORK WILL START*

AS SOON AS RIG IS AVAILABLE

23. 19

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	85/8	24#	700	SUFFICIENT TO CIRC. TO SURFACE
7 7/8	5 1/2	15.5#	3500	SUFFICIENT TO BRING CEMENT ABOVE BASE OF SALT

PAY ZONE WILL BE SELECTIVELY PREFERATED & STIMULATED AS NEEDED

ATTACHED ARE: 1. WELL LOCATION & ACREAGE DEDICATION PLOT.

2. SUPPLEMENTAL DRILLING PLAN.

3. SURFACE USE PLAN.

4. DESIGNATION OF OPERATOR.

ORIGINAL DRILLING PERMIT APPROVED APRIL 22, 1986.

Original archeological study on file with B.L.M., Carlsbad, N.M..

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

Ref P. Watten

TITLE DISTRICT ENGINEER

DATE JUNE 01, 1987

(This space for Federal or State office use)

PERMIT NO.

Orig. Sgd. Linda S.C. Rendell

APPROVAL DATE

APPROVED BY

Acting Area Manager

TITLE

DATE

6-4-87

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side