

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MAR -9 '90

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

O. C. D.
ARTESIAN 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., Ste. 400, Dallas, TX 75219-5415

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

At surface 1869 FSL and 1878 FWL

At proposed prod. zone

Same

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

16 miles NE from Carlsbad, N. M.

15. DISTANCE FROM PROPOSED*

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

1830

16. NO. OF ACRES IN LEASE

1743.54

18. DISTANCE FROM PROPOSED LOCATION*

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

150

19. PROPOSED DEPTH

3600 Ft.

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

3280-Ground 3291.8

22. APPROX. DATE WORK WILL START*

Dependent upon rig availability

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
18 1/2"	16"	65#	400 ft.	Circ to surface
15"	11 3/4"	47#	* 850 ft.	Circ to surface
10 5/8"	7 5/8"	26.4#	3100 ft.	Circ to surface
6 1/2"	5"	15#	3600 ft.	T.O.L. 2900 ft. cement entire liner length

Adequate BOP's to be installed from about 400 ft. to total depth. See attached sketch.

Mud Program : See Exhibit F (Page 2)
Gas is not dedicated.

*NOTE: 11 3/4" casing should
be set at least 50'
below the base of the
salt.

SJS

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

Post ID-1
3-16-90
New Loc & APE

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

David M. Hanger

TITLE District Operations Engineer

DATE 2-1-90

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side