

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(Other instructions
reverse side.)

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

3303 Lee Parkway, Dallas, Texas 75219

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

At surface

Unit J, 1,980 Ft. FSL and 1,980 FT. FEL
At proposed prod. zone

SAME

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

10 Miles southeast of Jal, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

1,980 Ft.

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

16. NO. OF ACRES IN LEASE

640

19. PROPOSED DEPTH

9,300 Ft.

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

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

3,004.4 Ft. GL

22. APPROX. DATE WORK WILL START*

As soon as possible

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15"	11-3/4"	42 lbs.	400'	350 sacks CIRCULATE
11"	8-5/8"	32 lbs.	3,800'	500 sacks
7-7/8"	4 1/2"	11.6 lbs.	9,300'	700 sacks

NOTE: In this case, the 8-5/8" csg would have a stage tool set at 1000' and cement would be circulated to surface.

OPTION: We might prefer to set 11-3/4" casing at 1000' and cement to surface.

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 deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

FE Thomas

TITLE Manager of Operations

DATE 2/25/85

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

Don Wood

TITLE

(Signature)
CARTER

DATE

3-28-85

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED