

P. O. BOX 1980

HOBBS, NEW MEXICO 88240

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

30-025-28240  
5. LEASE DESIGNATION AND SERIAL NO.

NM-7951

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Tenneco Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

DUBOIS (Cearfork)

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

12-T26S-R37E

12. COUNTY OR PARISH 13. STATE

Lea

NM

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, Tallas, Texas 75219

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

At surface

Unit K, 1,650 Ft. FSL and 2,310 Ft. FWL  
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)

1,650 Ft.

16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED

TO THIS WELL

80

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

660 Ft.

19. PROPOSED DEPTH

7,500 Ft.

20. ROTARY OR CABLE TOOLS

Rotary

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

3,007.5 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
11"	8-5/8"	32 lbs.	3,600'	500 sacks
7-7/8"	4 1/2"	11.6 lbs.	7,500'	700 sacks

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

*F. J. Thomas*

TITLE

*Manager of Operations*

DATE

*6-2-82*

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

*W. H. Pope*

TITLE

*Acting Asst. District*

DATE

*6/2/82*

CONDITIONS OF APPROVAL, IF ANY:

*Manager for minerals*