

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
PETROLEUM DEVELOPMENT CORPORATION ✓
3. ADDRESS OF OPERATOR
9720 B Candelaria NE, Albuquerque, NM 87112
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface
2250' FSL, 786' FEL, Section 27, T21S, R22E
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
25 miles south of Hope, New Mexico

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)
786'
18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.
None

16. NO. OF ACRES IN LEASE
320

17. NO. OF ACRES ASSIGNED
TO THIS WELL
320

19. PROPOSED DEPTH
9600

20. ROTARY OR CABLE TOOLS
Rotary

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

22. APPROX. DATE WORK WILL START*

23. 4259 G.L.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT

SUBSEQUENT REPORT - APPLICATION FOR PERMIT TO PLUG BACK:

Ran 182 jts. 4½" 11.6# J--55 casing set @ 7341'. Cemented w/300 sx.
Class "H" and 300 sx. BJ Lite. TOC 4280'.
Top of Morrow formation was @ 8885'; Atoka 8570'; Strawn 7913'.
Canyon 7759'; Cisco 7244'; Wolfcamp 4772'.


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ARTESIA, NEW MEXICO

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 C.M. Fendry Mr J.C. Johnson TITLE Secretary DATE 1/6/78

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE JAN 13 1978

APPROVED BY  TITLE ACTING DISTRICT ENGINEER DATE JAN 18 1978
CONDITIONS OF APPROVAL, IF ANY: