

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. Petroleum Development Corporation 9720-B Candelaria, N.E. Albuquerque, NM 87112		¹ OGRID Number 17470
⁴ Property Code 20424	⁵ Property Name Warren-State	³ API Number 30-025-34034
		⁶ Well No. 1

⁷ Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	35	15 S	37 E		1295	South	880	East	Lea

⁸ Proposed Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
⁹ Proposed Pool 1 Denton, South <u>Devonian</u>					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3759
¹⁶ Multiple N	¹⁷ Proposed Depth 13,300	¹⁸ Formation Devonian	¹⁹ Contractor --	²⁰ Spud Date 3/01/97

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2	13-3/8	48	370'	400	Surface
12-1/4	9-5/8 8 5/8	26 3/2	5000'	1555	Surface
11-3/4	7 5/8	17/23	13300'	640	7800'

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Propose to drill well utilizing hole sizes & casings as shown above. Logs will be run to total depth & production casing set or well plugged as required. Specific BOP system is not yet known, but adequate protection equipment including minimum 5000 psi hydraulic rams, 5000 psi Hydril, 5000 psi choke manifold & connections will be provided.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: Don C. Pfeister

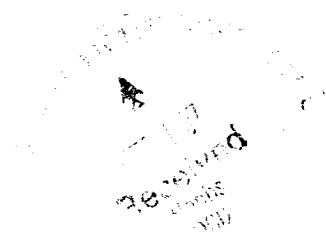
Title: Agent

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS
Title: DISTRICT I SUPERVISOR

Approval Date: JUN 20 1997 Expiration Date:

Will send
corrected
C-101
Don Pfeister
and Chris
Williams
6/24/97



8458-578-215