



POST OFFICE BOX 1880  
MOORE, NEW MEXICO 8841-1880  
(505) 382-8161

Petroleum Development Corp  
ATT: William Lee  
9720 - B Candelaria NE  
Albuquerque NM 87112

The enclosed forms are being returned to your company due to lack of sufficient or correct data required to properly process the forms. ALL DATA CIRCLED IN RED should be supplied or amended. Revised forms should be resubmitted ATTACHED TO THIS FORM to the address above with fifteen (15) days.

C-103

\_\_\_\_\_ API number omitted

\_\_\_\_\_ Proper well identification omitted

\_\_\_\_\_ Location data incorrect or insufficient

\_\_\_\_\_ Date(s) work performed omitted

\_\_\_\_\_ Tubing size and depth and/or packer setting omitted

\_\_\_\_\_ Other:

District I  
PO Box 1950, Hobbs, NM 88241-1950  
District II  
PO Drawer DD, Aramis, NM 88211-0719  
District III  
1000 Rio Bravo Rd., Alamogordo, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-101

Revised February 10, 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 Corp. 9720-B Candelaria, NE, Albuquerque NM 87112		OGRID Number 017470
		API Number 30-025-34034
Property Code 20424	Property Name Wavien State	Well No. 1- <del>15</del>

## 7 Surface Location

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

## 8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idx	Feet from the	North/South line	Feet from the	East/West line	County

Proposed Pool 1 S. Denton Wolfcamp	Proposed Pool 2
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Work Type Code P	Well Type Code D	Cable/Rotary	Lease Type Code S	Ground Level Elevation 3759 GR
Multiple S	Proposed Depth	Formation Wolfcamp	Contractor	Spud Date

## 9 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Casing Depth	Seals of Cement	Estimated TOC
17 1/2	13 3/8	54.5	400'	450 SKS	Surface
13	8 5/8	32 #	500 S	1055 SKS	Surface
7 7/8	5 1/2	20 # 17 #	12807	500 SKS	4000'

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.

Plug Back to 16,070 CIBP w/ 350 SKS Cement on top. Perforate Wolfcamp 9738-55 (68 holes), TIH w/ Model R PK, & set @ 9662 - Pump 3000 gals Acid 15% HCL @ 2.5 BPM, 4750 ps. Swab & flow well

Made 32 BO - 90 BW 24 hrs

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <u>William Lee</u>		OIL CONSERVATION DIVISION	
Printed name: <u>William Lee</u>		Approved by:	
Title: <u>Petroleum Engineer</u>		Title:	
Date: <u>7/14/99</u>		Approval Date:      Expiration Date:	
Phone: <u>512-358-7942</u>		Conditions of Approval: Attached <input type="checkbox"/>	