

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 505-293-4044		OGRID Number 17470
Property Code 22207	Property Name PEDCO-State	API Number 30-025-D7102
		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
C	16	11S	38E		660	North	1980	West	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
C	16	11S	38E		1270	North	1520	West	Lea

9 Proposed Pool 1

Echols Devonian, East

10 Proposed Pool 2

Work Type Code E	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3865' est
Multiple N	Proposed Depth 12,200' TVD	Formation Devonian	Contractor --	Spud Date 1/20/98

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17½	13-3/8	48#	384	375	Surface
11	8-5/8	32#	4414	1535	Surface
7-7/8	5½	17#	12200 TVD	500	10000

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 re-enter the Cities Service Oil Co. State "BE" No. 1 well & clean out cement plugs to top of 5½" casing stub (5200'). The well will then be kicked off & drilled directionally to the bottom hole location as shown above utilizing the hole sizes & casing as shown above. 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 utilized.  
Approval for RE-ENTRY only -- Cannot produce until Non-Standard Location is approved in Santa Fe.

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: OIL CONSERVATION DIVISION

Title:

FIELD REP. II

Approval Date:

8/02/98

Expiration Date:

Permit Expires 1 Year From Approved

Date of Issue: 8/2/98

Re-Entry