

FORM 8-A

Securities and Exchange Commission Washington, D.C. 20549

For registration of certain classes of securities pursuant to section 12(b) or (g) of the Securities Exchange Act of 1934

PDC 2005-B Limited Partnership

(Exact name of registrant as specified in its charter)

West Virginia

(State of incorporation or organization)

20-2088726

(I.R.S. Employer Identification
No.)

103 E. Main Street, Bridgeport, WV

(Address of principal executive offices)

26330

(Zip Code)

Securities to be registered pursuant to Section 12(b) of the Act:

Not Applicable

Title of each class
To be so registered

Name of each exchange on which
each class is to be registered

Securities Act registration statement file number to which this form relates: 333-111260 (if applicable)

If this form relates to the registration of a class of securities pursuant to Section 12(b) of the Exchange Act and is effective pursuant to General Instruction A.(c), check the following box. []

If this form relates to the registration of a class of securities pursuant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction A.(d), check the following box. [X]

Securities to be registered pursuant to Section 12(g) of the Act:

General Partnership Interest

(Title of class)

(Title of class)

Information required in registration statement

Item 1. Description of Registrant's Securities to be Registered.

We expressly incorporate by reference the description of the subject securities set forth in "Summary of Partnership Agreement" and in "Appendix A - Form of Limited Partnership Agreement" as set forth in the Program's 424B3 Final Prospectus dated June 3, 2004 and POS AM of May 25, 2004.

<http://www.sec.gov/Archives/edgar/data/1270425/000127042504000007/pdc20042006424b3.htm>

<http://www.sec.gov/Archives/edgar/data/1270425/000127042504000006/0001270425-04-000006-index.htm>

Item 2. Exhibits.

Not Applicable.

Signature

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereto duly authorized.

PDC 2004-2006 Drilling Program - PDC 2005-B Limited Partnership

(Registrant) PDC 2005-B Limited Partnership

Date July 22, 2005

By Darwin L. Stump
/s/ Darwin L. Stump
Chief Financial Officer and Treasurer
of Petroleum Development Corporation, the Managing General Partner
