
UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 8-K

CURRENT REPORT
Pursuant to Section 13 OR 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): December 20, 2006

DCP MIDSTREAM PARTNERS, LP
(Exact name of registrant as specified in its charter)

DELAWARE
(State or other jurisdiction of
incorporation)

001-32678
(Commission File Number)

03-0567133
(IRS Employer
Identification No.)

370 17th Street, Suite 2775
Denver, Colorado 80202
(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code **(303) 633-2900**

(Former name or former address, if changed since last report.)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

☐ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

☐ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 5.02 Departure of Directors or Principal Officers

On December 20, 2006, Milton Carroll notified the Board of Directors of DCP Midstream GP, LLC, the general partner of the general partner of DCP Midstream Partners, LP, that he is resigning as a director effective immediately.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

DCP MIDSTREAM PARTNERS, LP

By: **DCP MIDSTREAM GP, LP**
its General Partner

By: **DCP MIDSTREAM GP, LLC**
its General Partner

By: /s/ Michael S. Richards
Name: Michael S. Richards
Title: Vice President, General Counsel and Secretary

December 27, 2006