
**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): April 30, 2010

DCP MIDSTREAM PARTNERS, LP

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction
of incorporation)

001-32678
(Commission File No.)

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) Not Applicable

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 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))
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Item 5.02 Departure of Directors or Principal Officers

Gregory J. Goff informed DCP Midstream GP, LLC (the “General Partner”) of his resignation from the Board of Directors and the Compensation Committee of the Board of Directors of the General Partner effective April 30, 2010. The General Partner serves as the ultimate general partner of DCP Midstream Partners, LP (the “Registrant”). There were no disagreements between Mr. Goff and the Registrant or the General Partner regarding operations, policies or practices.

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

May 6, 2010