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 7, 2008

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 April 7, 2008, DCP Midstream Partners, LP (the "Partnership") issued a press release announcing that Thomas E. Long, Vice President and Chief Financial Officer of the Partnership's general partner is resigning from those positions effective April 30, 2008.

The press release announcing Mr. Long's resignation is attached hereto as Exhibit 99.1.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit Number	Description
Exhibit 99.1	Press Release dated April 7, 2008.

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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

April 7, 2008

Exhibit Number	Description
Exhibit 99.1	Press Release dated April 7, 2008.

MEDIA AND INVESTOR RELATIONS CONTACT: Phone: 24-Hour: Karen Taylor

303/633-2913 303/809-9160

DCP MIDSTREAM PARTNERS ANNOUNCES CHIEF FINANCIAL OFFICER DEPARTURE

DENVER - DCP Midstream Partners, LP (NYSE: DPM; the Partnership) today announced that Thomas E. Long, the vice president and chief financial officer of the Partnership's general partner, is resigning to join Matrix Service Company (Nasdaq: MTRX) as vice president and chief financial officer. Matrix Service Company of Tulsa, Oklahoma provides general industrial construction and repair and maintenance services principally to the petroleum, petrochemical, power, bulk storage terminal, pipeline and industrial gas industries. Long has agreed to remain with the Partnership in his current position through April 30, 2008.

"I want to thank Tom for his significant contributions to the Partnership since its initial public offering in December 2005," said Mark A. Borer, president and CEO. "Tom has been instrumental in the development of strong controls and financial reporting to support the substantial growth of the Partnership since its inception. Further, he has helped position the Partnership with strong financial flexibility to continue to execute our growth strategy. The Board of Directors and I would like to thank Tom for his dedication and service to the Partnership and wish Tom the best as he pursues this new endeavor. We will immediately commence a search to secure Tom's replacement."

DCP Midstream Partners, LP (NYSE: DPM) is a midstream master limited partnership that gathers, processes, transports and markets natural gas and natural gas liquids and is a leading wholesale distributor of propane. DCP Midstream Partners, LP is managed by its general partner, DCP Midstream GP, LLC, which is wholly owned by DCP Midstream, LLC, a joint venture between Spectra Energy and ConocoPhillips. For more information, visit the DCP Midstream Partners, LP web site at http://www.dcppartners.com.