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): March 8, 2012

CROSSTEX ENERGY, L.P.

(Exact name of registrant as specified in its charter)

DELAWARE (State or Other Jurisdiction of Incorporation or Organization) 000-50067 (Commission File Number) 16-1616605 (I.R.S. Employer Identification No.)

2501 CEDAR SPRINGS DALLAS, TEXAS

(Address of Principal Executive Offices)

Registrant's telephone number, including area code: (214) 953-9500

(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 *kee* General Instruction A.2. below):

□ 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 7.01. Regulation FD Disclosure.

On March 8, 2012, Crosstex Energy, L.P. (the "Registrant") published an investor presentation on its website, www.crosstexenergy.com, under "Investors — Crosstex Energy, L.P. — Presentations."

In accordance with General Instruction B.2 of Form 8-K, the information set forth in this Item 7.01 is deemed to be furnished and shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended.

2

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.

CROSSTEX ENERGY, L.P.

By: Crosstex Energy GP, LLC, its General Partner

By: /s/ Michael J. Garberding

Michael J. Garberding Senior Vice President and Chief Financial Officer

Date: March 8, 2012

75201

(Zip Code)