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): **February 25, 2013**

Vanguard Natural Resources, LLC
(Exact name of registrant as specified in its charter)

DELAWARE	**001-33756**	**61-1521161**
(State or other jurisdiction of incorporation)	(Commission File Number)	(IRS Employer Identification No.)

5847 San Felipe, Suite 3000
Houston, Texas 77057
(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code **(832) 327-2255**

(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 Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.***

(b) On February 25, 2013, John R. McGoldrick announced to the board of directors (the "Board") of Vanguard Natural Resources, LLC (the "Company") his intention to not stand for reelection as a director of the Company at the next annual meeting of the Company's unitholders (the "2013 Annual Meeting"). Mr. McGoldrick will continue to serve as a director of the Company until the 2013 Annual Meeting. Mr. McGoldrick's departure was not as a result of any disagreement with the Company regarding any matter related to its 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.

VANGUARD NATURAL RESOURCES, LLC

By: /s/ Scott W. Smith
Name: Scott W. Smith
Title: President and Chief Executive Officer

February 28, 2013