

**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 13, 2015**

Vanguard Natural Resources, LLC

(Exact name of registrant as specified in its charter)

DELAWARE

(State or other jurisdiction of incorporation)

001-33756

(Commission File Number)

**5847 San Felipe, Suite 3000
Houston, Texas 77057**

(Address of principal executive offices) (Zip Code)

61-1521161

(IRS Employer Identification No.)

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))
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Item 8.01. Other Events.

On February 13, 2015, Vanguard Natural Resources, LLC (the “Company”) and VNR Finance Corp. filed a Registration Statement on Form S-3 with the U.S. Securities and Exchange Commission registering securities of the Company to be issued from time to time at then current market prices (the “Shelf Registration Statement”). The Shelf Registration Statement was filed to replace the Company’s previous shelf registration statement which expired on January 19, 2015. The Shelf Registration Statement enables the Company to opportunistically access the capital markets in the future, as needed for short-term and long-term liquidity and for other corporate purposes.

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/ Richard A. Robert

Name: Richard A. Robert

Title: Executive Vice President and Chief Financial Officer
(Principal Financial Officer and Principal Accounting Officer)

February 13, 2015