UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K/A

CURRENT REPORT Pursuant to Section 13 OR 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): June 30, 2016 (May 26, 2016)

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.)

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☐ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

EXPLANATORY NOTE

This Amendment No. 1 on Form 8-K/A (this "Form 8-K/A") to the Current Report on Form 8-K of Vanguard Natural Resources, LLC, a Delaware limited liability company (referred to herein as the "Company," "Vanguard," "we," "us," or "our"), originally filed with the Securities and Exchange Commission ("SEC") on May 27, 2016 (the "Original 8-K"), is being filed solely for the purpose of correcting the item number and heading used in the Original 8-K.

Except as described above, this Form 8-K/A does not modify or update disclosure in, or exhibits to, the Original Form 8-K. Information not affected by this Form 8-K/A remains unchanged and reflects the disclosures made at the time the Original 8-K was filed.

Item 1.01. Entry Into A Material Definitive Agreement.

On May 26, 2016, the Company, through its wholly owned subsidiary, Vanguard Natural Gas, LLC, entered into the Tenth Amendment to Third Amended and Restated Credit Agreement (the "Tenth Amendment"), among the Company, Citibank, N.A., as administrative agent, and the lenders party thereto, which amends the Company's Third Amended and Restated Credit Agreement, dated September 30, 2011 and was amended by the First Amendment, dated November 30, 2011, the Second Amendment, dated June 29, 2012, the Third Amendment, dated December 31, 2012, the Fourth Amendment, dated April 16, 2013, the Fifth Amendment, dated November 5, 2013, the Sixth Amendment, dated April 30, 2014, the Seventh Amendment, dated October 30, 2014, the Eighth Amendment, dated June 3, 2015 and the Ninth Amendment, dated November 6, 2015 (as amended, the "Credit Facility").

The Tenth Amendment, effective as of May 26, 2016, decreased the Company's borrowing base from \$1.8 billion to \$1.325 billion. The Tenth Amendment also includes, among other provisions, a one-time current ratio waiver for the second quarter of 2016, an increase in the mortgage requirement from 80% to 95% and an additional Event of Default clause. An Event of Default would occur should the Company make any payment of principal, accrued interest or fees to any Senior Notes or Second Lien Debt on or after September 15, 2016 if the Company's pro forma liquidity after giving pro forma effect to such payment is less than \$50 million.

The foregoing description of the Tenth Amendment does not purport to be complete and is qualified in its entirety by reference to the Tenth Amendment, a copy of which was attached as an exhibit to the Original 8-K and is incorporated herein by reference.

The information included in Item 2.04 below is incorporated by reference herein.

Item 2.04. Triggering Events That Accelerate or Increase a Direct Financial Obligation or an Obligation under an Off-Balance Sheet Arrangement.

The information included in Item 1.01 above is incorporated by reference herein. As of May 26, 2016, Vanguard has \$1.424 billion in outstanding borrowings and approximately \$4.5 million in outstanding letters of

credit, resulting in a deficiency of approximately \$103.5 million not including current cash on hand of approximately \$40 million. Under Vanguard's Credit Agreement, the Company will make six equal monthly installments of approximately \$17.3 million beginning on June 27, 2016. Vanguard expects that its excess cash flow forecasted for the remainder of the year will allow the Company to satisfy the repayment of the deficiency in the sixmonth period.

Item 7.01 Regulation FD Disclosure

On May 26, 2016, the Company issued a press release announcing the amendment to the Credit Facility and the results of the borrowing base redetermination, a copy of which was furnished as an exhibit to the Original 8-K and is incorporated by reference into this Item 7.01.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

EXHIBIT NUMBER	DESCRIPTION
Exhibit 10.1	Tenth Amendment, dated May 26, 2016, to Third Amended and Restated Credit Agreement, by and between Vanguard Natural Gas, LLC, Citibank, N.A., as administrative agent and the lenders party hereto (incorporated by reference to the Form 8-K filed by the registrant on May 27, 2016).
Exhibit 99.1	Press Release dated May 26, 2016 (incorporated by reference to the Form 8-K filed by the registrant on May 27, 2016).

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: <u>/s/ Richard A. Robert</u>
Name: Richard A. Robert

Title: Executive Vice President and Chief Financial Officer

(Principal Financial Officer and Principal Accounting

Officer)

June 30, 2016

EXHIBIT INDEX

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