



DIVISION OF
CORPORATION FINANCE

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

October 10, 2014

Via Email

Mr. Richard A. Robert
Chief Financial Officer
Vanguard Natural Resources, LLC
5847 San Felipe, Suite 3000
Houston, Texas 77057

**Re: Vanguard Natural Resources, LLC
Form 10-K for Fiscal Year Ended
December 31, 2013
Filed on February 28, 2014
File No. 001-33756**

Dear Mr. Robert:

We have completed our review of your filing. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filings and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Ethan Horowitz

Ethan Horowitz
Branch Chief