



DIVISION OF  
CORPORATION FINANCE

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

Mail Stop 4628

May 26, 2016

Thomas C. Stabley  
Chief Executive Officer  
Rex Energy Corporation  
Rex Energy Operating Corp.  
PennTex Resources Illinois, Inc.  
Rex Energy I, LLC  
Rex Energy IV, LLC  
R.E. Gas Development, LLC  
366 Walker Drive  
State College, PA 16801

**Re: Rex Energy Corporation  
Rex Energy Operating Corp.  
PennTex Resources Illinois, Inc.  
Rex Energy I, LLC  
Rex Energy IV, LLC  
R.E. Gas Development, LLC  
Registration Statement on Form S-4  
Filed May 11, 2016  
File No. 333-211293**

Dear Mr. Stabley:

We have limited our review of your registration statement to your confidential treatment request filed on May 11, 2016, and have no comments.

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 Act of 1933 and all applicable Securities Act rules require. Since the company and its management are in possession of all facts relating to a company's disclosure, they are responsible for the accuracy and adequacy of the disclosures they have made.

In the event you request acceleration of the effective date of the pending registration statement, please provide a written statement from the company acknowledging that:

- should the Commission or the staff, acting pursuant to delegated authority, declare the filing effective, it does not foreclose the Commission from taking any action with respect to the filing;

- the action of the Commission or the staff, acting pursuant to delegated authority, in declaring the filing effective, does not relieve the company from its full responsibility for the adequacy and accuracy of the disclosure in the filing; and
- the company may not assert staff comments and the declaration of effectiveness as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States.

Please refer to Rules 460 and 461 regarding requests for acceleration. We will consider a written request for acceleration of the effective date of the registration statement as confirmation of the fact that those requesting acceleration are aware of their respective responsibilities under the Securities Act of 1933 and the Securities Exchange Act of 1934 as they relate to the proposed public offering of the securities specified in the above registration statement. Please allow adequate time for us to review any amendment prior to the requested effective date of the registration statement.

Please contact Jason Langford, Staff Attorney, at 202-551-3193 or, in his absence, Timothy S. Levenberg, Special Counsel, at 202-551-3707, with any questions.

Sincerely,

/s/ Loan Lauren P. Nguyen *for*

H. Roger Schwall  
Assistant Director  
Office of Natural Resources