

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549-7010

July 18, 2007

Mr. James P. Ulm, II Senior Vice President and Chief Financial Officer Pogo Producing Company 5 Greenway Plaza P.O. Box 2504 Houston, TX 77252-2504

Re: Pogo Producing Company

Form 10-K for the Fiscal Year Ended December 31, 2006

Filed March 1, 2007 File No. 001-07792

Dear Mr. Ulm:

We have reviewed your Form 10-K for the fiscal year ended December 31, 2006, and responses, and have the following comments. We have limited our review of your filing to those issues we have addressed in our comments. Where indicated, we think you should revise your document in response to these comments. If you disagree, we will consider your explanation as to why our comment is inapplicable or a revision is unnecessary. Please be as detailed as necessary in your explanation. In some of our comments, we may ask you to provide us with information so we may better understand your disclosure. After reviewing this information, we may raise additional comments.

Please understand that the purpose of our review process is to assist you in your compliance with the applicable disclosure requirements and to enhance the overall disclosure in your filing. We look forward to working with you in these respects. We welcome any questions you may have about our comments or any other aspect of our review. Feel free to call us at the telephone numbers listed at the end of this letter.

Mr. James P. Ulm, II Pogo Producing Company July 18, 2007 Page 2

Form 10-K for the Fiscal Year Ended December 31, 2006

Consolidated Statements of Income, page 63

1. We have considered your responses dated May 1, 2007, and July 2, 2007, and we continue to believe that gains and losses on property sales do not represent revenue. Please revise your presentation in your statements of income in all future filings, to include gains and losses on property sales as a component of other general expenses. In addition, amounts presented as gain (loss) on property sales in 2006 should be reclassified to other general expenses in all future filings including your Form10-Q for the period ended June 30, 2007.

Closing Comments

As appropriate, please amend your filing and respond to these comments within 10 business days or tell us when you will provide us with a response. You may wish to provide us with marked copies of the amendment to expedite our review. Please furnish a cover letter with your amendment that keys your responses to our comments and provides any requested information. Detailed cover letters greatly facilitate our review. Please understand that we may have additional comments after reviewing your amendment and responses to our comments.

You may contact Ryan Milne at (202) 551-3688, if you have questions regarding comments on the financial statements and related matters. Please contact me at (202) 551-3684 with any other questions.

Sincerely,

April Sifford Branch Chief