



DIVISION OF  
CORPORATION FINANCE

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549-4628

March 12, 2010

By Facsimile and U.S. Mail

Mr. Michael J. Pawelek  
Chief Executive Officer  
South Texas Oil Company  
300 East Sonterra Boulevard, Suite 1220  
San Antonio, Texas 78258

**Re: South Texas Oil Company  
Form 10-K for the Fiscal Year Ended December 31, 2008  
Filed March 30, 2009  
Form 10-Q for the Fiscal Quarter Ended June 30, 2009  
Filed August 14, 2009  
File No. 1-33777**

Dear Mr. Pawelek:

We issued comments to you on the above captioned filing on September 16, 2009. As of the date of this letter, these comments remain outstanding and unresolved. We expect you to contact us by March 26, 2010 to provide a substantive response to these comments or to advise us why you are unable to respond and when you will be able to do so.

If you do not respond to the outstanding comments or contact us by March 26, 2010, we will, consistent with our obligations under the federal securities laws, decide how we will seek to resolve material outstanding comments and complete our review of your filings and your disclosure. Among other things, we may decide to release publicly, through the agency's EDGAR system, all correspondence, including this letter, relating to the review of your filing, consistent with the staff's decision to release publicly comment letters and response letters relating to disclosure filings it has reviewed. You can find more information about the staff's decision to release filing correspondence at <http://www.sec.gov/news/press/2004-89.htm> and <http://www.sec.gov/news/press/2005-72.htm>.

You may contact John Cannarella at (202) 551-3337 if you have any questions.

Sincerely,

H. Roger Schwall  
Assistant Director

Mr. Michael J. Pawelek  
South Texas Oil Company  
March 5, 2010  
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