

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

September 19, 2008

Mr. Gary T. Krenek Senior Vice President and Chief Financial Officer Diamond Offshore Drilling, Inc. 15415 Katy Freeway Houston, TX 77094

Re: Diamond Offshore Drilling, Inc.

Form 10-K for the Fiscal Year Ended December 31, 2007

Filed February 25, 2008 DEF 14A Filed April 2, 2008

Response Letter Dated August 19, 2008

File No. 001-13926

Dear Mr. Krenek:

We have completed our review of your Form 10-K and related filings and have no further comments at this time.

Sincerely,

H. Roger Schwall Assistant Director