



DIVISION OF
CORPORATION FINANCE

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

October 7, 2010

Timothy M. Marquez
Chairman and Chief Executive Officer
Venoco, Inc.
370 17th Street, Suite 3900
Denver, Colorado 80202

Re: Venoco, Inc.
Form 10-K for Fiscal Year Ended December 31, 2009
Filed February 25, 2010
File No. 1-33152

Dear Mr. Marquez:

We have completed our review of your filings and do not have any further comments at this time.

Sincerely,

H. Roger Schwall
Assistant Director