



DIVISION OF
CORPORATION FINANCE

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549-4631

February 18, 2011

via U.S. mail and facsimile

T Riggs Eckelberry, Chief Executive Officer
OriginOil, Inc.
5645 West Adams Blvd
Los Angeles, CA 90016

**RE: OriginOil, Inc.
 Form 10-K for the Fiscal Year Ended December 30, 2009
 Filed March 31, 2010
 Form 10-Q for the Fiscal Quarter Ended June 30, 2010
 Filed August 13, 2010
 File No. 333-147980**

Dear Mr. Eckelberry:

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

Sincerely,

Terence O'Brien
Accounting Branch Chief