

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

October 22, 2008

Mr. Howard E. Ehler Chief Financial Officer GeoResources, Inc. 110 Cypress Station Drive, Suite 220 Houston, TX 77090-1629

Re: GeoResources, Inc.

Form 10-KSB/A for Fiscal Year Ended December 31, 2007

Filed April 3, 2008 File No. 000-08041

Dear Mr. Ehler:

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

Sincerely,

Chris White Branch Chief