

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

September 7, 2010

Mr. Terry W. Rathert Executive Vice President and Chief Financial Officer Newfield Exploration Company 363 North Sam Houston Parkway East, Suite 100, Houston, Texas 77060

Re: Newfield Exploration Company

Form 10-K

Filed February 26, 2010

Response Letter Dated July 29, 2010

File No. 001-12534

Dear Mr. Rathert:

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

Sincerely,

H. Roger Schwall Assistant Director