Mail Stop 4561

Mr. F. Scott Dueser President and Chief Executive Officer First Financial Bankshares, Inc. 400 Pine Street Abilene, Texas 79601

Re: First Financial Bankshares, Inc.

Form 10-K for Fiscal Year Ended December 31, 2005

Filed February 28, 2006

Form 10-K/A for Fiscal Year Ended December 31, 2005

Filed March 2, 2006 File Number: 000-07674

Dear Mr. Dueser:

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

Sincerely,

John P. Nolan Accounting Branch Chief