

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

February 13, 2012

Via E-mail

Ms. Lee Ann Anderson Vice President and Senior Trust Officer San Juan Basin Royalty Trust 2525 Ridgmar Boulevard, Suite 100 Fort Worth, Texas 76116

Re: San Juan Basin Royalty Trust

Form 10-K for the Fiscal Year ended December 31, 2010

Filed March 1, 2011 File No. 001-08032

Dear Ms. Anderson:

We have completed our review of your filings. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filings and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filings to be certain that the filings include the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Karl Hiller

Karl Hiller Branch Chief