

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

October 26, 2020

Matt Gallagher President and Chief Executive Officer Parsley Energy, Inc. 303 Colorado Street, Suite 3000 Austin, Texas 78701

> Re: Parsley Energy, Inc. Form 10-K for Fiscal Year Ended December 31, 2019 Filed February 21, 2020

Dear Mr. Gallagher:

We have completed our review of your filing. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Sincerely,

Division of Corporation Finance Office of Energy & Transportation