

DIVISION OF CORPORATION FINANCE

May 29, 2019

Teresa Dick Chief Accounting Officer Diamondback Energy, Inc. 500 West Texas, Suite 1200 Midland, TX 79701

> Re: Diamondback Energy, Inc. Form 10-K for Fiscal Year Ended December 31, 2018 Response Letter Dated May 9, 2019 File No. 001-35700

Dear Ms. Dick:

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 Natural Resources

cc: Seth R. Molay