

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

September 7, 2022

Ladd Wilks Chief Executive Officer ProFrac Holding Corp. 333 Shops Boulevard, Suite 301 Willow Park, TX 76087

Re: ProFrac Holding Corp.

Registration Statement on Form S-4

Filed August 30, 2022

File No. 333-267168

Dear Mr. Wilks:

This is to advise you that we have not reviewed and will not review your registration statement.

Please refer to Rules 460 and 461 regarding requests for acceleration. 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.

Please contact Cheryl Brown, Staff Attorney, at (202) 551-3905 or Liz Packebusch, Staff Attorney, at (202) 551-8749 with any questions.

Sincerely,

Division of Corporation Finance Office of Energy & Transportation

cc: Sam Williams, Esq.