

December 3, 2018

Via EDGAR

U.S. Securities and Exchange Commission Division of Corporation Finance 100 F Street, N.E. Washington, D.C. 20549-3561

Re: USA Compression Partners, LP

Registration Statement on Form S-3

File No. 333-228361

Ladies and Gentlemen:

On behalf of USA Compression Partners, LP, and pursuant to Rule 461 promulgated under the Securities Act of 1933, as amended, the undersigned hereby requests that the effective date of the above referenced Registration Statement on Form S-3 be accelerated to 4:00 p.m., Washington, D.C. time, on December 6, 2018, or as soon as practicable thereafter.

Thank you for your assistance with this matter.

Very truly yours,

USA COMPRESSION PARTNERS, LP

By: USA Compression GP, LLC,

its general partner

By: /s/ Christopher W. Porter

Name: Christopher W. Porter

Title: Vice President, General Counsel and Secretary

Enclosures

cc: E. Ramey Layne, Vinson & Elkins L.L.P.