

Mammoth Energy Services, Inc.
14201 Caliber Drive, Suite 300
Oklahoma City, OK 73134

June 24, 2024

VIA EDGAR

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

Attention: Office of Energy & Transportation
Liz Packebusch, Staff Attorney

Re: **MAMMOTH ENERGY SERVICES, INC.**
Registration Statement on Form S-3
Filed June 13, 2024
File No. 333-280186

Ladies and Gentlemen:

Mammoth Energy Services, Inc., a Delaware corporation, pursuant to Rule 461 of the Securities Act of 1933, as amended, respectfully requests that the effective date for the Registration Statement on Form S-3 (File No. 333-280186), filed with the Securities and Exchange Commission on June 13, 2024, be accelerated to June 26, 2024 at 4:00 p.m. Washington, D.C. time or as soon thereafter as practicable.

If you have any questions with respect to the foregoing, please do not hesitate to call me at (405) 608-6007 or Irina V. Maistrenko of Akin Gump Strauss Hauer & Feld LLP at (214) 969-4694.

Sincerely,

/s/ Mark Layton
Mark Layton
Chief Financial Officer

cc: Irina V. Maistrenko
Akin Gump Strauss Hauer & Feld LLP