FORM 4

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

| OMB APPROVAL | | | | | | |
|--------------------|-----------|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | |
| Estimated average | burden | | | | | |
| nours per response | e 0.5 | | | | | |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| (Print or Ty | pe Response | s) | | | | | | | | | | | | | | | | | |
|---|---|------------------------------------|-------------|---|--|---------------------------------------|------|---------------|---------------------------------------|--|-----------------|---|--|--------|--|---|--|--------------------|------------------|
| 1. Name and Address of Reporting Person* GULFPORT ENERGY CORP | | | | 2. Issuer Name and Ticker or Trading Symbol Mammoth Energy Services, Inc. [TUSK] | | | | | | | | 5 | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X_Director X_10% Owner | | | | | | |
| (Last) | MAY AV | (First) E # 100 | (M | fiddle) | 3. Date of Earliest Transaction (Month/10/19/2016 | | | | | Month/Day | y/Year) | 1 | - | Office | r (give title belo | ow) | Other (specify | below) | |
| OKLAHOMA CITY, OK 73134 | | | | 4. If | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing(Check Applicable Line) X_Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | |
| (City) (State) (Zip) | | | | | Table I - Non-Derivative Securities Acqui | | | | | | | Acquir | ired, Disposed of, or Beneficially Owned | | | | | | |
| 1.Title of Security (Instr. 3) | | | Date | . Transaction Date Month/Day/Year) | | Deemed cution Date, if anth/Day/Year) | | (Instr. 8) | | 4. Securities A (A) or Dispos (Instr. 3, 4 and | | isposed | osed of (D) | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) | | 6. Ownership Form: | Beneficial | |
| | | | | | (Mont | п/Дау/Т | ear) | Coo | de | V | Amount | (A) or (D) | Pr | rice | or I | | Direct (D) or Indirect (I) (Instr. 4) | ndirect (Instr. 4) | |
| Common | Stock (1) | | | | | | | | | | | | | | 6,667 ⁽¹⁾ | | | I (1) | See footnote (1) |
| Common Stock 10/19/2016 | | | | | S | | | 76,250 (2) | D | \$ 14.0 | 0625 | 9,080,417 (3) | | | D | | | | |
| Reminder: | Report on a s | separate line | for each cl | lass of secu | rities b | eneficial | ly o | wned | direc | | | - | | | | | | | |
| | | | | | | | | | | cor | ntained i | n this | forn | n are | not requ | | ormation spond unle trol numbe | ss | 1474 (9-02) |
| | | | | Table II - | | | | | - | | - | | | • | y Owned | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transacti Date (Month/Day | y/Year) Ex | A. Deemed xecution Da | ate, if | 4. Transact Code | ion | 5. | rative rities ired r osed | and Expiration Date (Month/Day/Year) Ar Ur Se | | 7. Tit Amou Unde Secur (Instr | derlying curities str. 3 and Security (Instr. 5) Instr. 5 | | 9. Number Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Owners Form o Derivat Securit Direct (or India | Benefici Ownersl (Instr. 4) | | |
| | | | | | | Code | V | (A) | (D) | Da ^o Exc | te ercisable | Expira Date | tion | Title | or Number of Shares | | | | |

Reporting Owners

| | Relationships | | | | | | |
|--|---------------|--------------|---------|-------|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | |
| GULFPORT ENERGY CORP 14313 N MAY AVE # 100 OKLAHOMA CITY, OK 73134 | X | X | | | | | |

Signatures

| /s/ Aaron Gaydosik, Chief Financial Officer | 10/21/2016 |
|---|------------|
| **Signature of Reporting Person | Date |

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
 - On October 19, 2016, the closing date (the "Closing Date") of the initial public offering of common stock, par value \$0.01 per share (the "IPO"), of Mammoth Energy Services, Inc. (the "Issuer"). Gulfport Energy Corporation ("Gulfport"), on behalf of services of Aaron Gaydosik, a director of the Issuer, was granted 6,667 restricted stock
- (1) units ("RSUs") under the Issuer's 2016 Equity Incentive Plan. 2,223 RSUs vested on the Closing Date of the IPO, and the remaining 4,444 RSUs will vest in two equal annual installments beginning on October 19, 2017. Each RSU represents a contingent right to receive one share of common stock of the Issuer. Mr. Gaydosik reported the acquisition of the RSUs on a Form 4 filed on the date hereof and indicated that these RSUs were assigned to Gulfport under the terms of his employment with Gulfport.
- (2) These shares of comon stock were sold by Gulfport to the underwriters in the IPO at a price of \$14.0625 per share.
- (3) Of these securities, 9,073,750 shares of common stock were received by Gulfport in connection with Gulfport's contribution of its membership interests in Mammoth Energy Partners LLC to the Issuer, which was completed prior to the IPO and approved by the board of directors of the Issuer in advance.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.