FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| STATEMENT | OF CHANGES | IN BENEFICIAL | OWNERSHIP |
|------------------|------------|---------------|-----------|

| l | OMB APPROVAL | | | | | | | | |
|---|--------------------------|-----------|--|--|--|--|--|--|--|
| l | OMB Number: | 3235-0287 | | | | | | | |
| l | Estimated average burden | | | | | | | | |
| l | hours per response: | 0.5 | | | | | | | |

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

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

| 1. Name and Address of Reporting Person* Pantermuehl Russell | | | | | | 2. Issuer Name and Ticker or Trading Symbol Diamondback Energy, Inc. [FANG] | | | | | | | | | all app Direc | licable) tor | Person(s) to I | Owner |
|--|---|--|------------------------|--------|--|---|--------------|---|--------------------|--|--|---------------|--|--|------------------|--|---|--|
| (Last) (First) (Middle) 500 WEST TEXAS, SUITE 1200 | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 11/09/2017 | | | | | | | | X | belov | , | below voir Enginee | ´ |
| (Street) MIDLAN (City) | Street) MIDLAND TX 79701 | | | - 4. l | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 3. Indivi ∟ine) X | ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Yea | | | | | Year) | Execution Date, | | e, | | | 4. Securities Disposed Of | | | Secu Bene | | icially d Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership |
| | | | | | | | | [| Code | v | Amount | (A) or (D) | Price | | Trans | action(s) 3 and 4) | | (Instr. 4) |
| Common Stock 11/09/2017 | | | | | 17 | .7 | | | S | | 4,000 | D | \$109.55 | 9.5504(1) | | 54,214 | D | |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | Execution Date, if any | | | Transaction Code (Instr. | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | e and nt of ities lying tive ty (Instr. 3 | | | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction((Instr. 4) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | Co | | Code | v | (A) | (D) | Date Exer | cisable | Expiration Date | Title | Amount or Number of Shares | | | | | | | |

Explanation of Responses:

1. The price reported in Column 4 is a weighted average sale price. These shares were sold in multiple transactions at prices ranging from \$109.50 per share to \$109.62 per share, inclusive. The reporting person undertakes to provide to Diamondback Energy, Inc., any security holder of Diamondback Energy, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.

Remarks:

<u>/s/ Randall J. Holder, as</u> attorney-in-fact for Russell

11/13/2017

<u>Pantermuehl</u>

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * 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).

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

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