FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: 3235-0287

Estimated average burden 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* PIGOTT M. JASON | | | | | | 2. Issuer Name and Ticker or Trading Symbol Vital Energy, Inc. [VTLE] | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | |
|--|---|-----------------|------|-----------|---|--|------------------------------------|--|----------------|--------|--|----------------------------------|--|---|--|-------------------------------|--|--|---|--|
| 11001 | 1 1V1. J/1k | JOIN | | | | | | | | | - | | | 1 | Direc | | | 10% Ov | · I | |
| (Last) (First) (Middle) | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 08/12/2024 | | | | | | | | | 1 | Office below | er (give title /) | | Other (s below) | specify | |
| 521 E. 2ND STREET, SUITE 1000 | | | | | | 06/12/2024 | | | | | | | | | President & CEO | | | | | |
| | | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable | | | | | | |
| (Street) | | | | | | | | | | | | | Li | ine) Form filed by One Reporting Person | | | | | | |
| TULSA | Ok | 7 | 4120 | | | | | | | | | | | V | | filed by Mo | | • | | |
| | | | | | | | | | | | | | | | Person | | | | | |
| (City) (State) (Zip) | | | | | Rule 10b5-1(c) Transaction Indication | | | | | | | | | | | | | | | |
| | | | | | | Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. | | | | | | | | | | | | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/ | | | | | | if any | eemed tion Date, h/Day/Year) | | | | | Acquired (A) of (D) (Instr. 3, 4 | | nd 5) Securit | | ties cially I Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | |
| | | | | | | | | | | v | Amount | (A) or (D) | Price | | Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) | |
| Common Stock 08/12/20 | | | | | | 024 | | | | | 2,500 | Α | \$37.8 | 5(1) | 169,389 | | | D | | |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | | |
| | | | | (e.g., pu | ıts, ca | alls, v | varra | ants, | optic | ons, | convertib | le sec | curities | 5) | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | erivative Conversion Date Execution Courity or Exercise (Month/Day/Year) if any | | | | | (Instr. 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exerc Expiration D (Month/Day/ | | ate | 7. Title and Amount of Securities Underlying Derivative Security (Instr 3 and 4) | | 8. Price Derivati Security (Instr. 5) | | 9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | y Own For Dire or I | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | Code | v | (A) | (D) | Date Exerci | isable | Expiration Date | Title | Amount or Number of Shares | | | | | | | |

Explanation of Responses:

1. These shares were purchased in multiple transactions at prices ranging from \$37.78 to \$37.86. The price reported in Column 4 is a weighted average price. The reporting person undertakes to provide Vital Energy, Inc. ("Vital Energy"), any security holder of Vital Energy, or the staff of the U.S. Securities and Exchange Commission, upon request, full information regarding the number of shares purchased at each separate price.

Remarks:

/s/ Mark D. Denny, as attorney-in-fact for M. Jason 08/12/2024 Pigott

** 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.