FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| l | OMB APPRO               | VAL       |  |  |  |
|---|-------------------------|-----------|--|--|--|
|   | OMB Number:             | 3235-0287 |  |  |  |
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| 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(h)                       |

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

|  | d Address of  |   | 2. Issuer Name <b>and</b> Ticker or Trading Symbol <u>Laredo Petroleum Holdings, Inc.</u> [ LPI ] |                              |       |  |     |     |                                    |                                       |                     | elationshi<br>eck all app | olicable)   |  | Person(s) to Issuer<br>10% Owner  |  |  |   |  |
|--|---|---|---|------------------------------|-------|--|-----|-----|------------------------------------|---------------------------------------|---------------------|---------------------------|---|--|---|--|--|---|--|
| (Last)<br>15 W. SIZ  |   | 3. Date of Earliest Transaction (Month/Day/Year) 12/19/2011 |   |                              |       |  |     |     |                                    |                                       | Offic<br>belo       | er (give title<br>w)      | Other<br>below                                    | (specify<br>)                                |   |  |  |   |  |
| (Street) TULSA OK 74119 (City) (State) (Zip)                                     |   |   |   |                              | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) |     |     |                                    |                                       |                     |                           |   |  | )<br>K Forn<br>Forn   | 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. Transac Date (Month/Date)                    |   |   |   |                              |       | Execution Date,  |     |     | Code (                             | Transaction Disposed (Code (Instr. 5) |                     |                           | ties Acquired (A) or<br>I Of (D) (Instr. 3, 4 and |  |   | ount of<br>ities<br>icially<br>d Following   | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |  |
|  |   |   |   |                              |       |  |     | v   | Amount                             | (A<br>(D                              | ) or<br>)           | Price                     |   | action(s)<br>3 and 4)                        |   | (Instr. 4)   |  |   |  |
| Common   | 9/2011  | 2011  |   | J <sup>(1)</sup>             |       | 145,97   | 4   | A   | \$0 <sup>(1)</sup>                 | 1                                     | 45,974              | D                         |   |  |   |  |  |   |  |
| Common   | Stock   | 12/20/2011 P 294,118 A \$17 <sup>(2)</sup> 440,092 D        |   |                              |       |  |     |     |                                    |                                       |                     |                           |   |  |   |  |  |   |  |
|  |   | Та  |   |                              |       |  |     |     |                                    |                                       | sed of,<br>onvertib |                           |   |  | Owned   |  |  |   |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)                              | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year)                  | 3A. Deem<br>Execution<br>if any<br>(Month/Da  | Date, Transacti<br>Code (Ins |       |  |     |     | 6. Date E<br>Expiratio<br>(Month/D | n Dat                                 | e Amount of         |                           | S<br>(I   | Price of<br>erivative<br>ecurity<br>nstr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4)  | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |   |  |
|  |   |   |   |                              | Code  | v  | (A) | (D) | Date<br>Exercisa                   |                                       | Expiration<br>Date  | Title                     | Amo<br>or<br>Num<br>of<br>Share                   | ber  |   |  |  |   |  |

## **Explanation of Responses:**

1. These shares were received in connection with a corporate reorganization completed prior to the closing of the Issuer's initial public offering described in the prospectus dated December 14, 2011, in which Laredo Petroleum, LLC ("Laredo LLC") merged with the Issuer, with the Issuer being the surviving entity. In accordance with the limited liability company agreement of Laredo LLC, the reporting person received common stock of the Issuer in exchange for his vested and unvested units in Laredo LLC. The number of shares that the reporting person received was based on the value that the reporting person would have received under the distribution provisions of the Laredo LLC agreement upon a liquidation of Laredo LLC at a liquidation value determined by reference to the initial offering price. To the extent any such units were subject to vesting requirements, the common stock issued in exchange therefor is also subject to such requirements.

2. The price to the public in the Issuer's initial public offering.

/s/ Kenneth E. Dornblaser, as attorney-in-fact for Francis 12/21/2011 Rooney

\*\* Signature of Reporting Person Date

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

- $^{\star}$  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.