## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| STATEMENT | OF CHAI | NGES IN BE | NEFICIAL ( | 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(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*  WOLF DONALD D  |  |  |                 |   | 2. Issuer Name <b>and</b> Ticker or Trading Symbol <u>Laredo Petroleum Holdings, Inc.</u> [ LPI ] |  |  |   |                            |   |   |               | 5. Relationship of Reporting (Check all applicable)  X Director  Officer (give title |               |  |         | 10%  | Owner   |                                       |  |
|--|--|--|-----------------|---|---|--|--|---|----------------------------|---|---|---------------|--|---------------|--|---------|--|---|---------------------------------------|--|
| (Last) (First) (Middle) 15 W. SIXTH STREET SUITE 1800  |  |  |                 | 05/   | 3. Date of Earliest Transaction (Month/Day/Year) 05/16/2012                                       |  |  |   |                            |   |   |               |  | below) below) |  |         |  |   |                                       |  |
| (Street) TULSA (City)  | OF<br>(St  |  | 74119<br>Zip)   |   | - 4.1   | 4. If Amendment, Date of Original Filed (Month/Day/Year) |  |   |                            |   |   |               |  |               | Individual or Joint/Group Filing (Check Applicable Line)     X 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/Ye   |  |  |                 | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |   | 3.<br>Transaction<br>Code (Instr.<br>8)                  |  | 4. Securities Acquired (A) or<br>Disposed Of (D) (Instr. 3, 4 and |                            |   | Beneficially<br>Owned Following   |               | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)                    |               | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership  |         |  |   |                                       |  |
|  |  |  |                 |   |   |  |  | Ī   | Code                       | v | Amount  | (A) or<br>(D) | Price  |               | Reported<br>Transact<br>(Instr. 3  | tion(s) |  |   | (Instr. 4)                            |  |
| Common   | Stock  |  |                 | 05/16/20  | )12   | 2  |  |   | A                          |   | 12,361(1)   | A             | \$21.2   | 4(1)          | J <sup>(1)</sup> 32,202  |         | D  |   |                                       |  |
| Common Stock   |  |  |                 |   |   |  |  |   |                            |   |   |               |  | 3,0           | 000  |         | I  | By Donald<br>D Wolf<br>2007<br>Irrevocable<br>Trust |                                       |  |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |  |  |                 |   |   |  |  |   |                            |   |   |               |  |               |  |         |  |   |                                       |  |
| 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) | Execu<br>if any | eemed<br>Ition Date,<br>h/Day/Year)                         | 4.<br>Transa<br>Code<br>8)  |  | 5. Nu of Deriv Secu Acqu (A) or Dispo of (D) (Instrand 5 | rative<br>rities<br>ired<br>r<br>osed<br>)                        | Expiration I<br>(Month/Day |   | y/Year) Securities Underlying Derivative Security (Instand 4)  Ammor Nun Expiration |               | t of ies /ing ive y (Instr. 3  Amount or Number                                      | Dei See (Ins  | 8. Price of Derivative Security (Instr. 5)  (Instr. 5)  Reported Transactic (Instr. 4)   |         | Ownership<br>Form:<br>Ily Direct (D)<br>or Indirect<br>(I) (Instr. 4 |   | Beneficial<br>Ownership<br>(Instr. 4) |  |

## **Explanation of Responses:**

1. These restricted shares are granted under the Issuer's 2011 Omnibus Equity Incentive Plan and include restricted shares issued in lieu of cash payments for director fees at the election of the director, an annual stock grant and committee chair fees.

> /s/ Kenneth E. Dornblaser, as 05/18/2012 attorney-in-fact for Donald D. Wolf

\*\* 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.