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

0.5

hours per response:

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*  BUSCH RALPH B III                      |   |  |   |        |                            | 2. Issuer Name and Ticker or Trading Symbol  BERRY PETROLEUM CO [ BRY ]  5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X Director 10% Owner |  |  |                  |                   |  |  |   |  |   | - 1   |   |   |     |
|--|---|--|---|--------|----------------------------|--|--|--|------------------|-------------------|--|--|---|--|---|---|---|---|-----|
| (Last) (First) (Middle) C/O BERRY PETROLEUM COMPANY 5201 TRUXTUN AVE., SUITE 300 |   |  |   |        | 10                         | 3. Date of Earliest Transaction (Month/Day/Year) 10/08/2003  4. If Amendment, Date of Original Filed (Month/Day/Year)  |  |  |                  |                   |  |  |   | Officer (give title below)  Other (specify below)  6. Individual or Joint/Group Filing (Check Applicable |   |   |   |   |     |
| (Street) BAKERSFIELD CA 93309  |   |  |   |        | _   4.                     | II AM  | ename  | nt, Dat                                      | e of Origi       | паі ғі            | led (Month/Day                             | //Year)                                      | Line  | e)<br><mark>X</mark> Form f  | iled by Oi  | ne Repo                                       | orting Per<br>One Rep   | son   | bie |
| (City)   | (S  | itate)                                     | (Zip)                                       |        |                            |  |  |  |                  |                   |  | 1 01301                                      |   |  |   |   |   |   |     |
|  |   | Ta   | ble I - N                                   | Non-De | rivativ                    | ve Se  | curit  | ties A                                       | Acquire          | ed, D             | isposed o                                  | f, or Be                                     | neficiall   | y Owned  |   |   |   |   |     |
| 1. Title of Security (Instr. 3)  |   |  | 2. Transactio<br>Date<br>(Month/Day/Y       |        | r) Ex                      | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year)  |  | 3.<br>Transa<br>Code (                       |                  |                   | Acquired (A) or<br>(D) (Instr. 3, 4 and 5) |  | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following<br>Reported |  | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)                                 |   | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |   |     |
|  |   |  |   |        |                            |  |  |  | Code             | v                 | Amount                                     | (A) or (D) Price                             |   | Transaction(s)<br>(Instr. 3 and 4)   |   |   |   | (msu.   | "   |
| Class A (  | Common St   | ock  |   |        |                            |  |  |  |                  |                   |  |  |   | 76,3   | 24  | ]   | D   |   |     |
| Class A Common Stock 1   |   |  |   | 10/08  | 3/2003                     |  |  |  | S                |                   | 1,500                                      | D  | \$18.5238   | 97,1   | 00 I  |   |   | (1) As Co-<br>Trustee of<br>a<br>Charitable<br>Remainder<br>Trust                             |     |
| Class A Common Stock 10/   |   |  |   |        | 3/2003                     | 003  |  |  | S                |                   | 900  | D  | \$18.5238   | 70,593   |   | I   |   | (2) As Co-<br>Trustee of<br>shares<br>held in a<br>trust at<br>Union<br>Bank of<br>California |     |
|  |   |  | Table I                                     |        |                            |  |  |  |                  |                   | sposed of,<br>s, convertib                 |  |   | 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. Deer<br>Execution<br>if any<br>(Month/I | med    | 4.<br>Transa<br>Code<br>8) | action   | 5. Nu<br>of<br>Deriv<br>Secu<br>Acqu<br>(A) o<br>Disp<br>of (D | umber vative urities uired or osed ) r. 3, 4 |                  | xerci:            | sable and<br>e                             | 7. Title a<br>Amount<br>Securitie<br>Underly | ind<br>of<br>es<br>ing<br>ve Security                                     | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)  | 9. Numl<br>derivati<br>Securiti<br>Benefic<br>Owned<br>Followi<br>Reporte<br>Transac<br>(Instr. 4 | ive<br>ies<br>cially<br>ing<br>ed<br>ction(s) | 10.<br>Ownersl<br>Form:<br>Direct (I<br>or Indire<br>(I) (Instr.  | Beneficial<br>Ownership<br>ect (Instr. 4)   |     |
|  |   |  |   |        | Code                       | v  | (A)  | (D)  | Date<br>Exercisa | ıble              | Expiration<br>Date                         | Title  | Amount<br>or<br>Number<br>of<br>Shares                                    |  |   |   |   |   |     |
| Phantom<br>Stock<br>Units  | \$0 <sup>(1)</sup>  | 09/30/2003                                 |   |        | A                          |  | 271  |  | 08/08/19         | 88 <sup>(2)</sup> | 08/08/1988 <sup>(3)</sup>                  | Class A<br>Common<br>Stock                   |   | \$18.28  | 4,2   | 201   | D   |   |     |
| Non-<br>Statutory<br>Stock<br>Option<br>(NSO)                                    | \$13.75   |  |   |        |                            |  |  |  | 12/02/1          | 996               | 12/02/2006                                 | Class A<br>Common<br>Stock                   |   |  | 3,0   | 000   | D   |   |     |
| Non-<br>Statutory<br>Stock<br>Option<br>(NSO)                                    | \$18.94   |  |   |        |                            |  |  |  | 05/15/1          | 998               | 12/02/2007                                 | Class A<br>Common<br>Stock                   |   |  | 5,0   | 000   | D   |   |     |
| Non-<br>Statutory<br>Stock<br>Option<br>(NSO)                                    | \$14.0625   |  |   |        |                            |  |  |  | 12/02/1          | 999               | 12/02/2009                                 | Class A<br>Common<br>Stock                   |   |  | 5,0   | 000   | D   |   |     |
| Non-<br>Statutory<br>Stock<br>Option<br>(NSO)                                    | \$15.69   |  |   |        |                            |  |  |  | 12/02/2          | 000               | 12/02/2010                                 | Class A<br>Common<br>Stock                   |   |  | 5,0   | 000   | D   |   |     |

| 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) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transaction<br>Code (Instr.<br>8) |   | 5. Number<br>of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D)<br>(Instr. 3, 4<br>and 5) |     | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                    | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative Security<br>(Instr. 3 and 4) |  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) | 10.<br>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>Exercisable  | Expiration<br>Date | Title  | Amount<br>or<br>Number<br>of<br>Shares |   |  |  |  |
| Non-<br>Statutory<br>Stock<br>Option<br>(NSO)  | \$15.45   |  |   |   |   |   |     | 12/02/2001   | 12/02/2011         | Class A<br>Common<br>Stock   | 5,000                                  |   | 5,000  | D  |  |
| Non-<br>Statutory<br>Stock<br>Option<br>(NSO)  | \$16.14   |  |   |   |   |   |     | 12/02/2002   | 12/02/2012         | Class A<br>Common<br>Stock   | 5,000                                  |   | 5,000  | D  |  |

## **Explanation of Responses:**

- 1. 1 for 1
- 2. Phantom Stock Units acquired under the Company's Non-Employee Director Deferred Stock and Compensation Plan in a transaction exempt under Rule 16b-3(c). Shares are exercisable under the terms of the Plan upon resignation from the Board.
- 3. Phantom Stock Units acquired under the Company's Non-Employee Director Deferred Stock and Compensation Plan in a transaction exempt under Rule 16b-3(c). Shares expire under the terms of the Plan upon resignation from the Board.

## Remarks:

Kenneth A. Olson under POA 10/09/2003 for Ralph B. Busch III.

\*\* 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.

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