

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

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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*<br><u>Bryant Joseph H</u><br><br>(Last) (First) (Middle)<br><u>C/O BERRY PETROLEUM COMPANY</u><br><u>1999 BROADWAY, SUITE 3700</u><br><br>(Street)<br><u>DENVER CO 80202</u><br><br>(City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol<br><u>BERRY PETROLEUM CO [ BRY ]</u> | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable)<br><input checked="" type="checkbox"/> Director 10% Owner<br>Officer (give title below) Other (specify below) |
|   | 3. Date of Earliest Transaction (Month/Day/Year)<br><u>06/30/2011</u>            |  |
|   | 4. If Amendment, Date of Original Filed (Month/Day/Year)                         | 6. Individual or Joint/Group Filing (Check Applicable Line)<br><input checked="" type="checkbox"/> Form filed by One Reporting Person<br>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/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) |   | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) |            |       | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|-------|---|--|---|
|                                 |                                      |  | Code                           | V | Amount  | (A) or (D) | Price |   |  |   |
| Class A Common Stock            |                                      |  |                                |   |   |            | 2,499 | 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) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) |   | 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) |                           | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|--|--------------------------------------|--|--------------------------------|---|--|-----|--|---------------------------|---|--|--|---|--|
|  |  |                                      |  | Code                           | V | (A)  | (D) | Date Exercisable   | Expiration Date           |   |  |  |   |  |
| Nonstatutory Stock Option 12-15-05         | \$30.645   |                                      |  |                                |   |  |     | 12/15/2005   | 12/14/2015                | Class A Common Stock  | 10,000                                     | 10,000   | D   |  |
| Nonstatutory Stock Option 12-15-06         | \$32.565   |                                      |  |                                |   |  |     | 12/15/2006   | 12/14/2016                | Class A Common Stock  | 10,000                                     | 10,000   | D   |  |
| NSO 2007                                   | \$43.61  |                                      |  |                                |   |  |     | 12/14/2007   | 12/13/2017                | Class A Common Stock  | 3,956                                      | 3,956  | D   |  |
| 2007 Restricted Stock Unit <sup>(1)</sup>  | \$0  |                                      |  |                                |   |  |     | 01/01/2008 <sup>(2)</sup>                                | 12/13/2017 <sup>(3)</sup> | Class A Common Stock  | 1,319                                      | 1,319  | D   |  |
| Phantom Stock Units                        | \$0  | 06/30/2011                           |  | A                              |   | 202 <sup>(4)</sup>   |     | 08/08/1988   | 08/08/1988                | Class A Common Stock  | 31,761                                     | \$53.13<br>31,963  | D   |  |

**Explanation of Responses:**

- 1 for 1
- The RSU granted is 100% vested at the date of grant but the receipt of shares are subject to a deferral period which is generally at least four years from the grant date as per the deferral election.
- The RSU is subject to a deferral election. Shares of Class A Common Stock will be delivered to the reporting person as per the terms of the deferral election.
- Phantom Stock Units acquired under the Company's Non-Employee Director Deferred Compensation Plan and 2005 Incentive Equity Plan in transactions exempt under Rule 16b-3(c). Shares of Common Stock are issued under terms of the Plan upon resignation from the board of directors

Kenneth A Olson under POA 06/30/2011  
for Joseph Bryant

\*\* 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.