

BUSH WILLIAM E JR
 Form 4
 September 30, 2010

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549**

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
BUSH WILLIAM E JR

(Last) (First) (Middle)

C/O BERRY PETROLEUM COMPANY, 1999 BROADWAY, SUITE 3700

(Street)

DENVER, CO 80202

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
BERRY PETROLEUM CO [BRY]

3. Date of Earliest Transaction
 (Month/Day/Year)
09/30/2010

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

____ Director _____ 10% Owner
 ____ Officer (give title below) _____ Other (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line)
 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/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 Ownership (Instr. 4)
				(A) or (D)	Price		
Class A Common Stock					800	I	As Custodian for minor grandchildren
Class A Common Stock	09/30/2010		S	4,800	D	\$ 31.79	173,996

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

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SEC 1474 (9-02)

number.

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 Underlying Security (Instr. 3 and 4)	Amount or Number of Shares
Nonstatutory Stock Options 12-2-04	\$ 21.77					12/02/2004 - 12/02/2014	Class A Common Stock	10,000
Nonstatutory Stock Option 12-15-05	\$ 30.645					12/15/2005 - 12/15/2015	Class A Common Stock	10,000
Nonstatutory Stock Option 12-15-06	\$ 32.565					12/15/2006 - 12/14/2016	Class A Common Stock	10,000
2007 Restricted Stock Unit ⁽¹⁾	\$ 0					01/01/2008 ⁽²⁾ - 12/13/2017 ⁽³⁾	Class A Common Stock	1,300
NSO 2007	\$ 43.61					12/14/2007 - 12/13/2017	Class A Common Stock	3,900
Phantom Stock Units	\$ 0 ⁽⁴⁾	09/30/2010		A	38 ⁽⁵⁾	08/08/1988 - 08/08/1988	Class A Common Stock	15,000

Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

BUSH WILLIAM E JR
C/O BERRY PETROLEUM COMPANY
1999 BROADWAY, SUITE 3700
DENVER, CO 80202

Signatures

Kenneth A Olson under POA for William
Bush

09/30/2010

__Signature of Reporting Person

Date

Explanation of Responses:

- * 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).
- (1) 1 for 1
 - (2) 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.
 - (3) 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.
 - (4) Phantom Stock Units acquired under the Company's Non-Employee Director Deferred Compensation Plan in a transaction exempt under Rule 16b-3(c). Shares of Common Stock are issued under terms of the Plan upon resignation from the board of directors.
 - (5) Phantom Stock Units acquired under the Company's Non-Employee Director Deferred Compensation Plan in a transaction exempt under Rule 16b-3(c). Shares of Common Stock are issued under terms of the Plan upon resignation from the board of directors.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.