

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

<b>OMB APPROVAL</b>	
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

<p>1. Name and Address of Reporting Person*</p> <p><b>BUSCH RALPH B III</b></p> <hr/> <p>(Last) (First) (Middle)</p> <p><b>C/O BERRY PETROLEUM COMPANY 5201 TRUXTUN</b></p> <hr/> <p>(Street)</p> <p><b>BAKERSFIELD CA 93309</b></p> <hr/> <p>(City) (State) (Zip)</p>	<p>2. Issuer Name and Ticker or Trading Symbol</p> <p><b>BERRY PETROLEUM CO [ BRY ]</b></p> <hr/> <p>3. Date of Earliest Transaction (Month/Day/Year)</p> <p><b>06/05/2007</b></p> <hr/> <p>4. If Amendment, Date of Original Filed (Month/Day/Year)</p>	<p>5. Relationship of Reporting Person(s) to Issuer (Check all applicable)</p> <p><input checked="" type="checkbox"/> Director 10% Owner</p> <p>Officer (give title below) Other (specify below)</p> <hr/> <p>6. Individual or Joint/Group Filing (Check Applicable Line)</p> <p><input checked="" type="checkbox"/> Form filed by One Reporting Person</p> <p>Form filed by More than One Reporting Person</p>
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**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								97,750	I	As Co-Trustee of Charitable Trust
Class A Common Stock								128,040	I	As Co-Trustee of Union Bank Trust Shares
Class A Common Stock								7,500	I	Busch Family Foundation
Class A Common Stock	06/05/2007		S		200	D	\$38.61	145,378	D	
Class A Common Stock	06/05/2007		S		300	D	\$38.62	145,078	D	
Class A Common Stock	06/06/2007		S		500	D	\$38	144,578	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						Title
Nonstatutory Stock Options	\$7.8438							12/02/2000	12/02/2010	Class A Common Stock		10,000	10,000	D	
Nonstatutory Stock Options	\$7.725							12/02/2001	12/02/2011	Class A Common Stock		10,000	10,000	D	
Nonstatutory Stock Options	\$8.07							12/02/2002	12/02/2012	Class A Common Stock		10,000	10,000	D	
Nonstatutory Stock Options	\$9.61							12/02/2003	12/02/2013	Class A Common Stock		10,000	10,000	D	
Nonstatutory Stock Options	\$21.77							12/02/2004	12/02/2014	Class A Common Stock		10,000	10,000	D	
Nonstatutory Stock Option	\$30.645							12/15/2005	12/15/2015	Class A Common Stock		10,000	10,000	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						Title
Phantom Stock Units <sup>(1)</sup>	\$0 <sup>(2)</sup>							08/08/1988 <sup>(3)</sup>	08/08/1988 <sup>(4)</sup>	Class A Common Stock		14,046		D	
Nonstatutory Stock Option	\$32.565							12/15/2006	12/14/2016	Class A Common Stock		10,000		D	

**Explanation of Responses:**

1. 1 for 1

2. 1 for 1

3. 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.

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.

Kenneth A Olson under POA  
for Ralph Busch

06/07/2007

\*\* 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.

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