

JAMIESON THOMAS J  
 Form 4  
 December 16, 2005

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
 Expires: January 31, 2005  
 Estimated average burden 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).

**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 \*  
**JAMIESON THOMAS J**

(Last) (First) (Middle)

**C/O BERRY PETROLEUM  
 COMPANY, 5201 TRUXTUN  
 AVE., SUITE 300**

(Street)

**BAKERSFIELD, CA 93309**

(City) (State) (Zip)

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

3. Date of Earliest Transaction  
 (Month/Day/Year)  
**12/15/2005**

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 Beneficial Ownership (Instr. 4)
Class A Common Stock				(A) Code V	Amount 16,900	D	Owned by corporation
Class A Common Stock				(A) Code V	Amount 6,000	D	

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

**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 control**

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 (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Underlying Security (Instr. 3 and 4)	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title
Phantom Stock Units <sup>(2)</sup> <sub>(3)</sub>	\$ 0 <sup>(1)</sup>					08/08/1988 <sup>(2)</sup>	08/08/1988 <sup>(3)</sup>	Class A Common Stock
Non-Statutory Stock Option (NSO) <sup>(4)</sup>	\$ 13.75					12/02/1996	12/02/2006	Class A Common Stock
Non-Statutory Stock Option (NSO) <sup>(4)</sup>	\$ 18.94					05/15/1998	12/02/2007	Class A Common Stock
Non-Statutory Stock Option (NSO) <sup>(4)</sup>	\$ 12.625					12/02/1998	12/02/2008	Class A Common Stock
Non-Statutory Stock Option (NSO) <sup>(4)</sup>	\$ 14.0625					12/02/1999	12/02/2009	Class A Common Stock
Non-Statutory Stock Option (NSO) <sup>(4)</sup>	\$ 15.69					12/02/2000	12/02/2010	Class A Common Stock
Non-Statutory Stock Option (NSO) <sup>(4)</sup>	\$ 15.45					12/02/2001	12/02/2011	Class A Common Stock
Non-Statutory Stock Option (NSO) <sup>(4)</sup>	\$ 16.14					12/02/2002	12/02/2012	Class A Common Stock
Non-Statutory Stock Option (NSO) <sup>(4)</sup>	\$ 19.22					12/02/2003	12/02/2013	Class A Common Stock
Non-Statutory Stock Option (NSO) <sup>(4)</sup>	\$ 43.54					12/02/2004	12/02/2014	Class A Common Stock

Non-Statutory Stock Option (NSO) <sup>(4)</sup>	\$ 61.29	12/15/2005	A <sup>(5)</sup>	5,000	12/15/2005	12/15/2015	Class A Common Stock
---	----------	------------	------------------	-------	------------	------------	----------------------------

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
JAMIESON THOMAS J C/O BERRY PETROLEUM COMPANY 5201 TRUXTUN AVE., SUITE 300 BAKERSFIELD, CA 93309	X			

## Signatures

Kenneth A. Olson under POA for Thomas J. Jamieson	12/16/2005
<u>      </u> 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) 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.
- (4) NSO - Right to buy Berry Petroleum Company Class A Common Stock
- (5) Grant of Nonstatutory Stock Option under the Company's 2005 Equity Incentive Plan in a transaction exempt under Rule 16b-3(c). Shares vest at 25% annually from date of grant.

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.