

BERRY PETROLEUM CO  
Form 4  
December 19, 2006

**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 \*  
OLSON KENNETH A

(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)  
12/15/2006

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)  
Corporate Secretary

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)
				Code V Amount (A) or (D) Price			
Class A Common Stock	12/15/2006		M <sup>(13)</sup>	350 A	\$ 32.565 4,322	D	
Class A Common Stock	12/15/2006		F <sup>(19)</sup>	126 D	\$ 32.565 4,196	D	

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)		
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Am or Nur of S
Nonstatutory Stock Option	\$ 8.25					12/06/2003	12/06/2012	Class A Common Stock	3,
Nonstatutory Stock Option	\$ 9.97					12/05/2004	12/05/2013	Class A Common Stock	10
Nonstatutory Stock Option	\$ 21.58					11/23/2005	11/23/2014	Class A Common Stock	10
Restricted Stock Unit <sup>(1)</sup>	\$ 0 <sup>(2)</sup>					<sup>(3)</sup>	<sup>(4)</sup>	Class A Common Stock	1,
Nonstatutory Stock Option	\$ 32.565	12/15/2006		A <sup>(5)</sup>	2,000	12/15/2007	12/14/2016	Class A Common Stock	2,
Restricted Stock Units <sup>(7)</sup>	\$ 0 <sup>(8)</sup>	12/15/2006		A <sup>(9)</sup>	1,400	<sup>(11)</sup>	<sup>(12)</sup>	Class A Common Stock	1,
Restricted Stock Units <sup>(14)</sup>	\$ 0 <sup>(15)</sup>	12/15/2006		M <sup>(16)</sup>	350	<sup>(17)</sup>	<sup>(18)</sup>	Class A Common Stock	3

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
OLSON KENNETH A C/O BERRY PETROLEUM COMPANY 5201 TRUXTUN AVE., SUITE 300 BAKERSFIELD, CA 93309			Corporate Secretary	

## Signatures

Kenneth A  
Olson

12/19/2006

    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) Each RSU represents a contingent right to receive one share of Berry Petroleum Company Class A Common Stock
- (3) Restricted Stock Units vest 100% three years from date of grant. Shares of Class A Common Stock will be delivered to the reporting person at the time of vesting.
- (4) Restricted Stock Units vest 100% three years from date of grant. Shares of Class A Common Stock will be delivered to the reporting person at the time of vesting.
- (5) Grant of Nonstatutory Stock Option (NSO) under the Company's 2005 Equity Incentive Plan in a transaction exempt under Rule 16b-3(c). Shares vest 25% per year from date of grant.
- (6) Grant of Nonstatutory Stock Option (NSO) under the Company's 2005 Equity Incentive Plan in a transaction exempt under Rule 16b-3(c). Shares vest 25% per year from date of grant.
- (7) 1 for 1
- (8) Each RSU represents a contingent right to receive one share of Berry Petroleum Company Class A Common Stock
- (9) Grant of Restricted Stock Unit (RSU) under the Company's 2005 Equity Incentive Plan in a transaction exempt under Rule 16b-3(c). RSUs vest 25% per year from date of grant.
- (10) The restricted stock units vests in four equal annual installments beginning December 15, 2007. Shares of Class A Common Stock will be delivered to the reporting person at the time of vesting.
- (11) The restricted stock units vests in four equal annual installments beginning December 15, 2007. Shares of Class A Common Stock will be delivered to the reporting person at the time of vesting.
- (12) The restricted stock units vests in four equal annual installments beginning December 15, 2007. Shares of Class A Common Stock will be delivered to the reporting person at the time of vesting.
- (13) Vested shares issued pursuant to Rule 16b-3 plan.
- (14) 1 for 1
- (15) Each RSU represents a contingent right to receive one share of Berry Petroleum Company Class A Common Stock
- (16) Vesting of 25% of RSUs granted 12-15-2006
- (17) The restricted stock units vests in four equal annual installments beginning December 15, 2006. Shares of Class A Common Stock will be delivered to the reporting person at the time of vesting.
- (18) The restricted stock units vests in four equal annual installments beginning December 15, 2006. Shares of Class A Common Stock will be delivered to the reporting person at the time of vesting.
- (19) Shares withheld incident to vesting of RSUs for the payment of tax liability issued in accordance with Rule 16b-3.

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.