FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPROVAL													
	OMB Number:			3235-0287										
ı														

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

Estimated average burden hours per response: 0.5

1. Name and Address of Reporting Person* GOEHRING RALPH J	2. Issuer Name and Ticker or Trading Symbol BERRY PETROLEUM CO [BRY]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) (First) (Middle) C/O BERRY PETROLEUM COMPANY 5201 TRUXTUN AVE., SUITE 300	3. Date of Earliest Transaction (Month/Day/Year) 09/06/2005	X Officer (give title Other (specify below) Executive VP and CFO				
(Street) BAKERSFIELD CA 93309 (City) (State) (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) X 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	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	Transaction(s) (Instr. 3 and 4)		(5 4)	
Class A Common Stock	09/06/2005		S		5,300	D	\$62.2	36,206	D		
Class A Common Stock	09/06/2005		S		100	D	\$62.21	36,106	D		
Class A Common Stock	09/06/2005		S		400	D	\$62.25	35,706	D		
Class A Common Stock	09/06/2005		S		300	D	\$62.27	35,406	D		
Class A Common Stock	09/06/2005		S		2,800	D	\$62.28	32,606	D		
Class A Common Stock	09/06/2005		S		100	D	\$62.43	32,506	D		
Class A Common Stock	09/06/2005		S		100	D	\$62.48	32,406	D		
Class A Common Stock	09/06/2005		S		400	D	\$62.4	32,006	D		
Class A Common Stock	09/06/2005		S		200	D	\$62.41	31,806	D		
Class A Common Stock	09/06/2005		S		700	D	\$62.42	31,106	D		
Class A Common Stock	09/06/2005		S		100	D	\$62.44	31,006	D		
Class A Common Stock	09/06/2005		S		400	D	\$62.45	30,606	D		
Class A Common Stock	09/06/2005		S		800	D	\$62.47	29,806	D		
Class A Common Stock	09/06/2005		S		400	D	\$62.49	29,406	D		
Class A Common Stock	09/06/2005		S		1,400	D	\$62.5	28,006	D		
Class A Common Stock	09/06/2005		S		100	D	\$62.52	27,906	D		
Class A Common Stock	09/06/2005		S		200	D	\$62.56	27,706	D		
Class A Common Stock	09/06/2005		S		100	D	\$62.58	27,606	D		
Class A Common Stock	09/06/2005		S		300	D	\$62.65	27,306	D		
Class A Common Stock	09/06/2005		S		100	D	\$62.68	27,206	D		
Class A Common Stock	09/06/2005		S		100	D	\$62.69	27,106	D		
Class A Common Stock	09/06/2005		S		400	D	\$62.74	26,706	D		
Class A Common Stock	09/06/2005		S		200	D	\$62.75	26,506	D		
Class A Common Stock	09/06/2005		J		9(1)	D	\$0 ⁽¹⁾	2,418	I	Held in 401(k) Plan	

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 To Date (Month/Day/Year)	Breger Beriva Execution Date, if any (e.g., p (Month/Day/Year)	tive S Transa Utske 8)	8) Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) 4. 5. Number of Code (Instr.) Derivative		பிர்ஷ் நொல்லில் பிரி Expiration Date ,(இதியிலு திரி வே) nvertil		or The metheriality of Securities) In Securities Derivative Security (Instr. 3 and 4)		Gulfrice 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)	
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)				ative rittes ired r osed) r. 3, 4	6. Date Exercisable and Expiration Date Machth/Day/Yelappiration Exercisable Date		7. Title and Amount of Securities umber Underlying of District Scharage (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	Amount or Number of Shares				
-Nonstatutory- Stock Option (Right to Buy) NSO	\$16.3							12/07/2002	12/07/2011	Class A Common Stock	30,000		30,000	D	
Nonstatutory Stock Option (Right to Buy) NSO	\$16.5							12/06/2003	12/06/2012	Class A Common Stock	15,000		15,000	D	
Nonstatutory Stock Option (Right to Buy) NSO	\$19.94							12/05/2004	12/05/2013	Class A Common Stock	30,000		30,000	D	
Nonstatutory Stock Option (Right to Buy) NSO	\$43.16							11/23/2005	11/23/2014	Class A Common Stock	35,000		35,000	D	

Explanation of Responses:

1. The change in the number of shares in the Berry Petroleum Company Common Stock Fund in the Company's 401(k) Plan is due to the required liquidation of shares to cover the required cash portion of the fund since the prior report. All transactions were at market and no discretionary transactions have occurred in the holdings of Company Stock in the 401(k) Plan.

Remarks:

Kenneth A. Olson under Power of Attorney on file 09/08/2005

** Signature of Reporting Person Dat

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.