CHESAPEAKE ENERGY CORP

Chairman of the Board and

Aubrey K. McClendon Copies to:	
(Full title of the plan)	
CHESAPEAKE ENERGY CORPORATION 1999 STOCK OPTION PLAN	
(Address of principal executive offices) (zip code)	
6100 North Western Avenue, Oklahoma City, Oklahoma 73118	
Oklahoma (State of Incorporation)	73-1395733 (I.R.S. Employer Identification No.)
(Exact name of registrant as specified in its charter)	
CHESAPEAKE ENERGY CORPORATION	
UNDER THE SECURITIES ACT OF 1933	
REGISTRATION STATEMENT	
FORM S-8	
то	
POST-EFFECTIVE AMENDMENT NO. 1	
Washington, D.C. 20549	
SECURITIES AND EXCHANGE COMMISSION	
UNITED STATES	
Registration No. 333-30478	
June 28, 2005 As filed with the Securities and Exchange Commission on June 28, 2005	
Form S-8 POS	

Connie S. Stamets, Esq.

Chief Executive Officer Winstead Sechrest & Minick P.C.

Chesapeake Energy Corporation 5400 Renaissance Tower

6100 North Western Avenue 1201 Elm Street

Oklahoma City, Oklahoma 73118 Dallas, Texas 75270

(Name and address for agent for service)

(405) 848-8000

(Telephone number, including area code, of agent for service)

#### **EXPLANATORY NOTE**

Chesapeake Energy Corporation, an Oklahoma corporation (the Company), registered, pursuant to a Registration Statement on Form S-8 (Registration Number 333-30478) filed with the Securities and Exchange Commission on February 15, 2000 (the Registration Statement), the offer and sale of up to 3,000,000 shares of the Company's Common Stock, par value \$0.01 per share (the Common Stock), issuable under the Chesapeake Energy Corporation 1999 Stock Option Plan (the 1999 Plan). On March 4, 2005, the Company's Board of Directors adopted the Chesapeake Energy Corporation Long Term Incentive Plan (the LTIP), which is intended to replace the 1999 Plan. The Company's shareholders approved the LTIP on June 10, 2005, and the LTIP became effective on October 1, 2004. No future awards will be made under the 1999 Plan.

Pursuant to the undertakings in Item 9 of the Registration Statement, the Company is filing this Post-Effective Amendment No. 1 to the Registration Statement to remove 8,183 shares of Common Stock (the Deregistered Shares ) remaining under the 1999 Plan from registration under the Registration Statement.

SIGNATURES			
requirements for filing on Form S-8 and has duly caused this	the Registrant certifies that it has reasonable grounds to believe that it meets all of the s Post-Effective Amendment No. 1 to the Registration Statement to be signed on its City of Oklahoma City, State of Oklahoma on June 28, 2005.		
CHESAPEAKE ENERGY CORPORATION			
By: /s/ Aubrey K. McClendon Aubrey K. McClendon Chairman of the Board and Chief Executive Officer			
Pursuant to the requirements of the Securities Act of 1933, this Post-Effective Amendment No. 1 to the Registration Statement has been signed below by the following persons in the capacities indicated on June 28, 2005.			
SIGNATURE	TITLE		
/s/ Aubrey K. McClendon Aubrey K. McClendon (Principal Executive Officer)	Chairman of the Board, Chief Executive Officer and Director		
* Tom L. Ward (Principal Executive Officer)	President, Chief Operating Officer and Director		
* Marcus C. Rowland (Principal Financial Officer)	Executive Vice President and Chief Financial Officer		

Senior Vice President - Accounting

Michael A. Johnson	(Principal Accounting Officer)	
*	Director	
Breene M. Kerr	Director	

\* Frederick B. Whittemore Director

\* By: <u>/s/ Aubrey K. McClendon</u> Aubrey K. McClendon

Attorney-in-fact