

FORM 5  
ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check box if no longer subject to Section 16.  
Form 4 or Form 5 obligations may continue.

Form 3 Holdings Reported

Form 4 Transactions Reported

1. Name and Address of Reporting Person(s)

WHITTEMORE, FREDERICK B.  
MORGAN STANLEY DEAN WITTER  
1221 AVENUE OF THE AMERICAS

NEW YORK, NY 10020

2. Issuer Name and Ticker or Trading Symbol

Chesapeake Energy Corporation (CHK)

3. I.R.S. Identification Number of Reporting Person, if an entity (Voluntary)

4. Statement for Month/Year

12/02

5. If Amendment, Date of Original (Month/Year)

6. Relationship of Reporting Person(s) to Issuer (Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)  
Director

7. 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	2) Trans- action Date (Month/ Day/Year)	3. Trans- action Code	4. Securities Acquired(A) or Disposed of (D) Amount	5) Amount of Securities Beneficially Owned at End of Year	6) D or I	7) Nature of Indirect Beneficial Ownership
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Table II (PART 1) Derivative Securities Acquired, Disposed of, or Beneficially Owned (Columns 1 through 6)

1) Title of Derivative Security	2) Conversion or Exercise Price of Derivative Security	3) Trans- action Date	4) Trans- action Code	5) Number of Derivative Securities Acquired (A) or Disposed of (D) A D	6) Date Exercisable and Expiration Date Exercisable Expiration
Non-Qualified Stock Option (right to buy)	\$6.6900	01/02/02	A	8,750	01/02/12
Non-Qualified Stock Option (right to buy)	\$7.2500	07/01/02	A	10,000	07/01/12
Non-Qualified Stock Option (right to buy)	\$8.0600	04/01/02	A	8,750	04/01/12

Table II (PART 2) Derivative Securities Acquired, Disposed of, or Beneficially Owned (Columns 1,3 and 7 through 11)

1) Title of Derivative Security	3) Trans- action Date	7) Title and Amount of Underlying Securities Title	8) Price of Deri- vative Security Amount or Number of Shares	9) Number of Derivative Securities Beneficially Owned at End of Year	10) D or I	11) Nature of Indirect Beneficial Ownership
Non-Qualified Stock Option (right to buy)	01/02/02	Common Stock	8,750	8,750	D	Direct
Non-Qualified Stock Option (right to buy)	07/01/02	Common Stock	10,000	10,000	D	Direct
Non-Qualified Stock Option (right to buy)	04/01/02	Common Stock	8,750	8,750	D	Direct

Explanation of Responses:

SIGNATURE OF REPORTING PERSON  
/S/ By: Jennifer M. Grigsby  
For: Frederick B. Whittemore  
DATE 02/02/03