ARCH COAL INC Form 4 May 08, 2007

FORM 4

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

OMB Number:

Expires:

X Form filed by One Reporting Person Form filed by More than One Reporting

3235-0287

January 31, 2005

0.5

Estimated average

burden hours per

OMB APPROVAL

response...

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Form 4 or Form 5 obligations may continue. See Instruction

Check this box

if no longer

subject to

Section 16.

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading FELDMAN SHEILA B Issuer Symbol ARCH COAL INC [ACI] (Check all applicable) (First) (Middle) (Last) 3. Date of Earliest Transaction (Month/Day/Year) Director 10% Owner X_ Officer (give title Other (specify **ONECITYPLACE DRIVE** 05/04/2007 below) below) VP - Human Resources (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line)

ST. LOUIS, MO 63141

(City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1.Title of 2. Transaction Date 2A. Deemed 3. 4. Securities 5. Amount of 6. Ownership 7. Nature of Security (Month/Day/Year) Execution Date, if TransactionAcquired (A) or Securities Form: Direct Indirect (Instr. 3) Code Disposed of (D) Beneficially (D) or Beneficial

> (Instr. 3, 4 and 5) Indirect (I) (Month/Day/Year) (Instr. 8) Owned Following (Instr. 4) Reported (A) Transaction(s) or

(Instr. 3 and 4) Code V Amount (D) Price

Common 05/04/2007 M 2,275 Α (1) 6,293 D Stock

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 number.

Person

SEC 1474 (9-02)

Ownership

(Instr. 4)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

Edgar Filing: ARCH COAL INC - Form 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)	4. Transactio Code (Instr. 8)	5. Number of actionDerivative Securities 8) Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amou Underlying Securit (Instr. 3 and 4)	
				Code V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amo or Num of Shar
Performance Rights	(2)	05/04/2007		M		9,100	(3)	12/31/2008	Common Stock	9,1
Phantom Stock	<u>(2)</u>	05/04/2007		M	4,550		<u>(4)</u>	<u>(4)</u>	Common Stock	4,5

Reporting Owners

Reporting Owner Name / Address	Relationships
--------------------------------	---------------

Director 10% Owner Officer Other

FELDMAN SHEILA B ONECITYPLACE DRIVE ST. LOUIS, MO 63141

VP - Human Resources

Signatures

/s/ Gregory A. Billhartz, Attorney-in-Fact 05/08/2007

**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).

The reporting person received 18,200 performance-contingent phantom shares on July 28, 2005. One-half of the performance contingent phantom shares vest if the average closing price of Arch Coal, Inc.'s common stock for a period of 20 consecutive trading days meets or

- (1) exceeds \$35.00, subject to the achievement of certain financial performance targets. Upon vesting of 9,100 performance contingent phantom shares on May 4, 2007, the reporting person received 2,275 shares of common stock, \$83,606 in cash and deferred receipt of 4,550 shares of common stock pursuant to the Arch Coal, Inc. Executive Deferred Compensation Plan (the "Plan").
- (2) Each performance-contingent phantom share represents a right to receive one share of common or the cash value thereof, unless otherwise deferred at the reporting person's election, pursuant to the Plan.

The reporting person received 18,200 performance-contingent phantom shares on July 28, 2005. One-half of the performance-contingent phantom shares vest if the average closing price of Arch Coal's common stock for a period of 20 consecutive trading days meets or

- (3) exceeds \$35.00 and the other half of the performance shares vest if the average closing price of Arch Coal's common stock for a period of 20 consecutive trading days meets or exceeds \$40.00, subject, in each case to the achievement of certain financial performance targets. On May 4, 2007, 9,100 performance-contingent phantom shares vested.
- (4) Shares of Arch Coal's common stock deferred pursuant to the Plan will be paid in annual installments or in a lump sum, at the reporting person's election, following termination of employment or on the dates specified by the reporting person in her payment election.

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.

Reporting Owners 2