SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-K CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): August 8, 2002(August 7, 2002)

Arch Coal, Inc. (Exact name of registrant as specified in its charter)

Delaware1-1310543-0921172(State or other jurisdiction
of incorporation)(Commission File Number)
Identification No.)(I.R.S. Employer
Identification No.)

One CityPlace Drive, Suite 300, St. Louis, Missouri 63141 (Address of principal executive offices) (Zip code)

Registrant's telephone number, including area code: (314) 994-2700

Page 1 of 4 pages. Exhibit Index begins on page 4.

Item 5. Other Events.

On August 7, 2002, the Chief Executive Officer and Chief Financial Officer of Arch Coal, Inc. (the "Company"), each executed a Statement Under Oath of Principal Financial Officer Regarding Facts and Circumstances Relating to Exchange Act Filings (individually referred to as the "Statement") which is required to be filed with the Securities Exchange Commission. Copies of these Certifications are attached hereto and incorporated herein by reference in its entirety.

Item 7. Financial Statements and Exhibits.

(c) The following Exhibits are filed with this Current Report on Form 8-K:

Exhibit No. Description 99-1 Statement executed by Steven F. Leer, President and Chief Executive Officer of the Company

99-2 Statement executed by Robert J. Messey, Senior Vice President and Chief Financial Officer Page 2 of 4 pages. Exhibit Index begins on page 4.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Dated: August 8, 2002

ARCH COAL, INC.

By: /s/ Robert G. Jones Robert G. Jones Vice President - Law, General Counsel and Secretary

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Exhibit No. 99-1	Description Statement executed by Steven F. Leer, President and Chief Executive Officer of the Company
99-2	Statement executed by Robert J. Messey, Senior Vice President and Chief Financial Officer

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Statement Under Oath of Principal Executive Officer Regarding Facts and Circumstances Relating to Exchange Act Filings

I, Steven F. Leer, state and attest that:

(1) To the best of my knowledge, based upon a review of the covered reports of Arch Coal, Inc., and, except as corrected or supplemented in a subsequent covered report:

- o no covered report contained an untrue statement of a material fact as of the end of the period covered by such report (or in the case of a report on Form 8-K or definitive proxy materials, as of the date on which it w filed); and
- o no covered report omitted to state a material fact necessary to make the statements in the covered report, in light of the circumstances under which they were made, not misleading as of the end of the period covered such report (or in the case of a report on Form 8-K or definitive proxy materials, as of the date on which it was filed).

(2) I have reviewed the contents of this statement with the Company's audit committee.

(3) In this statement under oath, each of the following, if filed on or before the date of this statement, is a "covered report":

- o the report on Form 10-K for the year ended December 31, 2001 of Arch Coal, Inc.;
- o all reports on Form 10-Q, all reports on Form 8-K and all definitive proxy materials of Arch Coal, Inc. filed with the Commission subsequent to the filing of the Form 10-K identified above; and

o any amendments to any of the foregoing.

/s/ Steven F. Leer

Steven F. Leer President and Chief Executive Officer August 7, 2002

Subscribed and sworn to before me this 7th day of August, 2002.

/s/ Erika M. Dominick Notary Public

My Commission Expires: 9/30/03

Statement Under Oath of Principal Financial Officer Regarding Facts and Circumstances Relating to Exchange Act Filings

I, Robert J. Messey, state and attest that:

(1) To the best of my knowledge, based upon a review of the covered reports of Arch Coal, Inc., and, except as corrected or supplemented in a subsequent covered report:

- o no covered report contained an untrue statement of a material fact as of the end of the period covered by such report (or in the case of a report on Form 8-K or definitive proxy materials, as of the date on which it w filed); and
- o no covered report omitted to state a material fact necessary to make the statements in the covered report, in light of the circumstances under which they were made, not misleading as of the end of the period covered such report (or in the case of a report on Form 8-K or definitive proxy materials, as of the date on which it was filed).

(2) I have reviewed the contents of this statement with the Company's audit committee.

(3) In this statement under oath, each of the following, if filed on or before the date of this statement, is a "covered report":

- o the report on Form 10-K for the year ended December 31, 2001 of Arch Coal, Inc.;
- all reports on Form 10-Q, all reports on Form 8-K and all definitive proxy materials of Arch Coal, Inc. filed with the Commission subsequent to the filing of the Form 10-K identified above; and

o any amendments to any of the foregoing.

/s/ Robert J. Messey Robert J. Messey Senior Vice President and Chief Financial Officer

August 7, 2002

Subscribed and sworn to before me this 7th day of August, 2002.

/s/ Erika M. Dominick Notary Public

My Commission Expires: 9/30/03