CREDO PETROLEUM CORP Form 8-K September 15, 2005

UNITED STATES 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): September 15, 2005 (September 13, 2005)

CREDO Petroleum Corporation

(Exact name of registrant as specified in its charter)

Colorado 0-8877 84-0772991

(State or other jurisdiction (Commission (IRS Employer of incorporation) File Number) Identification No.)

1801 Broadway, Suite 900 Denver, Colorado 80202

(Address of principal executive offices)

Registrant s telephone number, including area code: (303) 297-2200

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

o Written

communications

pursuant to

Rule 425 under

the Securities

Act (17 CFR

230.425)

o Soliciting

material

pursuant to

Rule 14a-12

under the

Exchange Act

(17 CFR

240-14a-12)

o Pre-commencement

communications

pursuant to

Rule 14d-2(b)

under the Exchange

Act (17 CFR

240.14d-2(b))

o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02 Results of Operations and Financial Condition

On September 14, 2005, the Company reported 75% increase in third quarter 2005 earnings, with both third quarter and nine-month earnings rising to all time highs. A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

Item 8.01 Other Events

On September 13, 2005, CREDO Petroleum Corporation (the Company) announced a three-for-two stock split. A copy of the press release is attached hereto as Exhibit 99.2 and is incorporated herein by reference.

Item 9.01 Financial Statements and Exhibits

(c) Exhibits
99.1 Press Release
99.2 Press Release

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.

CREDO PETROLEUM CORPORATION

(Registrant)

Date: September 15, 2005 By: /s/ David W. Vreeman

David W. Vreeman

Vice President and Chief Financial Officer (Principal Financial and

Accounting Officer)

EXHIBIT INDEX

(c) Exhibits
99.1 Press Release
99.2 Press Release