

Rosetta Resources Inc.
Form 8-K
October 24, 2006

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: October 23, 2006
(Date of earliest event reported)

Rosetta Resources Inc.
(Exact name of registrant as specified in its charter)

TX
(State or other jurisdiction
of incorporation) 000-51801
(Commission File Number) 43-2083519

(IRS Employer
Identification Number)
717 Texas, Suite 2800
(Address of principal executive offices) 77002
(Zip Code)
7133354000
(Registrant's telephone number, including area code)

Not Applicable
(Former Name or Former Address, if changed since last report)

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:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- 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 7.01. Regulation FD Disclosure

On October 23, 2006, Rosetta Resources Inc. issued a press release announcing the date and time of its 2006 third quarter earnings conference call and webcast. The press release is furnished as Exhibit 99.1 to this Current Report. Exhibit 99.1 shall not be deemed to be "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and will not be incorporated by reference into any registration statement filed under the Securities Act of 1933, as amended, unless specifically identified therein as being incorporated therein by reference.

Item 9.01. Financial Statements and Exhibits

(a) Financial statements:

None

(b) Pro forma financial information:

None

(c) Shell company transactions:

None

(d) Exhibits

99.1 Press Release of Rosetta Resources Inc. dated October 23, 2006

SIGNATURE

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: October 23, 2006

ROSETTA RESOURCES INC.

By: /s/ Michael J. Rosinski

Michael J. Rosinski

EVP and CFO

Exhibit Index **Exhibit No.** **Description** 99.1 Press Release of Rosetta Resources Inc. dated October 23, 2006