

Rosetta Resources Inc.  
Form 8-K  
September 18, 2008

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 17, 2008

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

DE (State or other jurisdiction of incorporation)	000-51801 (Commission File Number)	43-2083519 (IRS Employer Identification Number)
717 Texas, Suite 2800, Houston, TX (Address of principal executive offices)		77002 (Zip Code)

713-335-4000  
(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))
- 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 September 17, 2008, the Registrant issued a press release announcing that it has completed a preliminary operations review following Hurricane Ike. This update pertains to Rosetta's Gulf of Mexico offshore properties, Texas inland state water properties, and onshore South Texas properties and production facilities.

Based on this preliminary assessment, Rosetta has completed an initial review of the production outlook for the year of 2008. At this time, the company is maintaining its current production guidance of 140-150 MMcfe/d. The company will continue to assess the production outlook and will provide additional updates, as needed.

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 September 17, 2008.

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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: September 17,      ROSETTA RESOURCES INC.  
2008

By:                                  /s/ Michael J. Rosinski

Michael J. Rosinski  
Executive Vice President & Chief  
Financial Officer

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Exhibit Index

Exhibit No.	Description
99.1	Press Release dated September 17, 2008.