Gastar Exploration Inc. Form 8-K/A April 16, 2014

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

FORM 8-K/A (Amendment No. 1)

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported): April 16, 2014 (April 15, 2014)

GASTAR EXPLORATION INC.

(Exact Name of Registrant as Specified in its Charter)

DELAWARE 001-35211 38-3531640 (State or other jurisdiction (Commission File Number) (IRS Employer of incorporation) Identification No.)

1331 LAMAR STREET, SUITE 650 HOUSTON, TEXAS 77010 (Address of principal executive offices)

(713) 739-1800

(Registrant's telephone number, including area code)

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):

the registrant under any of the following provisions (see General Instruction A.2. below):	
[]	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))

Explanatory Note

This Amendment No. 1 to Current Report on Form 8-K/A amends and restates Item 9.01(d) of the Current Report on Form 8-K dated April 15, 2014, previously filed on April 16, 2014 (the "Original 8-K"), to indicate that the press release included as Exhibit 99.1 to the Original 8-K was incorrectly "filed," not "furnished." Exhibit 99.1 to the Original 8-K is hereby incorporated by reference into Item 9.01(d) herein and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section, nor shall such exhibit be deemed incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Exchange Act.

SECTION 9 - FINANCIAL STATEMENTS AND EXHIBITS

Item 9.01 Financial Statements and Exhibits.

Item 9.01 of the Original 8-K is hereby amended and restated in its entirety as follows:

(d) Exhibits

The following is a list of exhibits furnished as part of this Form 8-K:

Exhibit No. Description of Document

99.1* Press release dated April 15, 2014.

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^{*} Previously furnished.

SIGNATURES

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

Date: April 16, 2014

GASTAR EXPLORATION INC.

By: /S/ J. RUSSELL PORTER

J. Russell Porter

President and Chief Executive Officer

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EXHIBIT INDEX

Exhibit No. Description of Document

99.1* Press release dated April 15, 2014.

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^{*} Previously furnished.