

GASTAR EXPLORATION INC.

Filed by
NYSE MKT LLC

FORM 25-NSE

(Notification filed by National Security Exchange to report the removal from listing and registration of matured, redeemed or retired securities Initial Filing Amendments)

Filed 04/12/17

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

FORM 25

**NOTIFICATION OF REMOVAL FROM LISTING
AND/OR REGISTRATION UNDER SECTION 12(b) OF
THE SECURITIES EXCHANGE ACT OF 1934.**

Commission File Number 001-35211

Issuer: Gastar Exploration Inc.
Exchange: NYSE MKT LLC

(Exact name of Issuer as specified in its charter, and name of Exchange where security is listed and/or registered)

Address: 1331 Lamar Street
Houston,
TEXAS
77010

Telephone number: 713-739-1800

(Address, including zip code, and telephone number, including area code, of Issuer's principal executive offices)

Preferred Share Purchase Rights

(Description of class of securities)

Please place an X in the box to designate the rule provision relied upon to strike the class of securities from listing and registration:

- 17 CFR 240.12d2-2(a)(1)
- 17 CFR 240.12d2-2(a)(2)
- 17 CFR 240.12d2-2(a)(3)
- 17 CFR 240.12d2-2(a)(4)
- Pursuant to 17 CFR 240.12d2-2(b), the Exchange has complied with its rules to strike the class of securities from listing and/or withdraw registration on the Exchange. ¹
- Pursuant to 17 CFR 240.12d2-2(c), the Issuer has complied with its rules of the Exchange and the requirements of 17 CFR 240.12d-2(c) governing the voluntary withdrawal of the class of securities from listing and registration on the Exchange.

Pursuant to the requirements for the Securities Exchange Act of 1934, NYSE MKT LLC certifies that it has reasonable grounds to believe that it meets all of the requirements for filing the Form 25 and has caused this notification to be signed on its behalf by the undersigned duly authorized person.

<u>2017-04-04</u>	By	<u>Benjamin Sawyer</u>	<u>Manager</u>
Date		Name	Title

¹ Form 25 and attached Notice will be considered compliance with the provisions of 17 CFR 240.19d-1 as applicable. [See](#) General Instructions.

NOTIFICATION OF THE REMOVAL FROM LISTING AND REGISTRATION OF THE STATED SECURITIES

NYSE MKT hereby notifies the SEC of its intention to remove the entire class of the stated securities from listing and registration on the Exchange at the opening of business on April 24, 2017, pursuant to the provisions of Rule 12d2-2 (a).

17 CFR 240.12d2-2(a)(4) That the entire class of this security was redeemed or expired on April 6, 2017.

The removal of the Preferred Share Purchase Rights of Gastar Exploration Inc., is being effected because the Exchange knows or is reliably informed that on April 6, 2017, all rights pertaining to the entire class of this security were extinguished.

The Exchange also notifies the Securities and Exchange Commission that as a result of the above indicated conditions this security was suspended on April 6, 2017.