

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

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**FORM 8-K**

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**CURRENT REPORT**  
**Pursuant to Section 13 or 15(d)**  
**of the Securities Exchange Act of 1934**

**Date of Report (Date of Earliest Event Reported) May 18, 2015**

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**Matador Resources Company**  
(Exact name of registrant as specified in its charter)

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**Texas**  
(State or other jurisdiction  
of incorporation)

**001-35410**  
(Commission  
File Number)

**27-4662601**  
(IRS Employer  
Identification No.)

**5400 LBJ Freeway, Suite 1500, Dallas, Texas**  
(Address of principal executive offices)

**75240**  
(Zip Code)

**Registrant's telephone number, including area code: (972) 371-5200**

**Not Applicable**  
(Former name or former address, if changed since last report)

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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 5.02          Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.**

On May 18, 2015, Sandra K. Fendley, Vice President and Chief Accounting Officer of Matador Resources Company (“Matador” or the “Company”), announced that she is resigning effective May 22, 2015 in order to return to an opportunity in the midstream energy industry in which she worked for over seven years prior to joining Matador. The Company, which has initiated a search to fill the position of Chief Accounting Officer, has appreciated Ms. Fendley’s service and professionalism to Matador.

**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.

**MATADOR RESOURCES COMPANY**

Date: May 22, 2015

By:           /s/ Craig N. Adams            
Name: Craig N. Adams  
Title: Executive Vice President