FORM 4

obligations may continue. See

Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| STATEMENT | OF CHANGES | IN BENEFICIAL | OWNERSHIP |
|-----------|------------|---------------|-----------|
|           |            |               |           |

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person* <u>Ryan Michael C</u> |  |                         |   |          |                  | 2. Issuer Name and Ticker or Trading Symbol  Matador Resources Co [ MTDR ] |  |        |                     |   |                    |                    |  |   | k all app<br>Dired         | all applicable)  Director  |  | ng Person(s) to Issuer<br>10% Owner                               |             |
|--|--|-------------------------|---|----------|------------------|--|--|--------|---------------------|---|--------------------|--------------------|--|---|----------------------------|--|--|---|-------------|
| (Last) 5400 LB. SUITE 1  | 00 LBJ FREEWAY   |                         |   |          |                  | 3. Date of Earliest Transaction (Month/Day/Year) 09/08/2014                |  |        |                     |   |                    |                    |  |   | Offic<br>below             | cer (give title<br>ow)   |  | Other (specify below)   |             |
| (Street) DALLAS (City)   | S T2   |                         | 75240<br>Zip)   |          | 4. If            | Amen   | dment,   | Date o | of Origin           | nal File  | ed (Month/Da       | ay/Year)           |  | 6. Ind<br>Line)<br>X  | Forn                       | or Joint/Grou<br>n filed by Or<br>n filed by Mo<br>son                   | ne Rep   | porting Pers  | son         |
|  |  | Tabl                    | e I - N   | on-Deriv | /ative           | Sec  | uritie   | s Ac   | quired              | d, Di   | sposed o           | f, or E            | Benefic                                | ially   | Owne                       | ed   |  |   |             |
| Date   |  |                         | 2. Transac<br>Date<br>(Month/Da                       |          | /Year) Execution |  | Deemed<br>ecution Date,<br>ny<br>onth/Day/Year)                |        | ction<br>Instr.     | 4. Securities Acquired (A) or<br>Disposed Of (D) (Instr. 3, 4 a                                     |                    |                    | nd 5)   Securit<br>Benefic             |   | ies<br>cially<br>Following | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)        |  | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |             |
|  |  |                         |   |          |                  |  |  |        | Code                | v   | Amount             | (A) or<br>(D)      | Price                                  |   | Transa                     | saction(s)<br>r. 3 and 4)  |  |   | (111341. 4) |
| Common Stock   |  |                         | 09/08/  | 2014     |                  |  |  | P      |                     | 1,000   | A                  | \$24.9             | 7 <sup>(1)</sup> 26                    |   | 67,580                     |  | D  |   |             |
| Common Stock   |  |                         |   |          |                  |  |  |        |                     |   |                    |                    |  | 4,000(2)  |                            | I  | See<br>footnote <sup>(3)</sup>                                     |   |             |
|  | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |                         |   |          |                  |  |  |        |                     |   |                    |                    |  |   |                            |  |  |   |             |
| Derivative Conversion D  |  | (Month/Day/Year) if any | emed 4.<br>fon Date, Transa<br>Code (<br>Day/Year) 8) |          |                  |  | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |        |                     | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr. 3<br>and 4) |                    | Dei<br>See<br>(Ins | Price of rivative curity str. 5)       | 9. Number<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transactio<br>(Instr. 4) | y                          | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |   |             |
|  |  |                         |   |          | Code             | v  | (A)  | (D)    | Date<br>Exercisable |   | Expiration<br>Date | Title              | Amount<br>or<br>Number<br>of<br>Shares |   |                            |  |  |   |             |

## **Explanation of Responses:**

- 1. The price reported is a weighted average price. These shares were purchased in multiple transactions ranging from \$24.96 to \$24.97 per share, inclusive. The reporting person shall provide to the Securities and Exchange Commission, the Issuer, or any security holder of the Issuer, upon request, full information regarding the number of shares purchased at each separate price
- 2. The reporting person states that neither the filing of this statement nor anything herein shall be deemed an admission that such person is, for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or otherwise, the beneficial owner of these shares. The reporting person disclaims beneficial ownership of these shares, except to the extent of his pecuniary interest therein.
- 3. Represents shares held of record by the reporting person's three minor age children and one college age child.

## Remarks:

/s/ Michael C. Ryan, by Kyle A. Ellis as attorney-in-fact

09/10/2014

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- \* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.