Memorial Resource Development Corp.
Form 4
June 19, 2014

# FORM 4

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

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

| OMB APPROVAL | |
| --- | --- |
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(Print or Type Responses)

| 1. Name and Address of Reporting Person * <br> Robbins Gregory M | 2. Issuer Name **and** Ticker or Trading Symbol <br> Memorial Resource Development Corp. [MRD] | 5. Relationship of Reporting Person(s) to Issuer <br><br> (Check all applicable) <br> _____ Director _____ 10% Owner <br> __X__ Officer (give title _____ Other (specify below) below) <br> VP, Corporate Development |
| --- | --- | --- |
| (Last) (First) (Middle) <br> 1301 MCKINNEY STREET, SUITE 2100 | 3. Date of Earliest Transaction (Month/Day/Year) <br> 06/18/2014 | |
| (Street) | 4. If Amendment, Date Original Filed(Month/Day/Year) | 6. Individual or Joint/Group Filing(Check Applicable Line) <br> _X_ Form filed by One Reporting Person <br> ___ Form filed by More than One Reporting Person |
| HOUSTON, TX 77010 | | |
| (City) (State) (Zip) | | |

### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1.Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Common Stock | 06/18/2014 | | A | | 89,474 (1) | A | $ 0 | 89,474 | D | |

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

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SEC 1474 (9-02)

### Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
### (*e.g.*, puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Date Exercisable / Expiration Date | Title / Amount or Number of Shares | | |
| | | | | Code V (A) (D) | | | | | |

# Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|---|---|---|---|---|
| | Director | 10% Owner | Officer | Other |
| Robbins Gregory M 1301 MCKINNEY STREET, SUITE 2100 HOUSTON, TX 77010 | | | VP, Corporate Development | |

# Signatures

| /s/ Gregory M. Robbins, by Kyle N. Roane, Attorney-in-Fact | 06/19/2014 |
|---|---|
| **Signature of Reporting Person | Date |

# Explanation of Responses:

\* 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).

(1) These restricted shares are granted under the Memorial Resource Development Corp. 2014 Long Term Incentive Plan and will vest in four equal annual installments beginning on the first anniversary date of the grant.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.
Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.