FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Washington, D.C. 20349

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: 3235-0287

Estimated average burden hours per response: 0.5

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

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>Sparger John Robert</u> | | | | | | 2. Issuer Name and Ticker or Trading Symbol Targa Resources Corp. [TRGP] | | | | | | | | | Check all ap Dire | plicable) ctor | ng Per | g Person(s) to Issuer 10% Owner | |
|--|---|--|---|----------------|--|---|------------------|--|---|--|---------|---|---|---|---|---|---------------|--|--|
| (Last) (First) (Middle) 1000 LOUISIANA, SUITE 4300 | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 01/12/2012 | | | | | | | | | X belo | er (give title w) Senior VP ar | | Other (specify below) | |
| (Street) HOUSTON TX 77002 (City) (State) (Zip) | | | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | S. Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transa Date (Month/D | | | | | | ar) | Execution if any | 2A. Deemed Execution Date, f any Month/Day/Year) | | Transaction Disposed Code (Instr. 5) | | ities Acquired (A) d Of (D) (Instr. 3, | | | nd Secu | ficially d Following | Forn (D) o | wnership m: Direct or Indirect nstr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | | | | | | v | Amount | | (A) or (D) | Price | Trans | saction(s) . 3 and 4) | | | (111501. 4) |
| Common Stock 01/12/ | | | | | | 2012 | | | A | | 2,036 A | | A | \$ | 0 | 69,879 | | D | |
| 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. Deems Execution if any (Month/Da | tion Date, T C | | 4. Transaction Code (Instr. 8) | | of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 5. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amount of Number of Title Shares | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | , [C | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |

Explanation of Responses:

/s/ John R. Sparger

01/17/2012

** 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.