FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF

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| MENT OF CHANGES IN BENEFICIAL OWNERSHIP      | 0 |
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OMB APPROVAL

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*  SHAW JEFFREY W   |  |  |  |       |                               | 2. Issuer Name and Ticker or Trading Symbol SOUTHWEST GAS CORP [ SWX ] |                  |         |  |       |                    |   |                                   |               | eck all app<br>Dired                         | tionship of Reportin<br>all applicable)<br>Director<br>Officer (give title<br>below)   |   | 10% C                                   | wner   |
|--|--|--|--|-------|-------------------------------|--|------------------|---------|--|-------|--------------------|---|-----------------------------------|---------------|--|--|---|---|--|
| (Last) (First) (Middle) 5241 SPRING MOUNTAIN ROAD          |  |  |  |       |                               | 3. Date of Earliest Transaction (Month/Day/Year) 12/01/2003            |                  |         |  |       |                    |   |                                   |               |  |  |   | Other (spec<br>below)<br>ident          |  |
| (Street) LAS VEC   | Extreet) LAS VEGAS NV 891500002  |  |  |       | 4. If                         | 4. If Amendment, Date of Original Filed (Month/Day/Year)               |                  |         |  |       |                    |   |                                   | 6. In<br>Line | )<br>【 Forn<br>Forn                          | dual or Joint/Group Filing (Check Applicable 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. Transac Date (Month/Da |  |  |  |       | Execution Dat                 |  |                  | n Date, | Code (Instr.   |       |                    |   |                                   |               | Securi<br>Benefi                             | cially<br>I Following  | Form:   | nership<br>Direct<br>Indirect<br>tr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)  |
|  |  |  |  |       |                               |  |                  |         | Code   | v     | Amount             | (A)<br>(D)  | or                                | Price         | Transa                                       | Transaction(s)<br>(Instr. 3 and 4)   |   |   | (111511.4)   |
| Common stock 12/01/  |  |  |  |       | 2003                          |  | J <sup>(1)</sup> |         | 114  | A \$2 |                    | \$22.9  | 1                                 | 17,644        |  | D  |   |   |  |
|  | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |  |  |       |                               |  |                  |         |  |       |                    |   |                                   |               |  |  |   |   |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)        | erivative Conversion Date Execution Date, ecurity or Exercise (Month/Day/Year) if any  |  |  | Date, | 4.<br>Transa<br>Code (I<br>8) |  | of               |         | 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.<br>and 4) |                                   | tr. 3         | Price of<br>erivative<br>ecurity<br>1str. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4)      | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | vnership<br>rm:<br>rect (D)<br>Indirect | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|  |  |  |  |       | Code                          | v  | (A)              | (D)     | Date<br>Exercisal  |       | Expiration<br>Date | Title   | Amou<br>or<br>Numl<br>of<br>Share | ber           |  |  |   |   |  |

## **Explanation of Responses:**

1. Pursuant to stock dividend/reinvestment feature of SWX restricted stock plan, dividend paid on December 1, 2003 with record date of November 17, 2003.

By: Kathy M. Bailey, Attorney 12/01/2003 in Fact

\*\* 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.