FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| l | OMB APPROVAL           |           |  |  |  |  |  |  |  |
|---|------------------------|-----------|--|--|--|--|--|--|--|
|   | OMB Number:            | 3235-0287 |  |  |  |  |  |  |  |
| l | Estimated average burd | len       |  |  |  |  |  |  |  |
|   | 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*  CENTRELLA ROY R     |  |  |  |                    |                              |   | 2. Issuer Name and Ticker or Trading Symbol SOUTHWEST GAS CORP [ SWX ] |               |                                       |        |   |   |                  |                    |   | of Reporting Person(s) to Iss cable) or 10% Ow  |                | vner   |  |  |
|---|--|--|--|--------------------|------------------------------|---|--|---------------|---------------------------------------|--------|---|---|------------------|--------------------|---|---|----------------|--|--|--|
| (Last) 5241 SP  | ast) (First) (Middle) 41 SPRING MOUNTAIN ROAD                                    |  |  |                    |                              | 3. Date of Earliest Transaction (Month/Day/Year) 09/15/2003 |  |               |                                       |        |   |   |                  |                    | X below)  | er (give title Other (spec<br>w) below)  VP/Controller/CAO  |                |  | specify  |  |
| (Street) LAS VE   |  |  | 39150000<br>(Zip)                              | )2                 | 4. 11                        | 4. If Amendment, Date of Original Filed (Month/Day/Year)    |  |               |                                       |        |   |   |                  |                    | e)<br>X Form  | ividual 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/Date) |  |  |  |                    |                              | ar) E   | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year)            |               | 3.<br>Transa<br>Code (                |        | 4. Securities Acquired (A)<br>Disposed Of (D) (Instr. 3, 5) |   |                  | (A) or<br>3, 4 and | 5. Amou<br>Securiti<br>Benefic<br>Owned<br>Reporte  | es<br>ially<br>Following  | Form<br>(D) or | n: Direct<br>r Indirect<br>sstr. 4)                                      | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)  |  |
|   |  |  |  |                    |                              |   |  |               | Code                                  | v      | Amount  | ()<br>(I  | A) or<br>D)      | Price              | Transac<br>(Instr. 3                                | ction(s)  |                |  | (iiisti. 4)  |  |
| Common stock 09/15/   |  |  |  |                    | 5/2003                       | 2003  |  |               | М                                     |        | 2,000   | 0   | A                | \$17.9             | 4 10  | 10,108  |                | D  |  |  |
| Common  | stock  |  |  | 09/15              | /2003                        | 3   |  |               | S                                     |        | 2,000   | 0   | D                | \$22.9             | 5 8,  | 8,108 D   |                |  |  |  |
|   |  | Т  | able II -                                      | Deriva<br>(e.g., p | tive S<br>uts,               | Secu<br>calls   | ırities<br>s, warr   | Acqu<br>ants, | uired, C<br>, optior                  | Dispo  | osed of<br>onverti  | , or B<br>ble s   | Benefi<br>ecurit | cially<br>ties)    | Owned   |   |                |  |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)           | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security            | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deeme<br>Execution<br>if any<br>(Month/Day | Date,              | 4.<br>Transa<br>Code (<br>8) |   | n of l   |               | 6. Date Ex<br>Expiration<br>(Month/Da | n Date |   | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative Secur<br>(Instr. 3 and 4) |                  |                    | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)                                    | у              | 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)  |               | Date<br>Exercisab                     |        | expiration<br>Date  | Title   | or<br>Nu<br>of   | umber              |   |   |                |  |  |  |
| Common<br>Stock   | \$0.00   | 09/15/2003                                 |  |                    | M                            |   | 2,000  |               | (1)                                   |        | (2)   | Comm  |                  | ,000               | \$17.94   | 2,000   |                | D  |  |  |

## Explanation of Responses:

- $1.\ Options\ vested\ in\ three\ installments:\ July\ 18,\ 2001,\ 2002\ and\ 2003.$
- 2. Stock options granted in 2000, expire July 17, 2010.

## Remarks:

By: Kathy M. Bailey, Attorney 09/15/2003

\*\* Signature of Reporting Person Date

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

- $^{\star}$  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.

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