#### SOUTHWEST GAS CORP

Form 4

December 22, 2004

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

**OMB APPROVAL** 

**OMB** 3235-0287 Number:

January 31, Expires: 2005

Estimated average burden hours per

response... 0.5

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

### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

obligations may continue. See Instruction

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

1(b).

(Last)

(City)

stock

Form 5

(Print or Type Responses)

1. Name and Address of Reporting Person \* Armstrong Thomas J

2. Issuer Name and Ticker or Trading Symbol

SOUTHWEST GAS CORP [SWX]

5. Relationship of Reporting Person(s) to

Issuer

(First)

(Middle)

(Zip)

3. Date of Earliest Transaction

(Month/Day/Year) 12/22/2004

Filed(Month/Day/Year)

Director 10% Owner

(Check all applicable)

SR VICE PRES/GAS RESOURCES

X\_ Officer (give title Other (specify below)

5241 SPRING MOUNTAIN ROAD

(Street)

(State)

4. If Amendment, Date Original

6. Individual or Joint/Group Filing(Check

Applicable Line)

\_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

LAS VEGAS, NV 891500002

1.Title of 2. Transaction Date 2A. Deemed Security (Month/Day/Year) Execution Date, if (Instr. 3) (Month/Day/Year)

3. 4. Securities Acquired Transaction(A) or Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8)

5. Amount of Securities Beneficially Owned Following Reported

6. Ownership 7. Nature of Form: Direct Indirect (D) or Beneficial Indirect (I) Ownership (Instr. 4) (Instr. 4)

Common 12/22/2004

(Instr. 3 and 4) Code V Amount (D) Price

3,500

(A)

D

25.74

Transaction(s)

12,719

D

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

S

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

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

#### Edgar Filing: SOUTHWEST GAS CORP - Form 4

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.  onNumber of Derivative Securities Acquired (A) or Disposed of (D)		ate	Amount Underly Securiti	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne Follo Repo Trans (Instr
				Code V	(Instr. 3, 4, and 5)  (A) (D)	Date Exercisable	Expiration Date	Title N	Amount or Number of Shares		

# **Reporting Owners**

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

Armstrong Thomas J 5241 SPRING MOUNTAIN ROAD LAS VEGAS, NV 891500002 SR VICE PRES/GAS RESOURCES

## **Signatures**

By: Kathy M. 12/22/2004 Bailey, POA

\*\*Signature of Reporting Date
Person

## **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).

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.

Reporting Owners 2