

FORM 5
ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

() Form 3 Holdings Reported
() Form 4 Transactions Reported

1. Name and Address of Reporting Person
Shaw, Jeffrey W.

5241 Spring Mountain Road
Las Vegas, NV 89102
USA

2. Issuer Name and Ticker or Trading Symbol
Southwest Gas Corporation
SWX

3. IRS or Social Security Number of Reporting Person (Voluntary)

4. Statement for Month/Year
12/31/99

5. If Amendment, Date of Original (Month/Year)

6. Relationship of Reporting Person(s) to Issuer (Check all applicable)
() Director () 10% Owner (X) Officer (give title below) () Other
(specify below)
Vice President/Treasurer

7. Individual or Joint/Group Reporting (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

1. Title of Security	2. Transaction Date	3. Transaction Code	4. Securities Acquired (A) or Disposed of (D) Amount	5. Amount of Securities Beneficially Owned at End of Year Price	6. Director (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership
Common Stock				5482 (5)	D	
Common Stock				586 (6)	I	401(k) plan

Table II -- Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Derivative Security	2. Conversion or Exercise Price of Derivative	3. Transaction Date	4. Transaction Code	5. Number of Derivative Securities Acquired (A) or Disposed of (D) Amount	6. Date Exercisable and Expiration Date Date (Month/Day/Year) Date (Month/Day/Year)	7. Title and Amount of Underlying Securities Title and Number of Shares	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned at End of Year	10. Director (D) or Indirect (I)	11. Nature of Indirect Beneficial Ownership
Employee Stock Option (right to buy)	\$15	7/15/96	A	10,000	A (1) 7/14/06	Common Stock 10,000		10,000	D	
Employee Stock Option (right to buy)	\$19.125	7/15/97	A	2,500	A (2) 7/14/07	Common Stock 2,500		2,500	D	
Employee Stock Option (right to buy)	\$23.0625	7/21/98	A	5,000	A (3) 7/20/08	Common Stock 5,000		5,000	D	
Employee Stock Option (right to buy)	\$28.9375	7/20/99	A	5,000	A (4) 7/19/09	Common Stock 5,000		5,000	D	

Explanation of Responses:

- (1) The option vests in three annual installments of 4,000 shares in 1997, 3,000 shares in 1998, and 3,000 shares in 1999, beginning on July 15, 1997.
- (2) The option vests in three annual installments of 1,000 shares in 1998, 750 shares in 1999, and 750 shares in 2000, beginning on July 15, 1998.
- (3) The option vests in three annual installments of 2,000 shares in 1999, 1,500 shares in 2000, and 1,500 shares in 2001, beginning on July 21, 1999.
- (4) The option vests in three annual installments of 2,000 shares in 2000, 1,500 shares in 2001, and 1,500 shares in 2002, beginning on July 20, 2000.
- (5) Includes 126 shares acquired in 1999 pursuant to the dividend reinvestment feature of SWX restricted stock

plan and 38 shares acquired pursuant to the dividend reinvestment plan.

(6) Includes 18 shares acquired in 1999 pursuant to the dividend reinvestment feature of the SWX 401(k) plan.

SIGNATURE OF REPORTING PERSON

/s/Jeffrey W. Shaw by Faye J. Ringler, Attorney in fact

DATE

2/1/00