

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
 Zub, Edward S.

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
 December 1997

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)

Senior Vice President/Rates and Regulation

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. Code	4. Securities Acquired (A) or Disposed of (D) Amount	A/ D	Price	5. Amount of Securities Beneficially Owned at End of Year	6. Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership
Common Stock						6,433 (3)	D	
Common Stock						5,451 (4)	I	401(k) Plan
Common Stock		3 (15)				105	I	By wife

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

1. Title of Derivative Security	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date	4. Code	5. Number of Derivative Securities Acquired (A) or Disposed of (D) Amount	A/ D	6. Date Exercisable and Expiration Date 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. Direct (D) or Indirect (I)	11. Nature of Indirect Beneficial Ownership
Employee Stock Option (right to buy)	\$15	7/15/96	A	25,000	A	(1) 7/14/06	Common Stock 25,000				
Employee Stock Option (right to buy)	\$19.125	7/15/97	A	7,500	A	(2) 7/14/07	Common Stock 7,500		32,500	D	

Explanation of Responses:

(1) The option vests in three annual installments of 10,000 shares in 1997, 7,500 shares in 1998, and 7,500 shares in 1999, beginning on July 15, 1997.

(2) The option vests in three annual installments of 3,000 shares in 1998, 2,250 shares in 1999, and 2,250 shares in 2000, beginning on July 15, 1998.

(3) Includes 173 shares acquired June through December 1997 pursuant to the dividend reinvestment feature of SWX restricted stock plan and 35 shares acquired pursuant to the dividend reinvestment plan.

(4) Includes 232 shares acquired June through December 1997 pursuant to the dividend reinvestment feature of the SWX 401(k) plan.

(5) Failure to report holding by spouse on original Form 3 for September 1996.

SIGNATURE OF REPORTING PERSON

/s/Edward S. Zub by Faye J. Ringler, Attorney in fact

DATE

