UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549 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 Sheets, Thomas R. 5241 Spring Mountain Road Las Vegas, NV 89150 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 12/31/2001 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

Senior Vice Président/Legal Affairs and General Counsel 7. Individual or Joint/Group Reporting (Check Applicable Line)

(X) Form filed by One Reporting Person

(specify below)

() Form filed by More than One Reporting Person

Table I -- Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security	2.  3.  4.Securities Acq  Transaction  or Disposed of  Date  Code          Amount						5.Amount of   Securities   Beneficially   Owned at Price   End of Year		6.Dir  7.Nature of Indirect  ect   Beneficial Ownership  (D)or    Indir    ect(I)			
Common Stock	I	I	I		Ι	Ι		11,478 (2)	D	I		
Common Stock								2,591 (3)	I	401(k) Plan		

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Table II Derivative	Securiti	tes Acquir	ed, Disposed	of, d	or Ben	eficiall	y Owned					
1.Title of Derivative Security	2.Con  version  or Exer  cise Pr  ice of  Deriva  tive  Secu  rity	Transact  Date  Co 	5.Number ion rivative de  rities A   red(A) o   posed of           Amount	Secu cqui r Dis (D)   A	cisal  Expi  Date  Day/`  Date / Exer	ole and  ration   (Month/	of Und Secur:	derlying ities e and Number	of Deri  vative  Secu  rity 	e 9.Number i of Deriva  tive  Securities  Benefi  ficially  Owned at  End of  Year	Dir  ect	
Employee Stock Option	\$23.36 	07/17 A  /2001	15,000 	A 	(1) 	07/16   /2011	Common S	Stock 15,000 		15,000 	D 	
(right to buy)												

Explanation of Responses:

(1) The option vests in three annual installments of 6,000 shares in 2002,

4,500 shares is 2003, and 4,500 shares

in 2004, beginning July 17,

2002.

(2) Includes 399 shares acquired in 2001 pursuant to the dividend reinvestment feature of SWX restricted stock

plan. . (3) Includes 95 shares acquired in 2001 pursuant to the dividend reinvestment

feature of the SWX 401(k) plan.

SIGNATURE OF REPORTING PERSON

/s/Thomas R. Sheets by Faye J. Ringler, Attorney in fact DATE

01/31/2002