FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL									
OMB Number:	3235-028								

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

1. Name and Address of Reporting Person*

SHEETS THOMAS R

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

SOUTHWEST GAS CORP [swx]

2. Issuer Name and Ticker or Trading Symbol

OMB Number:	3235-0287						
Estimated average burden							
hours per response:	0.5						

10% Owner

5. Relationship of Reporting Person(s) to Issuer (Check all applicable)

Director

-					-												(give title		Other (specify		
(Last) (First) (Middle) 5241 SPRING MOUNTAIN ROAD						3. Date of Earliest Transaction (Month/Day/Year) 12/20/2004											Sr VP/General Counsel					
(Street) LAS VE	GAS N	V	89150000	4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)										e) X Form f Form f	ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting						
(City)	(S	tate)	(Zip)										Person									
		Tab	le I - Noi	n-Deriv	/ ative	Se Se	ecurit	ies Ac	quire	d, I	Disp	osed o	of, or B	enef	iciall	y Owned	t					
Date			Date	. Transaction Date Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Cod	Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)					es ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership			
								de	v	Amount	(A) (D)	or F	rice	Transac	Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)				
Common stock				12/20/2004						1		2,600) <i>A</i>		\$23.0	6 17	17,346		D			
Common stock				12/20/2004		4			S			2,600	O I		\$25.6	5 14	14,746		D			
Common stock				12/20/2004		4			M	[7,800	$O \qquad A$		\$23.3	6 22	22,546		D			
Common stock			12/20/2004		4			S			7,800			\$25. 6	5 14	14,746		D				
		T	able II -	Deriva (e.g., p	tive S	Sec cal	uritie Is, wa	s Acq	uired s, opti	, Di	spo s, c	sed of onverti	, or Be ble se	nefic	ially es)	Owned						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year	3A. Deeme Execution if any (Month/Da	ed Date,	4. Transactio Code (Instr 8)		5. N of	_	Exe	rcisa Date	ble and	7. Title a Amount Securiti Underly Derivati (Instr. 3	ind of es ing ve Sec	urity	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	e s ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)			
					Code	v	(A)	(D)	Date Exercis	sable		xpiration ate	Title	or Nu of	mber ares							
Stock Option (right to buy) 1998	\$23.06	12/20/2004			М			2,600	07/21/	1999	0	7/20/2008	Commo stock	2,	600	\$25.6	0.00		D			
Stock Option (right to buy) 2001	\$23.36	12/20/2004			М			7,800	07/17/	2002	0'	7/16/2011	Commo stock	7,	800	\$25.6	7,200)	D			

Explanation of Responses:

By: Kathy M. Bailey, POA

12/20/2004

** Signature of Reporting Person Date

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

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

^{*} 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).