FORM 5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL

OWNERSHIP

Machinaton	$D \subset$	20540
Washington,	D.C.	20549

Washington, D.C. 20049	

OMB APPROVAL										
OMB Number:	3235-0362									
Estimated average burden										
hours per respons	e: 1.0									

Instruction 1(b)

Form 3 H	Holdings Repo	rted.																
Form 4 T	ransactions R	eported.	File	ed pursuant to or Sectior					ities Excha ompany Ac									
1. Name and Address of Reporting Person* MAFFIE MICHAEL O					2. Issuer Name and Ticker or Trading Symbol SOUTHWEST GAS CORP [SWX]							S. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner						
(Last) 5241 SPRI	3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2003						Year)	X Officer (give title below) Other (specify below) CEO										
(Street) LAS VEG.	AS NV		91500002 Zip)	4. If Amend	4. If Amendment, Date of Original Filed (Month/Day/Year)							Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
		Table	e I - Non-Deriv	ative Sec	uritie	s Ac	auire	ed. Dis	sposed	of. or	Benefici	ally C)wne	ed				
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year)		2A. Deemed 3.		ction	4. Securities Acquired (A) or Dispos				sed 5. Amount of Securities Beneficially		nt of s ally	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial				
	Amour			ıt	(A) or (D)	Price	Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)		Ownership Instr. 4)									
Common stock 12/31/2003			12/31/2003	J (1)			6	A	\$ <mark>0</mark>		95,520			D				
Common stock 401k 12/31/2003 J ⁽³⁾				23	A	\$0	99		999		I 1	By Immediate Family						
Common stock - Cust.			12/31/2003			J (2)			2	A	\$0			46		I	By Custodian For Child	
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	sion Date Execution Date, if any (Month/Day/Year) if any (Month/Day/Year) ive (Month/Day/Year) Execution Date, if any (Month/Day/Year) Transaction of Derivative (Month/Day/Year) Securities Acquired		Expir	Date Exercisable and piration Date onth/Day/Year) Securities Underlying Derivative Security (Instrand 4)			unt of rities rlying active rity (Instr. 3	Derivative Security (Instr. 5)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)				
						Date		Expiration			or Number							

Explanation of Responses:

- 1. Shares acquired in 2003 pursuant to the dividend reinvestment plan.
- 2. Shares acquired in 2003 for custodian account pursuant to the dividend reinvestment plan.
- 3. Shares acquired in 2003 pursuant to the dividend reinvestment feature of the SWX 401(k) plan.

Remarks:

By: Kathy M. Bailey, Attorney 02/10/2004 in Fact

Shares

Exercisable Date

** Signature of Reporting Person Date

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

- * 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.

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.