FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

			or Section 30(h) of the Investment Company Act of 1940				
1. Name and Addre	, ,		2. Issuer Name and Ticker or Trading Symbol SOUTHWEST GAS CORP [SWX]		lationship of Reporting Person(s) to Issuer ck all applicable) Director 10% Owner		
(Last) (First) (Middle) 5241 SPRING MOUNTAIN ROAD			3. Date of Earliest Transaction (Month/Day/Year) 08/29/2005	X	Officer (give title below) Sr VP/Chief Know	Other (specify below) /Tech Officer	
(Street) LAS VEGAS (City)	NV (State)	891500002 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indi Line) X	vidual or Joint/Group Fili Form filed by One Re Form filed by More th Person	porting Person	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1. Title of Security (Instr. 3) 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 2. Transaction 2A. Deemed 5. Amount of 6. Ownership 7. Nature Form: Direct (D) or Indirect of Indirect Beneficial Execution Date, Transaction (Month/Day/Year) if any Code (Instr. 5) Beneficially (Month/Day/Year) 8) Owned Following (I) (Instr. 4) Ownership Reported (Instr. 4) (A) or (D) Transaction(s) Code ν Price Amount (Instr. 3 and 4) 08/29/2005 Common stock M 6,250 A \$23.06 29,186 D Common stock 08/29/2005 S 6,250 D \$26.6 22,936 D 08/29/2005 12,500 A \$23.36 35,436 D Common stock M 08/29/2005 22,936 Common stock S 12,500 D \$26.6 D Common stock 08/29/2005 M 4,320 A \$21.74 27,256 D 08/29/2005 S 4,320 D 22,936 Common stock \$26.6 D 08/29/2005 M A \$23.4 27,936 5,000 D Common stock 5,000 D \$26.6 22,936 Common stock 08/29/2005 S D

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8) Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of 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)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (right to buy) 1998	\$23.06	08/29/2005		М			6,250	07/21/1999	07/20/2008	Common stock	6,250	\$26.6	0.00	D	
Stock Option (right to buy) 2001	\$23.36	08/29/2005		М			12,500	07/17/2002	07/16/2011	Common stock	12,500	\$26.6	0.00	D	
Stock Option (right to buy) 2002	\$21.74	08/29/2005		М			4,320	07/16/2003	07/15/2012	Common stock	4,320	\$26.6	0.00	D	
Stock Option (right to buy) 2004	\$23.4	08/29/2005		М			5,000	07/27/2005	07/26/2014	Common stock	5,000	\$26.6	7,500	D	

Explanation of Responses:

By: Kathy M. Bailey, POA

08/30/2005

** 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).