FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

washington, b.c. 20045

OMB APPROVAL

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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 Address of Reporting Person* <u>BIEHL GEORGE C</u>						2. Issuer Name and Ticker or Trading Symbol SOUTHWEST GAS CORP [SWX]									ck all app	olicable)	g Person(s) to	lssuer Owner	
(Last) (First) (Middle) 5241 SPRING MOUNTAIN ROAD					3. Date of Earliest Transaction (Month/Day/Year) 06/01/2005								X	Offic below	er (give title w)	Other below	′		
(Street) LAS VEC	AS VEGAS NV 891500002			2	4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Inc Line)	Forn Forn	vidual or Joint/Group Filing (Check Applicable 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 (Instr. 3) 2. Transac Date (Month/Date)					Execution Date			n Date,	Transaction D Code (Instr. 5)		Disposed	4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			Secur Benef	icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	v	Amount	(A) (D)	or F	Price	Trans	action(s) 3 and 4)		(11311. 4)		
Common stock 06/01/2					/2005	2005		J ⁽¹⁾		196	1	A :	\$25.49	(50,114	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)	Execution Date,		4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year) Date Exercisable Expiration Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) Amount or Number of Title Shares		De Se (In	Price of rivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

Explanation of Responses:

 $1.\ Pursuant\ to\ the\ stock\ dividend/dividend\ reinvestment\ feature\ of\ SWX\ restricted\ stock\ plan,\ paid\ dividend\ on\ 6/1/05\ with\ a\ record\ date\ of\ 5/16/05.$

By: Kathy M. Bailey, POA 06/02/2005

** Signature of Reporting Person Date

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

- * 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.