FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

l	OMB APPRO	VAL
	OMB Number:	3235-0287
	Estimated average burde	en
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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 Address of Reporting Person* KANE JAMES P						2. Issuer Name and Ticker or Trading Symbol SOUTHWEST GAS CORP [SWX]									Check a	ationship of Reportin call applicable) Director Officer (give title		g Person(s) to Issuer 10% Owner Other (specify		wner
(Last) (First) (Middle) 5241 SPRING MOUNTAIN ROAD						3. Date of Earliest Transaction (Month/Day/Year) 09/01/2006									X	below)		below) sident		
(Street) LAS VEO (City)	AS VEGAS NV 891500002				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line) X 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																			
Da				Date	th/Day/Year) if		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			(A) or 3, 4 ar	4 and Sec Bei		ount of ties cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A (C	A) or D)	Price	Trar		ction(s) 3 and 4)			(1130.4)
Common stock 09					/2006				A ⁽¹⁾		142.99		A	\$33.64		32,601.09		D		
Common stock 09/					9/01/2006				A ⁽²⁾		54.8 A \$		\$33	3.64 32,655		655.89	D			
		Та									sed of, onvertib				y Ow	ned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deem Execution if any (Month/Da	Date,	4. Transaction Code (Instr. 8)		n of		6. Date E Expiratio (Month/E	n Dat		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		str. 3		ivative urity	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owner: Form: Direct or Indi (I) (Inst	D) ect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amo or Nun of Sha							

Explanation of Responses:

- 1. Pursuant to the stock dividend/dividend reinvestment feature of SWX restricted stock plan, paid dividend on 9/1/06 with a record date of 8/15/06.
- 2. Shares acquired pursuant to the dividend reinvestment plan, dividend paid on 9/1/06 with a record date of 8/15/06.

09/0<u>5/2006</u> By: Kathy M. Bailey, POA

** 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.