FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL									
OMB Number:	3235-0287								
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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]									heck all ap Dire	pplicable) ector		Owner
(Last) (First) (Middle) 5241 SPRING MOUNTAIN ROAD							3. Date of Earliest Transaction (Month/Day/Year) 08/08/2003								^ belo	,	below P/Operations	′
(Street) LAS VEGAS NV 891500002 (City) (State) (Zip)				4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Lir	ne) X For For	ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tabl	e I - Non	-Deriv	ative	Se	curitie	s Ac	quired,	Dis	posed o	f, or I	3ene	eficia	lly Own	ed		
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da						Execution Dat			Transaction Disposed Code (Instr. 5)			ities Acquired (A) d Of (D) (Instr. 3, 4			d Secu Bene	nount of rities ficially ed Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
										v	Amount	(A (D	or	Price	Trans	saction(s) :. 3 and 4)		(1130.4)
Common stock 08/08/							2003		S		1,000		D	\$20.	95	23,877	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	Exercise (Month/Day/Year) if any (Month/Day/Year) ivative		Date, //Year)	4. Transaction Code (Instr. 8)		of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Date Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amount or Numbe of Title Shares		ount	8. Price of Derivative Security (Instr. 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:

Remarks:

By: Kathy M. Bailey, Attorney 08/08/2003 in Fact

** 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.