FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washir

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

gton, D.C. 20549	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 Address of Reporting Person* KANE JAMES P						2. Issuer Name and Ticker or Trading Symbol SOUTHWEST GAS CORP [SWX]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) (First) (Middle) 5241 SPRING MOUNTAIN ROAD						3. Date of Earliest Transaction (Month/Day/Year) 12/01/2010								X	Offic belov	,		Other (specify below)	
(Street) LAS VEGAS NV 89150-0002 (City) (State) (Zip)						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indi Line) X	′				
		Tab	le I - N	lon-Deriv	ative/	Sec	uritie	s Ac	quire	d, Di	sposed o	f, or B	enefic	ially	Owne	ed			
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day					Execution Date,		ate,	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 at			nd 5) Secur Benef Owne		icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	(A) or (D)	Price		Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)	
Common Stock 12/01/20						10		A		205.7266	A	\$35	5.53	53 51,319.9516		D			
Common Stock 12/01/20					2010	10		A		88.3874	Α	\$35.	4072	51,	408.339	D			
Common Stock 12/01/20					2010	10		A		65.8459	A	\$35	\$35.53		174.1849	D			
		Та	able II								osed of, convertib				wned				
1. Title of Derivative Security (Instr. 3)	rivative Conversion Date Execution Date, curity or Exercise (Month/Day/Year) if any				4. Transa Code (8)		5. Nu of Deriv Secul Acqu (A) or Dispo of (D) (Instr and 5	ative rities ired osed	6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Numbe of		Deri Sec (Ins	rice of vative urity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	

Explanation of Responses:

Karen W. Stanfield, POA

12/03/2010

** 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).