UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549
FORM 4
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP
() Check this box if no longer subject to Section 16.
Form 4 or Form 5 obligations may continue. See Instructions 1(b).
1. Name and Address of Reporting Person
Kane, James P
5241 Spring Mountain Road
Las Vegas, NV 89150
USA
2. Issuer Name and Ticker or Trading Symbol
Southwest Gas Corporation
SWX

- 3. IRS or Social Security Number of Reporting Person (Voluntary)
- 4. Statement for Month/Year

09/03/2002

- 5. If Amendment, Date of Original (Month/Year)
- 6. Relationship of Reporting Person(s) to Issuer (Check all applicable) () Director () 10% Owner (X) Officer (give title below) () Other (specify below)

Table I -- Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

Executive Vice President/Operations
7. Individual or Joint/Group Filing (Check Applicable Line)
(X) Form filed by One Reporting Person
() Form filed by More than One Reporting Person

1. Title of Security		3. ansaction te Code	on 0	ecurities r Disposed Amount	-		Price	5.Amount of Securities Beneficially Owned at End of Month	6.Di ect (D)o Indi ect(Benefic		nership
Common Stock	109/0)3/ J (1 2)	L 168 			A \$20	.60	18,664 (2)	D 	 		
Table II Derivative								Owned .Title and Amount	8.Price	9.Number	10.	11.Nature of
1.Title of Derivative		3. 4	1.		of De	6.Date	Exer 7			9.Number		11.Nature of
1.Title of Derivative	2.Con-	3. 4	1.	5.Number o	of De Secu	6.Date	Exer 7	.Title and Amount		of Deriva	Dir	
1.Title of Derivative	2.Con- version or Exer	3. 4 Transac	1.	5.Number of rivative rities Acred(A) or	of De Secu equi	6.Date cisable Expirat: Date (Mon	Exer 7 and ion nth/	.Title and Amount of Underlying	of Deri	of Deriva tive Securities	Dir ect	Indirect
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Explanation of Responses:

(1) Pursuant to a stock dividend/dividend reinvestment feature of SWX restricted stock plan paid on 9/3/02 with record date of

8/15/02.

(2) Includes shares acquired in March and June 2002 pursuant to the dividend reinvestment feature of SWX restricted stock plan.

SIGNATURE OF REPORTING PERSON

/s/ James P. Kane by Faye J. Ringler, Attorney in Fact

DATE

09/04/2002