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 89102
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
1/31/01
5. If Amendment, Date of Original (Month/Year)
6. Relationship of Reporting Person(s) to Issuer (Check all applic)

- 6. Relationship of Reporting Person(s) to Issuer (Check all applicable) () Director () 10% Owner (X) Officer (give title below) () Other (specify below) 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

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

1. Title of Security	2.  3.  4.Securities Ac   Transaction   or Disposed o 	f (D)   Securities   Beneficially	6.Dir  7.Nature of Indirect  ect   Beneficial Ownership  (D)or
		A/    Owned at	Indir
	Date  Code V  Amount	D   Price   End of Month	ect(I)
Common Stock	1/12/0 F  V 694  1	D  \$19.8125   	
Common Stock	1/16/0 A  V 6411	A    16,788	D
	1		

Table II Derivative Securitites Acquired, Disposed of, or Beneficially Owned												
1.Title of Derivative	2.Con-	3.	4.	5.Number	of De	e  6.Da	te Exer	7.Title and	Amount	8.Price	9.Number	10. 11.Nature of
Security	version	Trans	action	rivativ	e Seci	u  cisa	ble and	of Underly	ing	of Deri	of Deriva	Dir Indirect
	or Exer	ĺ	1	rities	Acqui	Exp	ration	Securities		vative	tive	ect Beneficial
	cise			red(A)	or Dis	s  Date	(Month/			Secu	Securities	(D) Ownership
	Price of			posed o	f(D)	Day,	Year)			rity	Benefi	or
	Deriva-			1		Date	e  Expir			1	ficially	Ind
	tive			1	1	A/ Exe	- ation	Title and	Number	1	Owned at	ire
	Secu-		I I	1		D  cisa	l-∣Date	of Shares		1	End of	ct
	rity	Date	Code	/ Amount	Ì	ble	İ	İ		Ì	Month	(I)
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Explanation of Responses:

SIGNATURE OF REPORTING PERSON

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

DATE 2/6/01