FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

I	OMB APPROVAL										
I	OMB Number:	3235-028									
I	Estimated average bu	urden									

0.5

hours per response:

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

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1. Name and Address of Reporting Person*  CENTRELLA ROY R						2. Issuer Name and Ticker or Trading Symbol SOUTHWEST GAS CORP [ SWX ]											all app	p of Reportin blicable)	ng Per	. ,		
CENTRELLA KUT K																	Direc			10% O	-	
(Last) (First) (Middle)							Date of Earliest Transaction (Month/Day/Year)									X	Officer (give title below)			Other ( below)	specify	
						09/01/2005												VP/Contr	rollei	r/CAO		
5241 SPRING MOUNTAIN ROAD																						
						4. If Amendment, Date of Original Filed (Month/Day/Year)										6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street)	TAC NIX	7	20150000	17		Lir											X Form filed by One Reporting Person					
LAS VEGAS NV 891500002			12												Λ		•		•			
(City) (State) (Zip)																	Form filed by More than One Reporting Person					
		Tabl	e I - Nor	n-Deriv	ative	Se	curi	ties	Acq	uired,	Dis	posed o	f, or	Ben	efici	ally (	Dwne	ed				
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)						Ex ay/Year) if a		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Dispose Code (Instr. 5)		Disposed	ities Acquired (A) d Of (D) (Instr. 3, 4			4 and S		5. Amount of Securities Beneficially Owned Following Reported		wnership n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership	
							Code	v	Amount	(.	A) or O)	Price	Tran		saction(s) . 3 and 4)			(Instr. 4)				
Common stock 09/01/.						2005			J <sup>(1)</sup>		51.42		A	\$27.55		11,289.42			D			
Common stock 09/01/							2005			J <sup>(2)</sup>		23.27		A	\$27.55		11,312.69			D		
		Та										sed of, onvertib				y Ov	ned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	Date,	ate, Transaction				tive ties red	6. Date E Expiratio (Month/D	n Dat	Amount of		str. 3	Deriv Secu	Price of rivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	F I	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A	.)		Date Exercisal		Expiration Date	Title	or Nui of	ount nber ares							

## **Explanation of Responses:**

- 1. Pursuant to the stock dividend/dividend reinstment feature of SWX restricted stock plan, paid dividend on 9/1/05 with a record date of 8/15/05.
- 2. Shares acquired pursuant to the dividend reinvestment plan, dividend paid on 9/1/05 with a record date of 8/15/05.

By: Kathy M. Bailey, POA 09/01/2005

\*\* 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.