FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	S IN BENEFICI	AL OWNERSHIP

l	OMB APPRO	OVAL						
l	OMB Number:	3235-0287						
l	Estimated average burden							
l	hours per response:	0.5						

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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

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Name and Address of Reporting Person*						2. Issuer Name and Ticker or Trading Symbol SOUTHWEST GAS CORP [SWX]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
CENTRELLA ROY R				15									Directo	Director		10% Owner			
(Last) (First) (Middle)						Date of Earliest Transaction (Month/Day/Year)							- :		Officer (give title below)		Other (specify below)		
(Last) (First) (Middle) 5241 SPRING MOUNTAIN ROAD				07/	07/26/2005							VP/Controller/CAO							
02 11 01 1		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			\vdash														
(Street)					- 4. I	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
LAS VE	GAS N	V	89150000	2										X Form filed by One Reporting Person					
(City) (State) (Zip)			-									Form filed by More than One Reporting Person							
(-19)			,																
		Tab	le I - Nor	1-Deriv	vativ	e Se	curitie	s A	cquired, [Disp	osed o	f, or Bei	neficial	y Owned	l				
1. Title of Security (Instr. 3) 2. Transa Date (Month/D				Execution Date,		e, Transaction D Code (Instr. 5			ecurities Acquired (A) posed Of (D) (Instr. 3, 4		Benefici	es Fo	Form (D) or	: Direct r Indirect	7. Nature of Indirect Beneficial Ownership				
							. ,		Code	v	Amount	(A) or (D)	Price	Transac	Reported ransaction(s) Instr. 3 and 4)			(Instr. 4)	
		٦							quired, Di s, options					Owned					
1. Title of Derivative Security (Instr. 3) 1. Title of Conversion or Exercise Price of Derivative Security 1. Title of Conversion Date (Month/Day/Year) 1. Title of Execution Date (Month/Day/Year) 2.		Date,		Transaction of Code (Instr. B) Sc Ac (A Code (Instr. B) Code (of Ex		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	e s lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)			
					Code	v	(A)	(D)	Date Exercisable		Expiration Date	Title	Amount or Number of Shares						
Stock Option (right to buy) 2005 O	\$26.1	07/26/2005			A		5,000		07/26/2006 ⁽¹	1) 0	7/25/2015	Common stock	5,000	\$26.1	5,000)	D		

Explanation of Responses:

1. Options vest in 3 annual installments of 40% in 2006; 30% in 2007 and 30% in 2008.

By: Kathy M. Bailey, POA

07/27/2005

** 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.