FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPRO	OVAL
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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* LOWMAN JAMES F							2. Issuer Name and Ticker or Trading Symbol SOUTHWEST GAS CORP [SWX]										k all app Dired	plicable) ctor		Person(s) to Issuer 10% Owner		
(Last) 5241 SPI	Last) (First) (Middle) 5241 SPRING MOUNTAIN ROAD						3. Date of Earliest Transaction (Month/Day/Year) 06/01/2004										belov	er (give title Other (sp w) below) TVP/Central AZ Division				
(Street) LAS VE	LAS VEGAS NV 891500002					4. If Amendment, Date of Original Filed (Month/Day/Year)										6. Indi Line) X	Forn	al or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tabl	e I - No	n-Deriv	ative	Se	cur	ritie	s Acc	quired,	Dis	posed o	f, o	r Be	nefic	cially	Owne	ed				
D D					2. Transaction Date (Month/Day/Year)			2A. Deemed Execution Date, if any (Month/Day/Year)			action (Instr.					4 and Sec Ben Owi		ount of ities icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount		(A) oi (D)	r _{Pri}	ice	Trans	Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)		
Common stock 06/01										A ⁽¹⁾		3		A	\$2	22.67	14,363			D		
Common	06/01	/2004				A ⁽²⁾		126		A	\$2	22.67	14,489		D							
Common	L/ 200 4	/2004				A ⁽³⁾		72		A	\$2	22.67	3,425			I	By 401(k)					
		Та										sed of, onvertib					wned			•		
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,	4. Transa Code (8)	action (Instr. Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			6. Date Expiration (Month/D	on Date	Amount of			t r		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	O F D O (!	.0. Ownership Form: Direct (D) or Indirect I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			

Explanation of Responses:

- 1. Shares acquired pursuant to the dividend reinvestment plan. Dividend paid on 6/1/04 with record date of 5/17/04.
- $2. \ Pursuant \ to \ stock \ dividend/dividend \ reinvestment \ feature \ of \ SWX \ restricted \ stock \ plan \ paid \ on \ 06/01/04 \ with \ a \ record \ date \ of \ 05/17/04.$
- 3. Pursuant to the dividend reinvestment feature of SWX 401 (k) plan, dividend paid 6/1/04.

By: Kathy M. Bailey, POA

** Signature of Reporting Person Date

06/02/2004

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.