

---

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

**Form 8-K**  
**CURRENT REPORT**

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported) September 18, 2003

**SOUTHWEST GAS CORPORATION**  
(Exact name of registrant as specified in its charter)

**California**  
(State or other jurisdiction of  
incorporation or organization)

**1-7850**  
(Commission  
File Number)

**88-0085720**  
(I.R.S. Employer  
Identification No.)

**5241 Spring Mountain Road**  
**Post Office Box 98510**  
**Las Vegas, Nevada**  
(Address of principal executive offices)

**89193-8510**  
(Zip Code)

**Registrant's telephone number, including area code: (702) 876-7237**

---

**Item 5. Other Events and Regulation FD Disclosure.**

On September 18, 2003, Southwest Gas Corporation (the Company) announced the election of LeRoy Hanneman, Jr., 56, as a director of the Company. Mr. Hanneman is chief executive officer of Element Homes, a homebuilding and real estate development company with projects in the metropolitan Phoenix, Arizona area. Mr. Hanneman is a 30-year veteran of the housing industry and former president, chief executive officer and chief operating officer of Del Webb Corporation. Mr. Hanneman received his undergraduate degree from Arizona State University in construction engineering.

---

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

SOUTHWEST GAS CORPORATION

Date: September 18, 2003

/s/ ROY R. CENTRELLA

---

Roy R. Centrella  
Vice President/Controller and  
Chief Accounting Officer