

SOUTHWEST GAS CORP  
Form 8-K  
July 29, 2004

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**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) July 29, 2004

**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 12. Results of Operations and Financial Condition.**

On July 29, 2004, Southwest Gas Corporation (the Company) released summary financial information to the general public, including the investment community, regarding the Company's operating performance for the quarter, six, and twelve months ended June 30, 2004. A copy of the Company's press release and summary financial information is attached hereto as Exhibit 99.

This Form 8-K and the attached exhibit are provided under Item 12 of Form 8-K and are furnished to, but not filed with, the Securities and Exchange Commission.

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**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: July 29,  
2004

/s/ ROY R. CENTRELLA

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

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**EXHIBIT INDEX**

<u>Exhibit No.</u>	<u>Description</u>
<u>99</u>	Press Release and summary financial information dated July 29, 2004.

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