
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) April 15, 1998

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.)
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5241 Spring Mountain Road Post Office Box 98510 Las Vegas, Nevada (Address of principal executive offices)	89193-8510 (Zip Code)
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Registrant's telephone number, including area code: (702) 876-7237

ITEM 5. OTHER EVENTS

On April 15, 1998 Southwest Gas Corporation announced that earnings per share for the first quarter of 1998 are expected to exceed the consensus street estimate by more than one-third. The Company attributes the significantly higher earnings to colder than expected weather for the latter part of February and March in the southwest, timely rate relief, and the positive impacts of customer expansion during the 90s.

The Company expects to release its earnings for the first quarter on April 29, 1998.

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: April 15, 1998

/s/ EDWARD A. JANOV

Edward A. Janov
Vice President/Controller and
Chief Accounting Officer

