
**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) March 21, 2005

**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

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 8.01 Other Events.

In March 2005, non-exempt employees in the Central Arizona Division of Southwest Gas Corporation (the "Company") voted to no longer be represented by any labor organization. On March 21, 2005, the Company received notification that the United States of America National Labor Relations Board had certified the voting results. As a result, none of the employees in the Company's natural gas operations segment are now represented by a union.

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: March 22, 2005

/s/ ROY R. CENTRELLA

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