

Item 2.02 Results of Operations and Financial Condition.

On August 7, 2006, Artesian Resources Corporation (the "Company") issued a press release reporting its financial results for the six months and second quarter ended June 30, 2006. A copy of the press release is being furnished as Exhibit 99.1 to this report.

The foregoing information and the information set forth in Exhibits 99.1 attached hereto is being furnished and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933 except as shall be expressly set forth by specific reference in such filing.

Item 9.01 Financial Statements and Exhibits.

The following exhibit is furnished with this report:

Exhibit

Number Exhibit Title

99.1 Press Release dated August 7, 2006

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.

ARTESIAN RESOURCES CORPORATION

Date: August 8, 2006

By: /s/ DAVID B. SPACHT

David B. Spacht

Vice President, Chief Financial Officer and Treasurer

INDEX TO EXHIBIT

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