

## 2000 Town of Wells Water System Improvements Project



This project entailed the construction of a new groundwater supply source and control building, replacement of defective distribution system isolation valves, replacement of the existing well control building structure, and installation of a new control and telemetry system. The project funding included a \$460,000 grant from the U.S. Economic Development Administration and \$225,000 in Town funds for a total project cost of \$685,000. Engineering and Planning services included:

- ◆ Preliminary Engineer's Report
- ◆ Well Siting Coordination
- ◆ Environmental Review Assistance
- ◆ Water Supply Permit Application
- ◆ Facility Plan
- ◆ Test Production Well Coordination
- ◆ Engineer's Report
- ◆ Land Acquisition Assistance
- ◆ Final Design and Specifications
- ◆ Bidding Assistance
- ◆ Construction Administration
- ◆ Part-time Construction Observation

The major components of the project include:

- ◆ New Gravel Pack Wells
- ◆ New Transmission Main
- ◆ New Well Control Building
- ◆ New Chlorine Feed Systems
- ◆ New Treatment and Controls Building
- ◆ Reconstruction of existing Well Control Building Structure
- ◆ Distribution System Valve Replacement

The Town of Wells Water District No. 1 serves a population of 500/1,500 people (winter/summer) and has an average daily water production of 200,000 gpd.

Reference:

**Town of Wells**  
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