



## North Well Field - Phases 1 & 2 *Design Build*

This Design Build project was led by FE and included a local engineering firm, well drilling and pump, metal building, electrical, and HVAC subcontractors. FE installed five new water production wells. FE equipped four of the well sites, which included a 300 sq. ft. building for each one. FE worked closely with the owner to provide a value based project through the *Total Team Approach*. By identifying and purchasing long lead items such as equipment and materials, and by utilizing the *Total Team Approach*, FE was able to expedite project completion and reduce costs to the owner. The original contract was for completion of only three well sites. Equipping of the fourth site was added to the contract by the town.

**Owner:** Prescott Valley Water  
**Engineer:** Shephard-Wesnitzer  
**Role:** Design Builder  
**Contract Amount:** \$2,300,000  
**Final Contract Amount:** \$2,700,000  
**Project Start Date:** February 2004  
**Project Completion Date:** Phase 1 - 2004  
Phase 2 - 2005



**Fann Environmental Key Personnel:**  
Mike Young - Project Manager & Superintendent  
Jeff Sawyer - Project Estimator

**References:**  
Kimberly Moon, PE, Town of Prescott Valley, 928-759-3083  
Richard Aldridge, PE, Shephard-Wesnitzer, 928-541-0443

