

**Ordway Feedyard, LLC
Ordway Feedyard Raw Water Line Extension Project**



Project Description

The Company utilizes the feedyard to feed and tend cattle until they are market ready. It has 20 existing wells that are decreed for irrigation and stock watering. Prior to this project, there was no means to convey water between the Company's ranch and its feedyard. This Project secured a more reliable and affordable water supply by completing an infrastructure network capable of delivering high-quality well water from the ranch to the feedyard to augment its dependence on potable (approximately 14 AF per year) and leased water. The water supply enhancements of the Project were the reduced operational costs and transit and evaporation losses at an estimated rate of 850 AF annually. The economic benefit to Crowley County made it an active participant in the project, contributing cash and WSRA grant funds to assist in funding the Project. Construction occurred in the summer of 2013.

Project Data

Sponsor: Ordway Feedyard, LLC

County: Crowley

Water Source: Arkansas River

Terms of Loan: \$2,116,564.05 for 30 years @ 1.75%

Substantial Completion: April 1, 2014

Design Engineer: Kidd Engineering, Avondale, CO

Contractor: DK Environmental, Garden City, KS

Project Elements: 55,400 linear feet of 16-inch casing pipe, lined with 12-inch HDP, 10 fire hydrants, 1 booster station, and a Supervisory Control and Data (SCADA) System.