

## OFF-SITE LIVESTOCK WATERING- HOW IT'S DONE AT RED-BAR-RANCHES

By Kathrin Falz  
Extension Coordinator

### Producer Profile

Name: Red Bar Ranches- Bob and Rosemary Brown

Location: Caroline

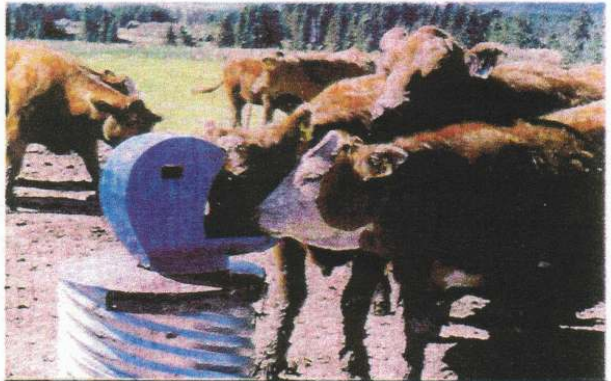
Type of Operation: Cow/Calf Operation

Type of System: 2 Summer Nosepumps & 1 Frostfree Nosepump

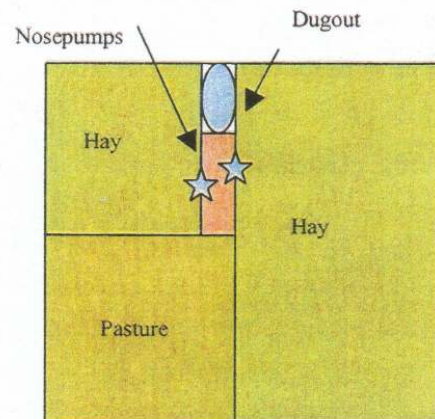
Bob and Rosemary Brown only reluctantly borrowed one of the summer nosepumps from the Rocky Riparian Group. "That flimsy looking thing will never work" Bob said back then, "the cows will just push it around and break it". Well, they did end up trying it and it did work and the rest, as they say, is history. Today, Bob and Rosemary have two summer nosepumps and one Frostfree Nosepumps of their own and they love them. The two summer nosepumps are really easily moved around; they are secured into the ground with four 18" pieces of rebar. The Frostfree Nosepump is installed on top of a culvert with a draw pipe which pulls water from a wet well connected to the dugout. The dugout water level adjusts to the wet well water level. The principle behind the frost free feature is that a drain hole is drilled in the draw pipe is to drain back the water that is in the pipe. The drinking bowl will not drain back but the cows will always drink this empty thus ice build up is rarely a problem.



A Red Bar Ranches cow learning the ropes of pumping water with her nose.



Cows waiting (sometimes not very patiently) for their turn to get a drink



*Please Register As soon as possible for the Fifth Annual Cows and Creeks Seminar on Wednesday April 28, 2004 by phoning 845-4444*