



Innovative Onsite Wastewater Products and Services

www.scgenterprises.com

Broken Arrow Bible Ranch

Vanderwagon, New Mexico

*Alternative
Wastewater
Systems*

*Product
Distribution*

*Product
Support*

*Installation
Assistance*

*Onsite
Management
Services*

*Maintenance
Contracts*

*Effluent
Sampling*

Project Summary:

Installation / Start-up Date: January 2010

Description: AdvanTex® Treatment System

Design Flow: 5,000 GPD

Project Engineer: Planetary Engineers

Installer: Williams Plumbing

Operator: Broken Arrow Personnel

Permitting Authority: NM Dept. of Health



System Summary:

Collection System:

- Conventional gravity to septic tanks on site.

Treatment System:

- 8,000-gallon Xerxes® grease interceptor
- 10,000-gallon Xerxes® septic tank
- 25,000-gallon Xerxes® anox/recirc. tank
- Two AX100 AdvanTex® Filters
- 15,000-gallon Xerxes® discharge tank
- Orenco® TCOM telemetry control panel

Dispersal System:

- Geoflow subsurface drip dispersal system

Dedicated to Improving the Performance of Onsite Wastewater Systems