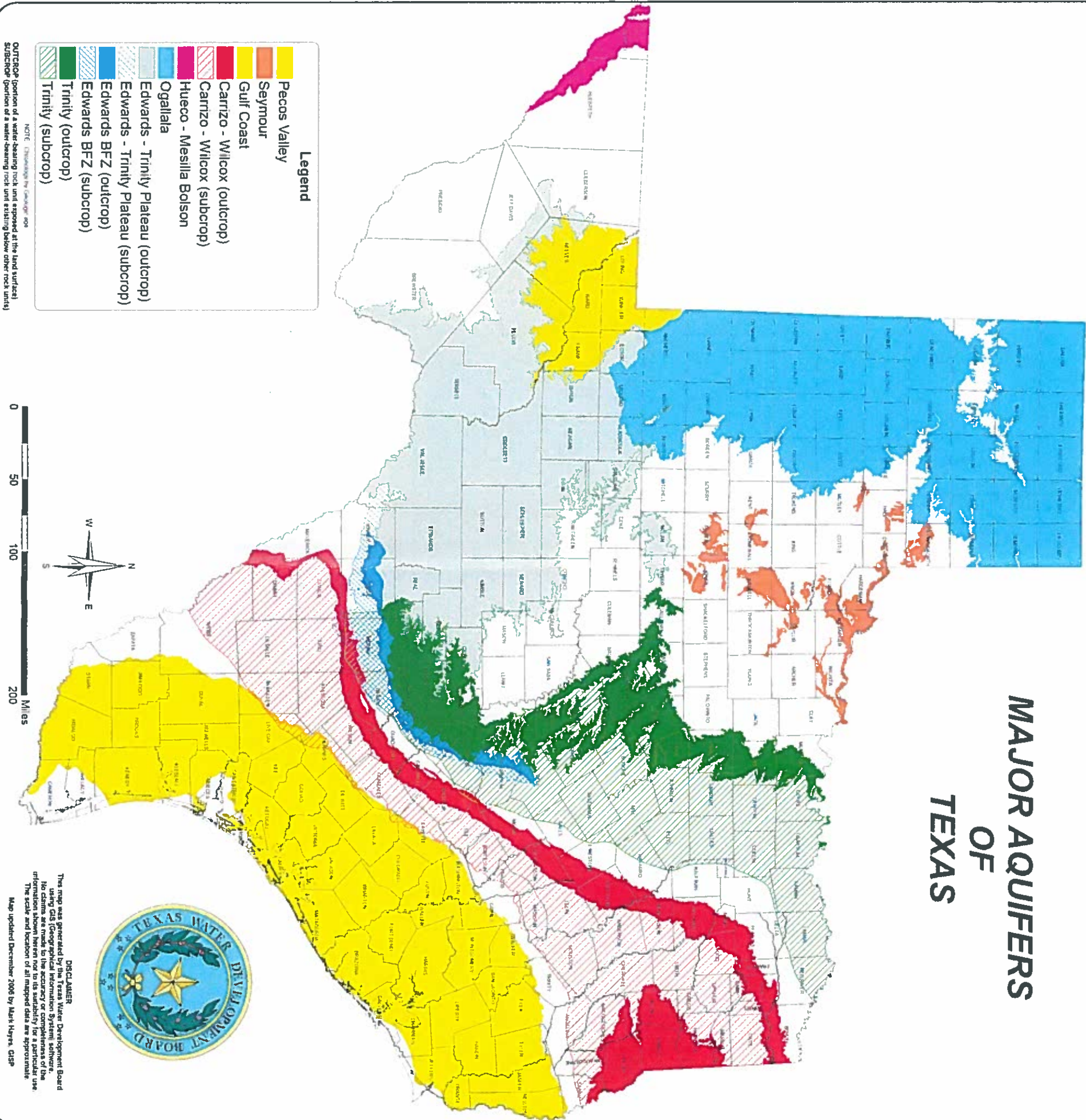
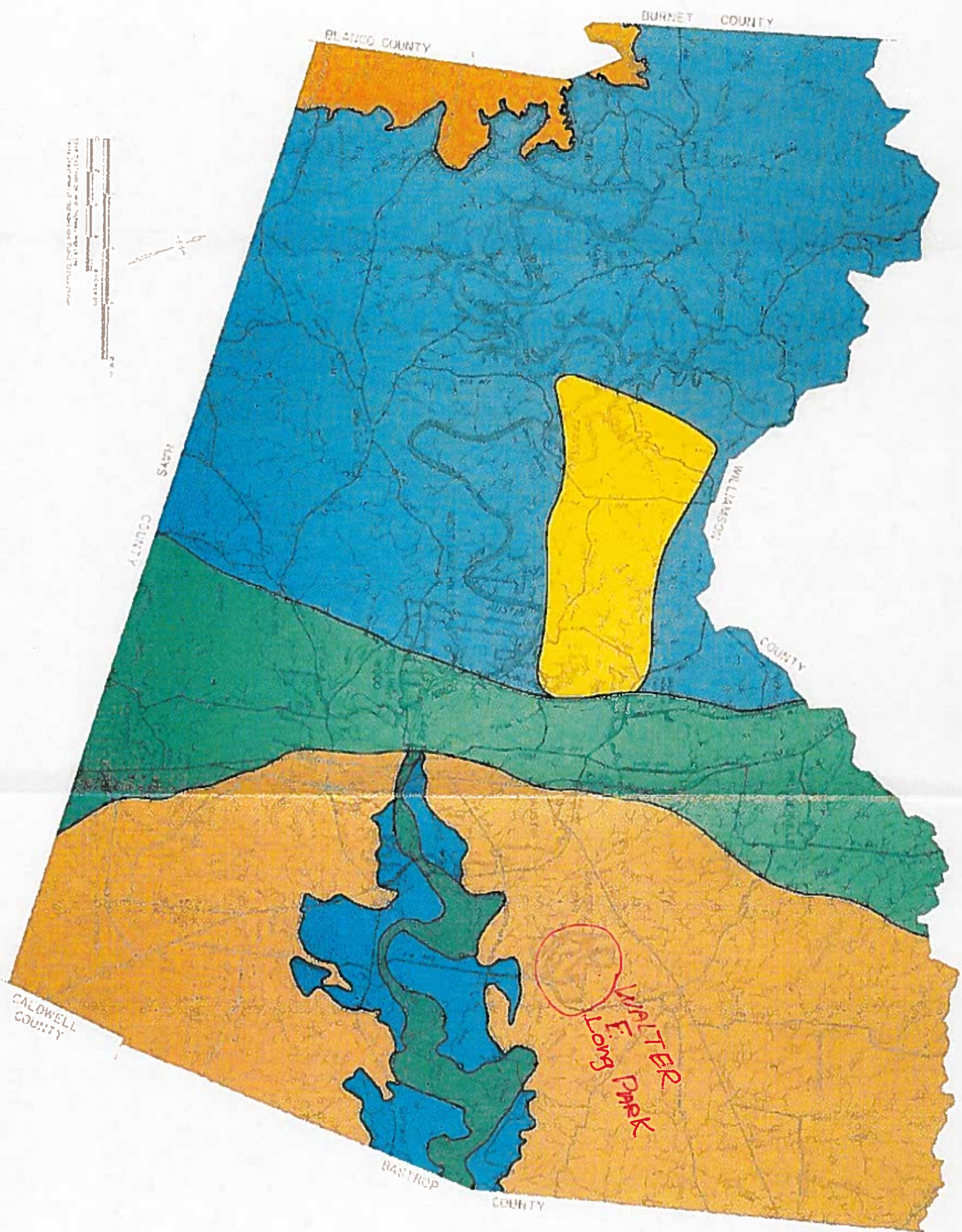


MAJOR AQUIFERS OF TEXAS





EXPLANATION	
Classification	Aquifer
Most Favorable	Edwards and associated limestones
	Alluvium
Moderately Favorable	Upper, middle, and lower Trinity
	Terrace deposits
Less favorable	Lower and middle Trinity
	Sycamore Sand and post Sycamore Sand
Unfavorable	Nevarro, Taylor, and Midway Groups

Figure 24
Classification of Areas for Potential Ground-Water Development From Selected Aquifers

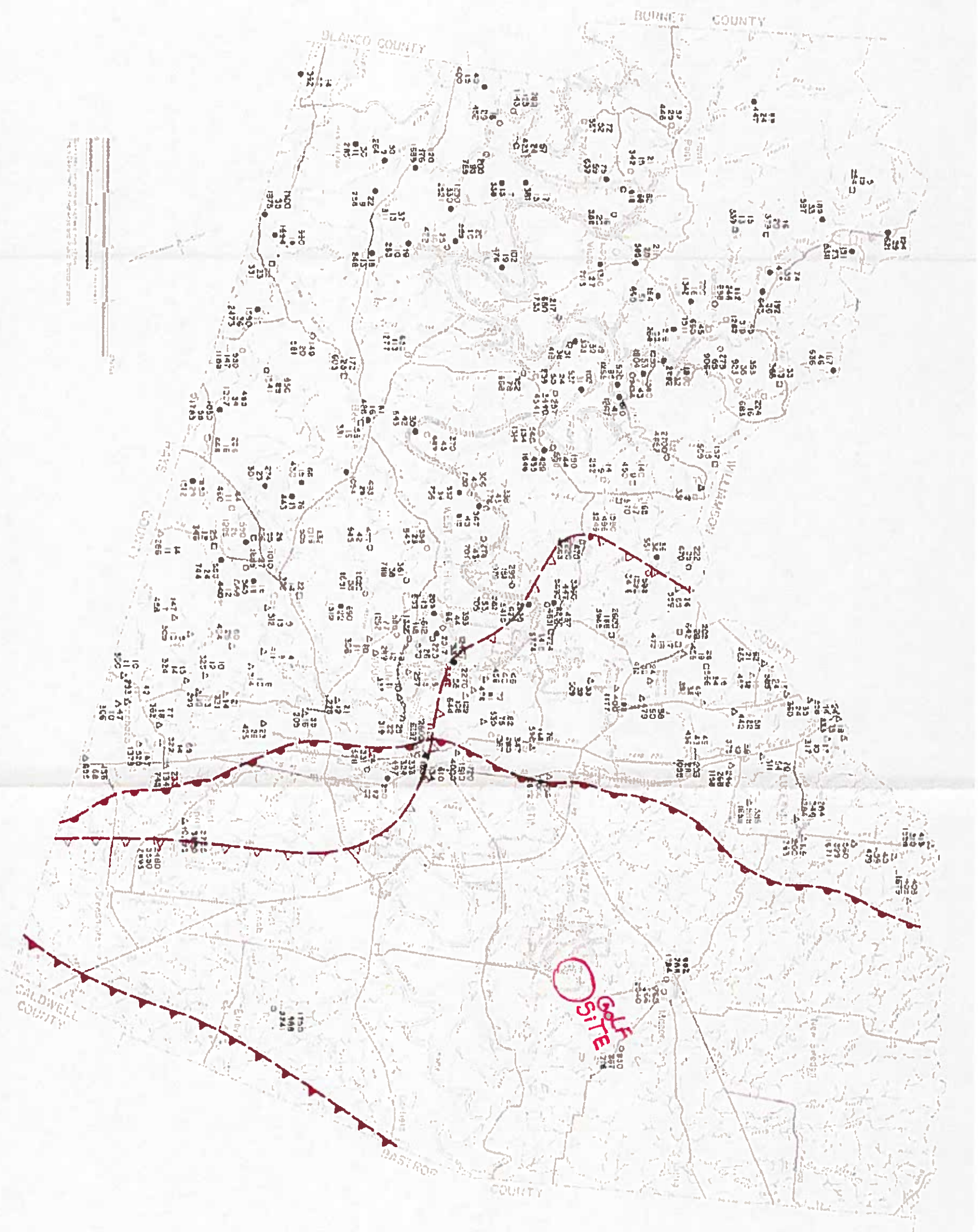


Figure 12

Sulfate, Chloride, and Dissolved-Solids Content in Water From Selected Wells in the Lower, Middle, and Upper Trinity Aquifers and Associated Limestones Aquifer

EXPLANATION

- Sampled well or Spring
- Sulfate concentration
- Chloride concentration
- Dissolved-solids concentration

Chemical concentrations are in milligrams per liter

Source of Water

- Lower Trinity aquifer
- Middle Trinity aquifer
- Upper Trinity aquifer
- Edwards and associated limestones aquifer

Approximate down-dip limit of fresh to slightly saline water in the lower Trinity aquifer

Approximate down-dip limit of fresh to slightly saline water in the middle Trinity aquifer

Approximate down-dip limit of fresh to slightly saline water in the Edwards and associated limestones aquifer

The approximate down-dip limit of fresh to slightly saline water in the upper Trinity aquifer was not plotted due to lack of data

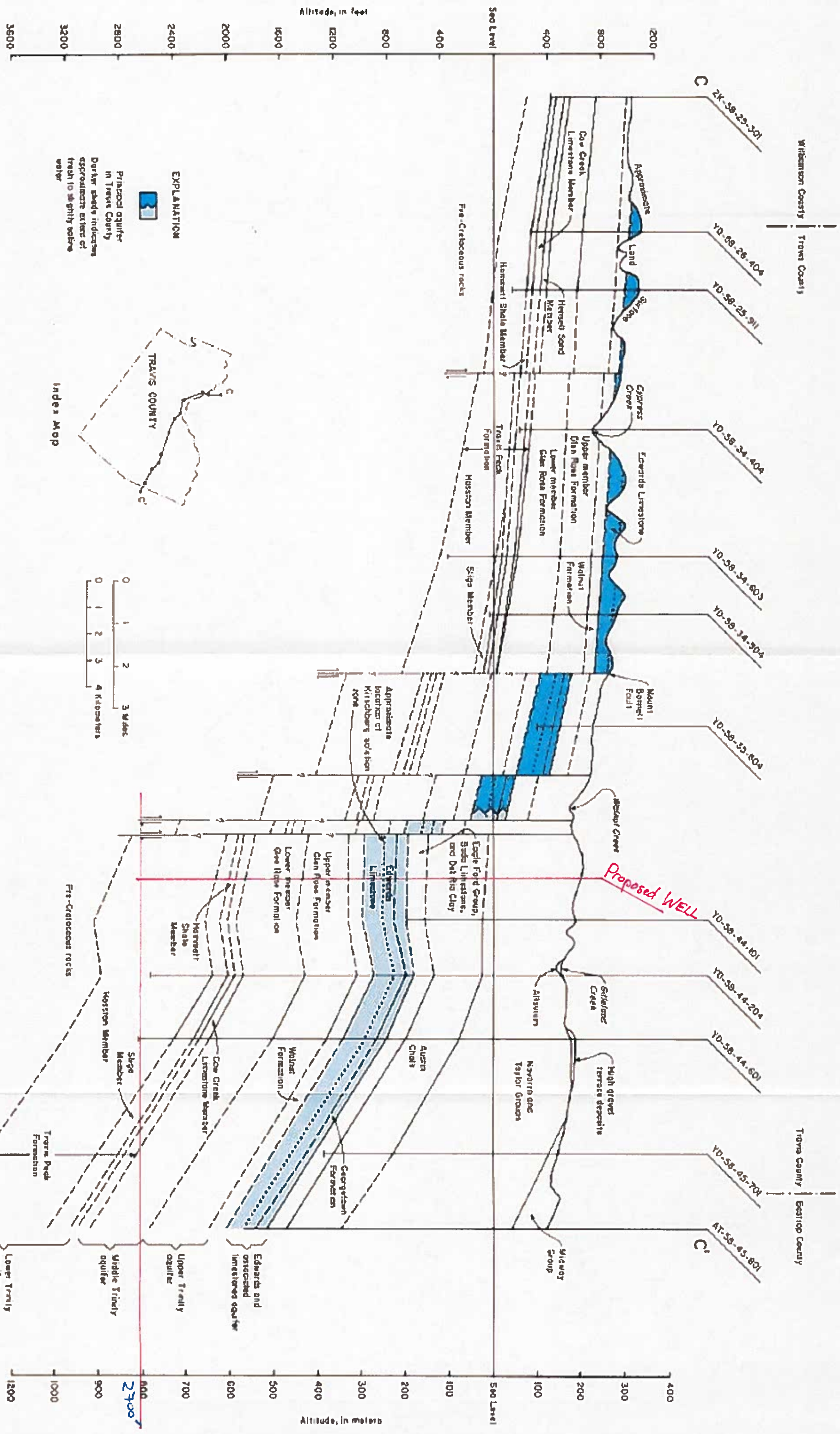


Figure 28
Geologic Section C-C