



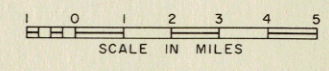
EXPLANATION

Areas where the aquifers will produce fresh water

- Outcrop Area Sparta Aquifer
- Downdip Area Sparta Aquifer
- Outcrop Area Queen City Aquifer
- Downdip Area Queen City Aquifer
- Outcrop Area Carrizo-Wilcox Aquifer
- Downdip Area Carrizo-Wilcox Aquifer

- Sparta water well
- Queen City water well
- Carrizo-Wilcox water well

dissolved solids - 179 22 - sulfate
iron - 12 12 - chloride



Base adapted from general highway map of the Texas Highway Department

Plate 4
Areal Extent of Principal Aquifers and the Chemical Quality of Their Water, Leon County
Texas Water Commission