

**EXPLANATION**

- Source of water
- Flood-plain alluvium
  - △ Catahoula Sandstone
  - Jackson Group
  - Yegua Formation
  - x Sparta Sand
  - ▲ Queen City Sand
  - Carrizo Sand and Wilcox Group (Tapped by dually-completed well)
  - ⊙ Simsboro Sand Member of Rockdale Formation of Plummer (1932)
- Sampled well
- 61 Depth of well, in feet
  - 243 Sulfate, in milligrams per liter
  - 55 Chloride, in milligrams per liter
  - Line indicates no data

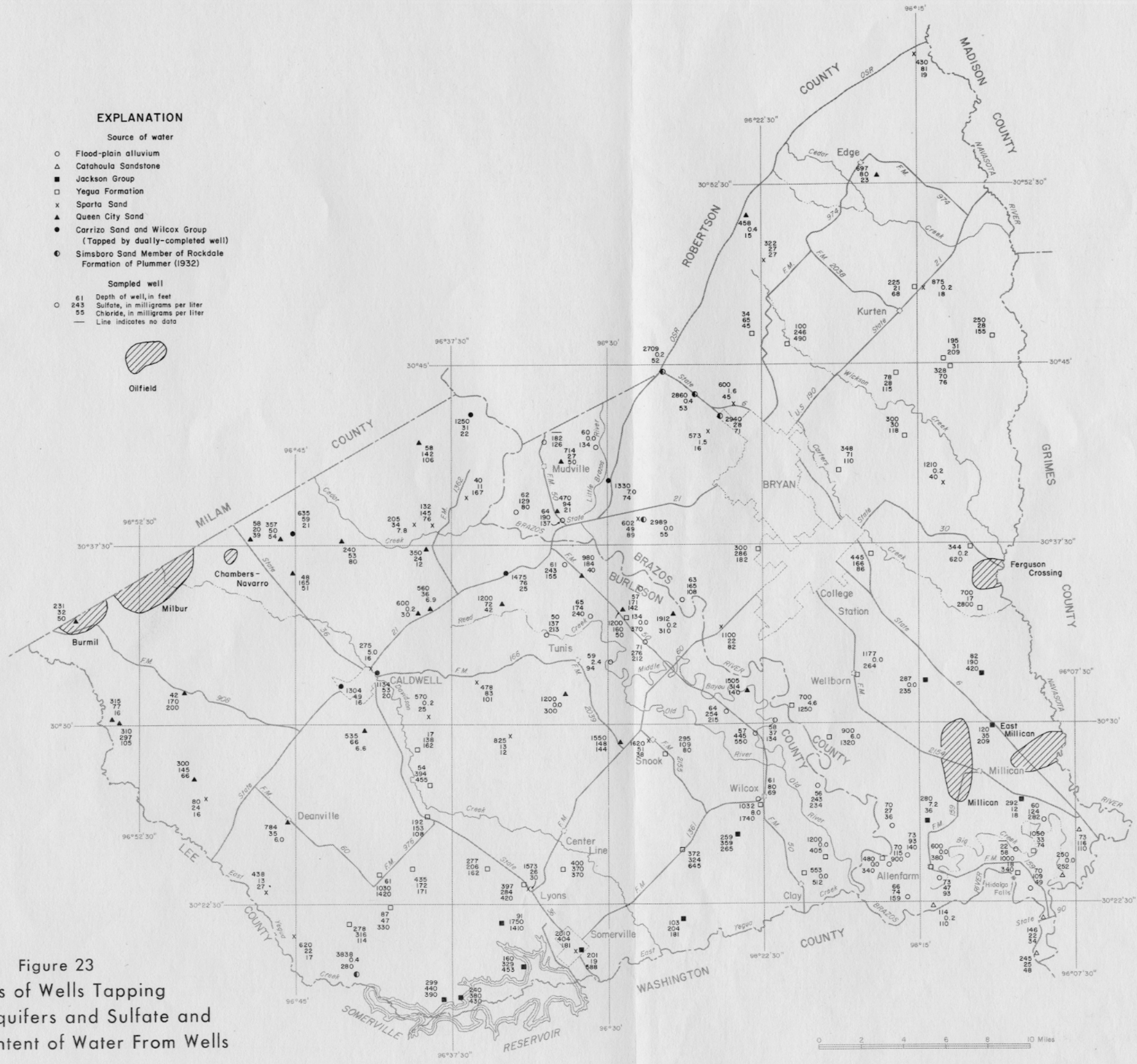


Figure 23  
 Depths of Wells Tapping  
 Various Aquifers and Sulfate and  
 Chloride Content of Water From Wells

Base from U.S. Geological Survey  
 topographic quadrangles