MAP SHOWING DISSOLVED SOLIDS, SULFATE, AND CHLORIDE IN THE GROUND WATER IN BEXAR COUNTY, TEXAS

SCALE: 1:250,000

EXPLANATION

△ Well tapping Austin chalk

• Well tapping Edwards and associated limestones

○ Well tapping Gruene limestones

Chemical content, in parts per million:
400 Dissolved solids
75 Sulfate
15 Chloride

M = S

Approximate boundary between water free from hydrogen sulfide and water charged with hydrogen sulfide in the Edwards and associated limestones. Line also marks approximate boundary between water containing less than and more than 1000 parts per million of dissolved solids.

Base compiled from general highway maps and field notes.