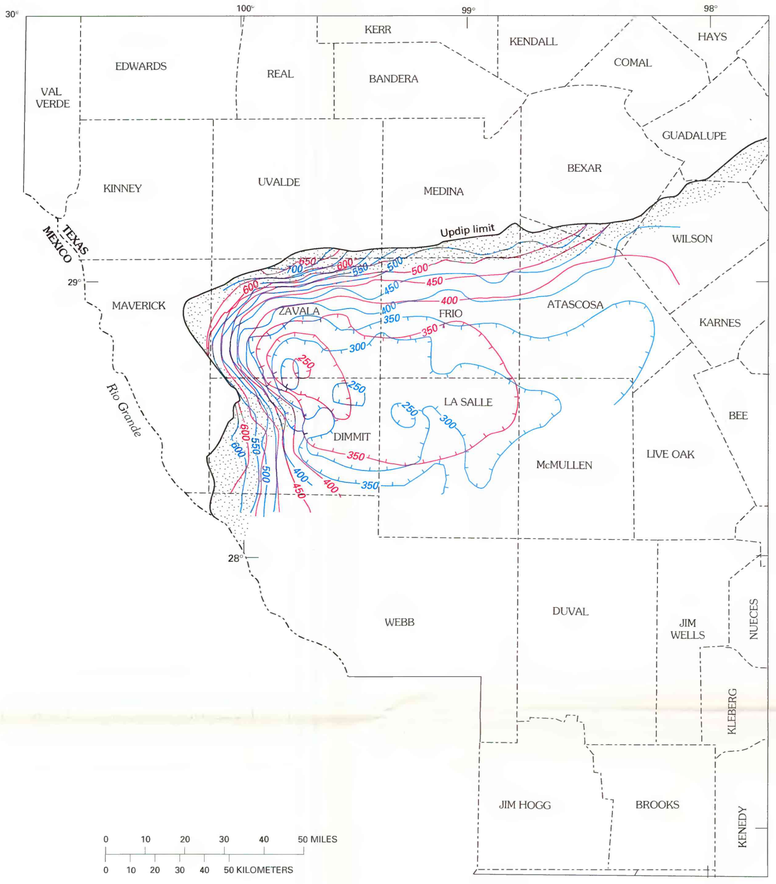
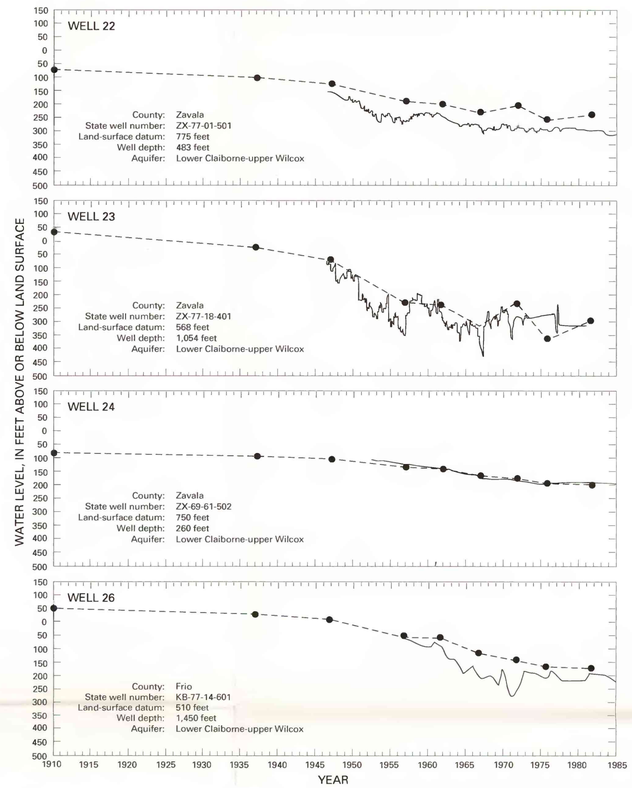
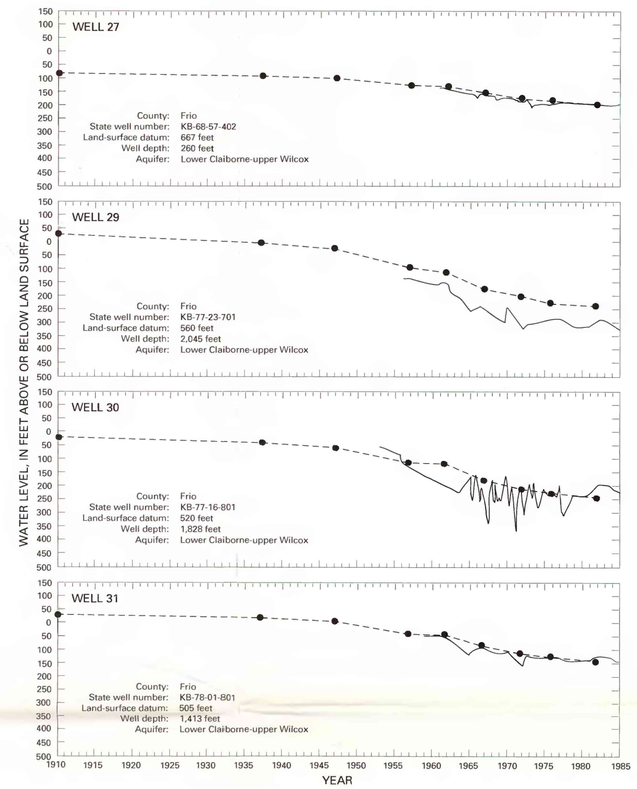




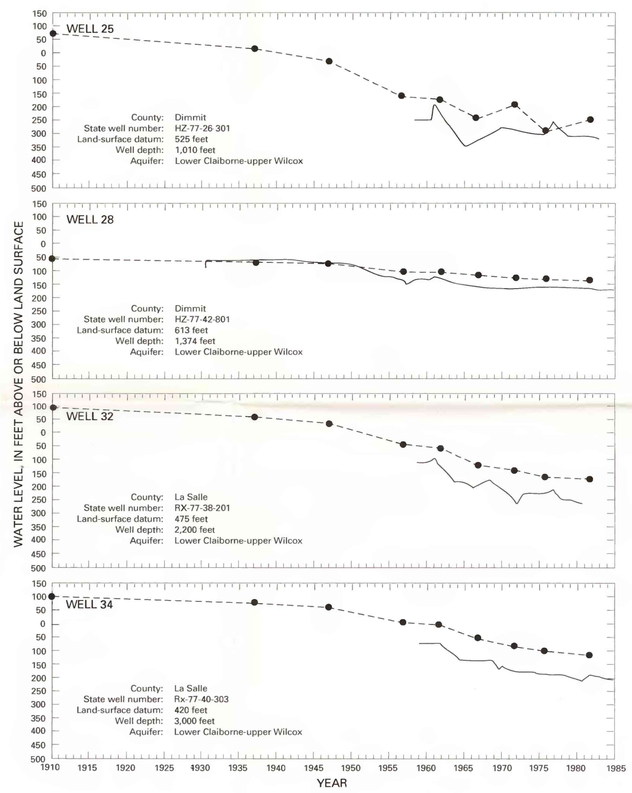


EXPLANATION

OUTCROP AREA

500 — POTENTIOMETRIC CONTOUR—Shows altitude at which water levels would have stood in tightly cased wells. Hachures indicate depression. Contour interval 50 feet. Datum is sea level

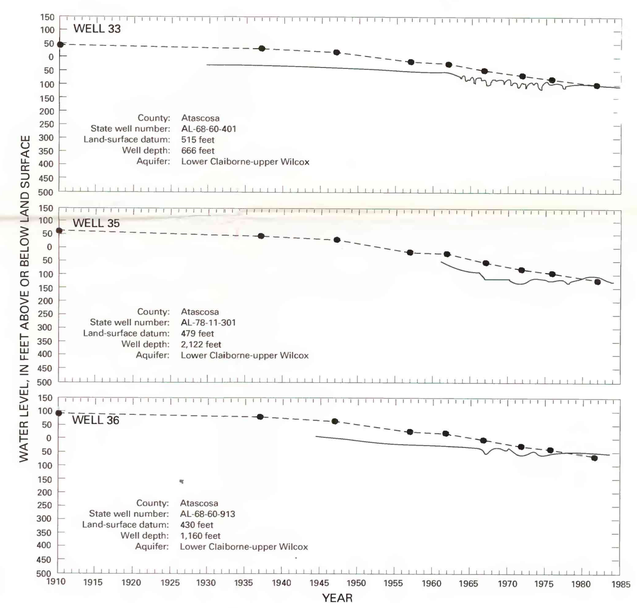
500 — SIMULATED POTENTIOMETRIC CONTOUR—Shows altitude at which water levels would have stood in tightly cased wells. Hachures indicate depression. Contour interval 50 feet. Datum is sea level



EXPLANATION

MEASURED WATER LEVEL

SIMULATED WATER LEVEL—Circle indicates model time step



MAPS OF THE TEXAS GULF COAST AQUIFER SYSTEMS SHOWING MEASURED AND SIMULATED ALTITUDE OF THE POTENTIOMETRIC SURFACE OF THE LOWER CLAIBORNE-UPPER WILCOX AQUIFER, 1982; AND MEASURED AND SIMULATED WATER LEVELS IN WELLS IN THE WINTER GARDEN AREA