



EXPLANATION

--- 5 --- Line of equal water-level change—Interval 5 feet

----- Boundary of study area

○ Well used for control—Can represent more than one well

● Well—Shade indicates 1999 water level at least 5 feet lower than 1998 water level

▬ Well—Bar indicates 1999 water level at least 5 feet higher than 1998 water level

< indicates less than

Note: In areas where data are sparse or nonexistent, locations of contours are based on supplemental control points (not shown) created by intersections of contours from 1999 water-level-altitude map (fig. 1) and 1998 water-level-altitude map (Coplin, 1998, fig. 1) or control points (not shown) outside the study area.

Figure 3. Map showing approximate water-level changes in the Chicot aquifer, Houston-Galveston region, Texas, 1998-99.