

EXPLANATION

 Wells used for control
 Number indicates altitude of water level
 1941 20 -20 1966
 Water-level contours
 Shows approximate altitude of water level for years 1941 and 1966
 Contour interval 10 feet
 Datum is mean sea level



Area where Upper and Lower Chicot are not differentiated

Note: Other areas where these units are interconnected exist along the Gulf Coast, near salt domes, and in the Neches and Pine Island drainage systems near Beaumont

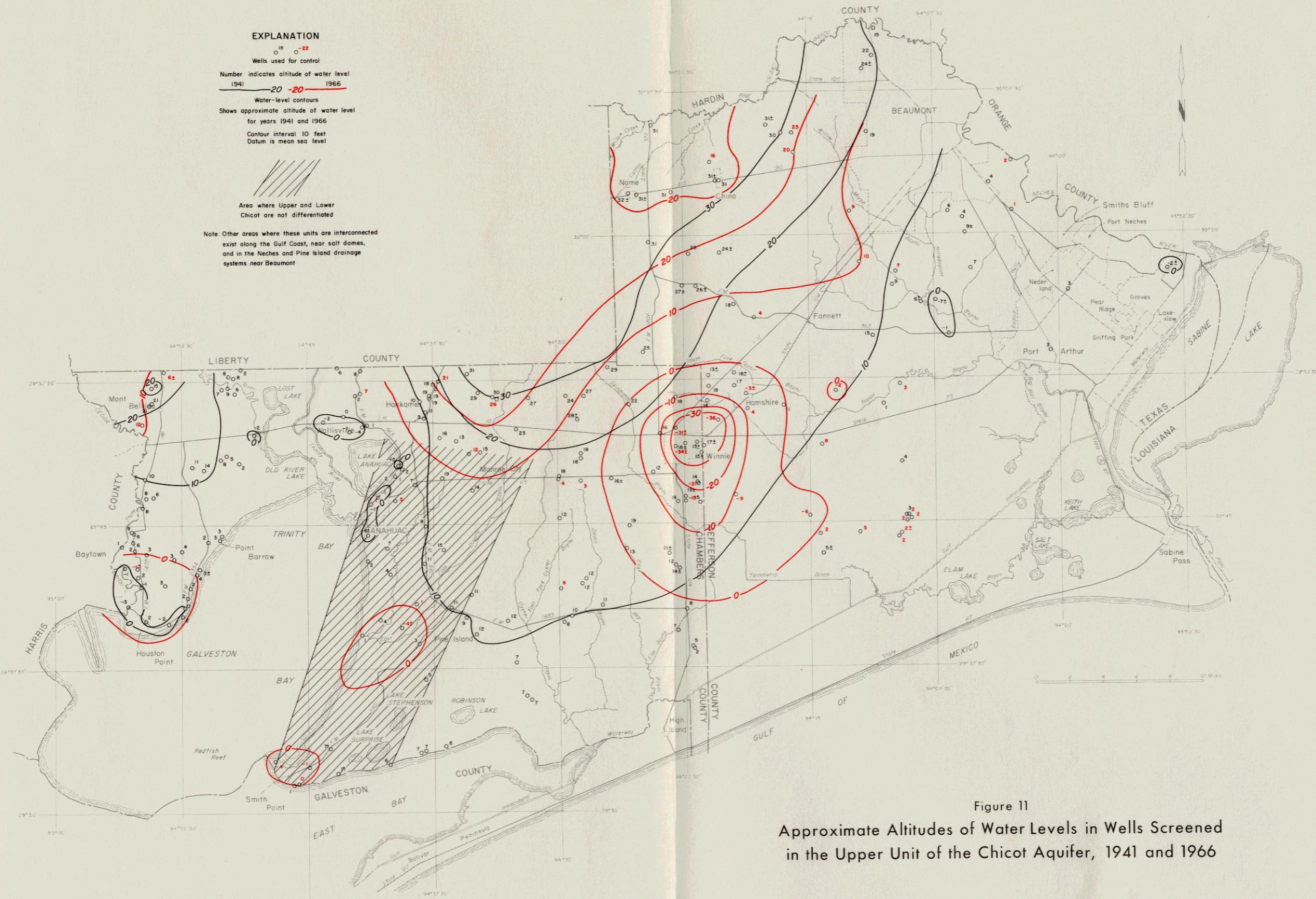


Figure 11
 Approximate Altitudes of Water Levels in Wells Screened
 in the Upper Unit of the Chicot Aquifer, 1941 and 1966

Base compiled from topographic maps of the U.S. Geological Survey and general highway map of the Texas Highway Department