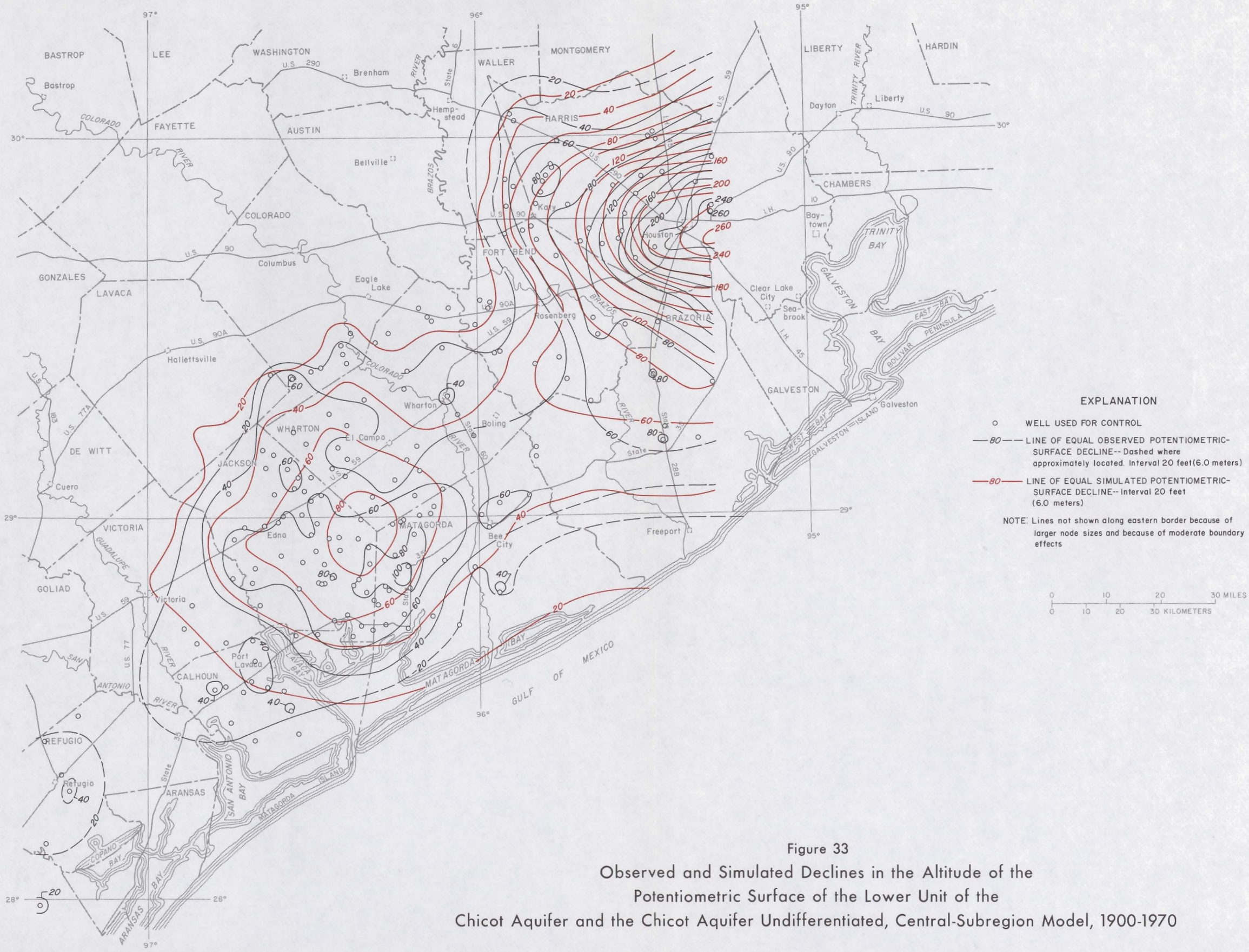

EXPLANATION

○ WELL USED FOR CONTROL

—80— LINE OF EQUAL OBSERVED POTENTIOMETRIC-SURFACE DECLINE-- Dashed where approximately located. Interval 20 feet (6.0 meters)

—80— LINE OF EQUAL SIMULATED POTENTIOMETRIC-SURFACE DECLINE-- Interval 20 feet (6.0 meters)

NOTE: Lines not shown along eastern border because of larger node sizes and because of moderate boundary effects

Base from U.S. Geological Survey
State base map, 1: 500,000

Figure 33

Observed and Simulated Declines in the Altitude of the Potentiometric Surface of the Lower Unit of the Chicot Aquifer and the Chicot Aquifer Undifferentiated, Central-Subregion Model, 1900-1970