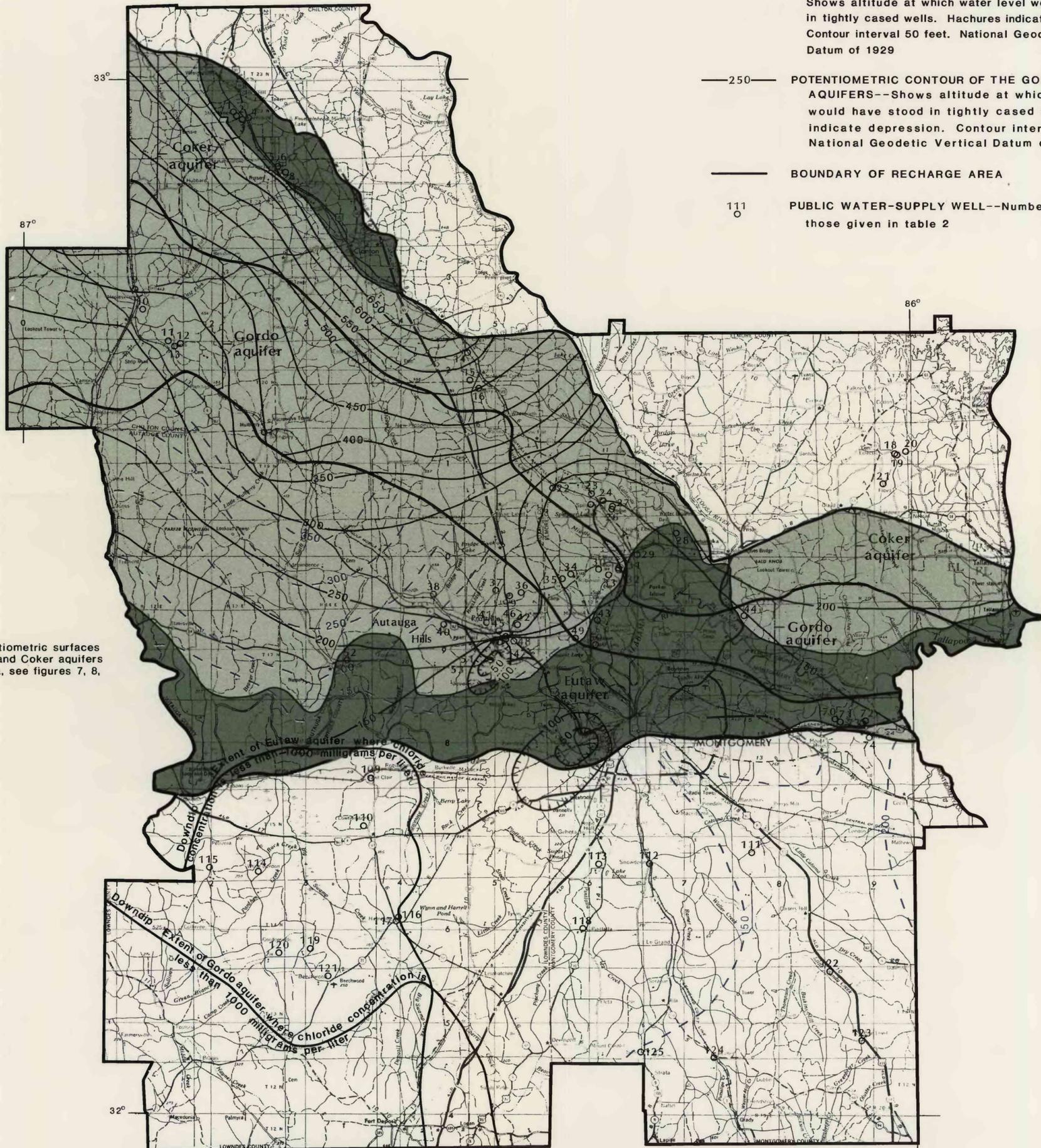




Study area

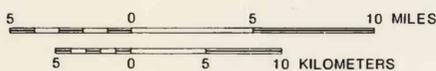
EXPLANATION

-  AREA SUSCEPTIBLE TO CONTAMINATION
-  AREA HIGHLY SUSCEPTIBLE TO CONTAMINATION
-  -250- POTENTIOMETRIC CONTOUR OF THE EUTAW AQUIFER-- Shows altitude at which water level would have stood in tightly cased wells. Hachures indicate depression. Contour interval 50 feet. National Geodetic Vertical Datum of 1929
-  -250- POTENTIOMETRIC CONTOUR OF THE GORDO AND COKER AQUIFERS-- Shows altitude at which water level would have stood in tightly cased wells. Hachures indicate depression. Contour interval 50 feet. National Geodetic Vertical Datum of 1929
-  BOUNDARY OF RECHARGE AREA
-  111 PUBLIC WATER-SUPPLY WELL--Numbers correspond to those given in table 2



NOTE: For detail of the potentiometric surfaces for the Eutaw, Gordo, and Coker aquifers in the Montgomery area, see figures 7, 8, and 9.

Base from U.S. Geological Survey 1:250,000 quadrangles Birmingham 1952, revised 1969; Atlanta 1956; Montgomery 1955, revised 1969; Phenix City 1956, revised 1972; Andalusia 1954, revised 1970; and Dothan 1954, revised 1965.



RECHARGE AREAS AND POTENTIOMETRIC SURFACES OF THE MAJOR AQUIFERS, AREAS SUSCEPTIBLE TO CONTAMINATION, AND LOCATIONS OF PUBLIC WATER-SUPPLY WELLS