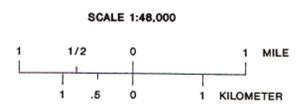
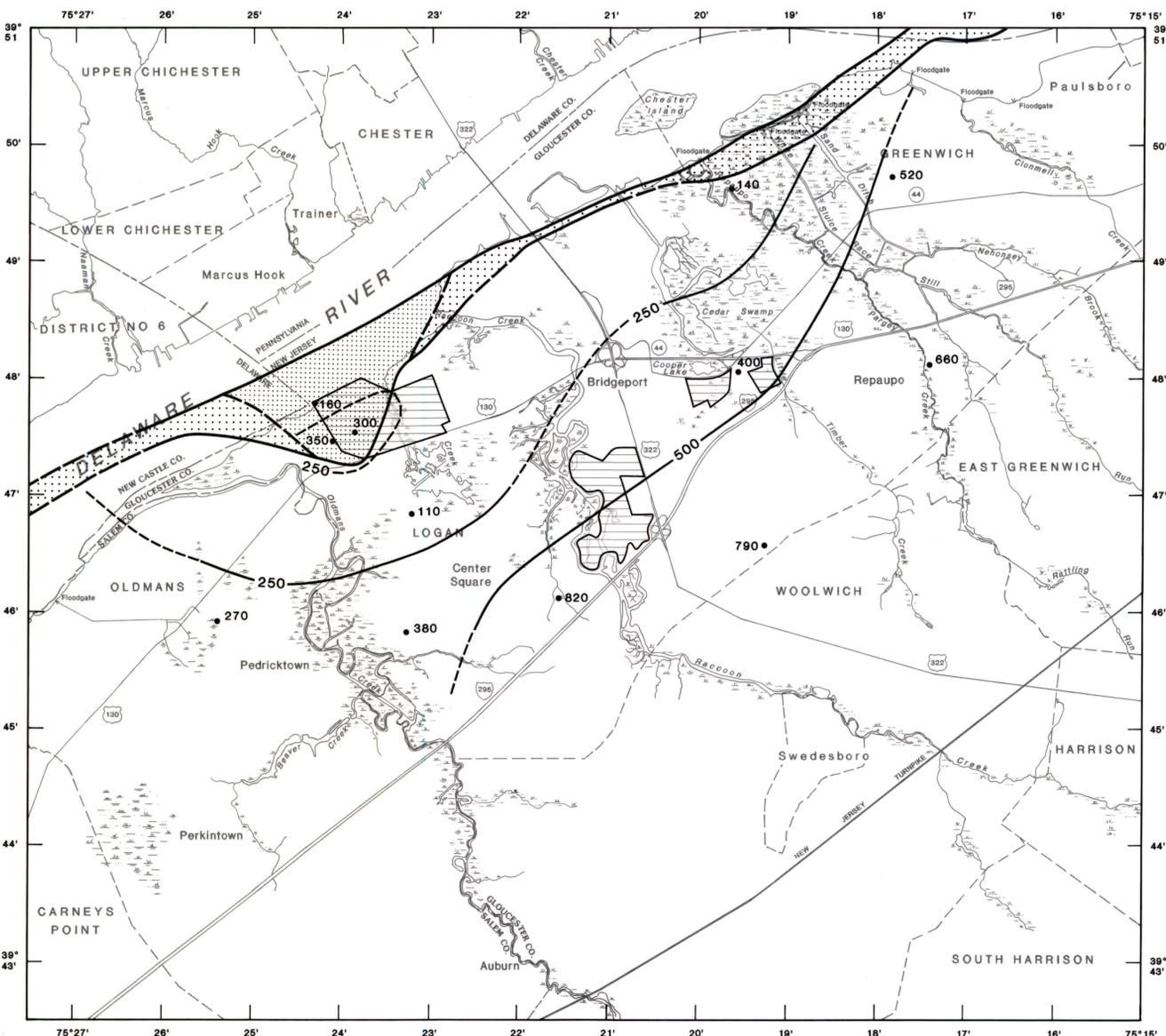


- EXPLANATION**
- OUTCROP AREA OF THE MIDDLE AQUIFER OF THE POTOMAC-RARITAN-MAGOTHY AQUIFER SYSTEM-- Represents area in which aquifer is exposed at land surface or is overlain by upper Cenozoic deposits.
 - AREA IN WHICH THE MIDDLE AND LOWER AQUIFERS ARE UNDIFFERENTIATED.
 - LOCATION OF INDUSTRIES IN LOGAN TOWNSHIP FOR WHICH DOCUMENTED HISTORIES OF GROUND-WATER CONTAMINATION EXIST--shaded areas are delineated by property boundaries.
 - LINE OF EQUAL DISSOLVED-CHLORIDE CONCENTRATION--Shows dissolved-chloride concentration, in milligrams per liter. Dashed where approximately located.
 - WELL LOCATION AND DISSOLVED-CHLORIDE CONCENTRATION--Shows dissolved-chloride concentration, in milligrams per liter. A superscript "U" indicates that the well is screened in the upper part of the aquifer; "L" indicates that the well is screened in the lower part of the aquifer; no superscript indicates that the well screen penetrates both parts of the aquifer or that the upper and lower parts of the aquifer are undifferentiated.

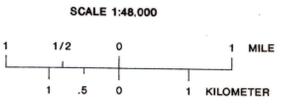


Base from U.S. Geological Survey, 1:24,000 quadrangles, Bridgeport, 1967; Marcus Hook, 1967; Penns Grove, 1967; Woodstown, 1967

9a. DISTRIBUTION OF DISSOLVED CHLORIDE IN THE MIDDLE AQUIFER OF THE POTOMAC-RARITAN-MAGOTHY AQUIFER SYSTEM, LOGAN TOWNSHIP REGION, NEW JERSEY.



- EXPLANATION**
- OUTCROP AREA OF THE LOWER AQUIFER OF THE POTOMAC-RARITAN-MAGOTHY AQUIFER SYSTEM-- Represents area in which aquifer is exposed at land surface or is overlain by upper Cenozoic deposits.
 - AREA IN WHICH THE MIDDLE AND LOWER AQUIFERS ARE UNDIFFERENTIATED.
 - LOCATION OF INDUSTRIES IN LOGAN TOWNSHIP FOR WHICH DOCUMENTED HISTORIES OF GROUND-WATER CONTAMINATION EXIST--shaded areas are delineated by property boundaries.
 - LINE OF EQUAL DISSOLVED-CHLORIDE CONCENTRATION--Shows dissolved-chloride concentration, in milligrams per liter. Dashed where approximately located.
 - WELL LOCATION AND DISSOLVED-CHLORIDE CONCENTRATION--Shows dissolved-chloride concentration, in milligrams per liter.



Base from U.S. Geological Survey, 1:24,000 quadrangles, Bridgeport, 1967; Marcus Hook, 1967; Penns Grove, 1967; Woodstown, 1967

9b. DISTRIBUTION OF DISSOLVED CHLORIDE IN THE LOWER AQUIFER OF THE POTOMAC-RARITAN-MAGOTHY AQUIFER SYSTEM, LOGAN TOWNSHIP REGION, NEW JERSEY.