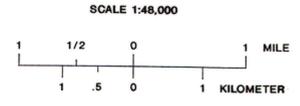
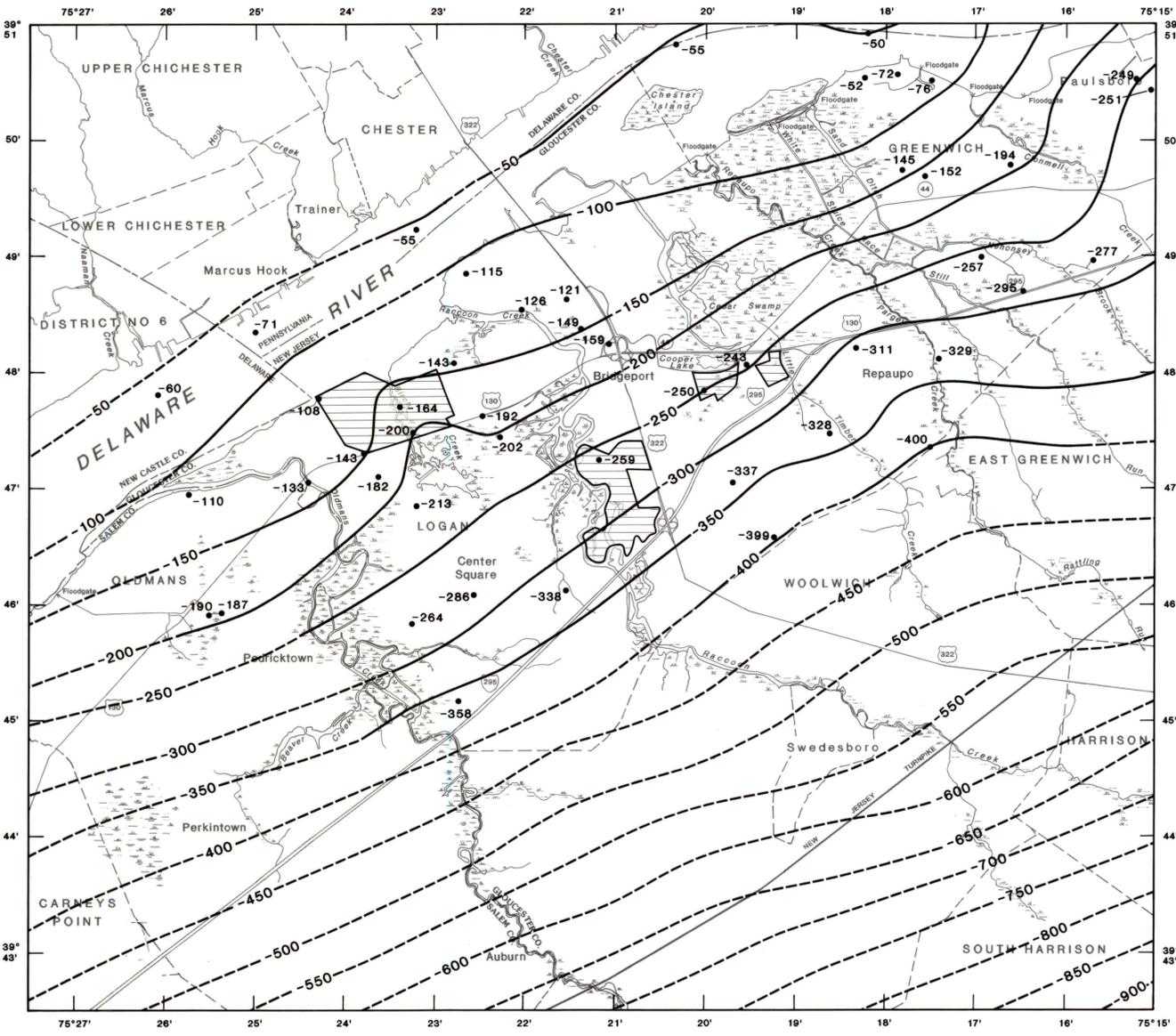


- EXPLANATION**
- OUTCROP AREA OF THE LOWER AQUIFER OF THE POTOMAC-RARITAN-MAGOTHY AQUIFER SYSTEM-- Represents area in which aquifer is exposed at land surface or is overlain by upper Cenozoic deposits.
 - AREA IN WHICH THE MIDDLE AND LOWER AQUIFERS ARE UNDIFFERENTIATED.
 - LOCATION OF INDUSTRIES IN LOGAN TOWNSHIP FOR WHICH DOCUMENTED HISTORIES OF GROUND-WATER CONTAMINATION EXIST-- Shaded areas are delineated by property boundaries.
 - TOP-OF-AQUIFER CONTOUR--Shows altitude of the top of the lower aquifer, in feet above or below sea level datum. Dashed where approximately located. In areas where no data are available, contours are based on regional trends (Zapczka, 1989). Contour interval 20 feet.
 - WELL LOCATION--Number is altitude of the top of the lower aquifer in feet above or below sea level.

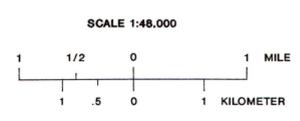


Base from U.S. Geological Survey, 1:24,000 quadrangles, Bridgeport, 1967; Marcus Hook, 1967; Penns Grove, 1967; Woodstown, 1967. Hydrogeology by J.C. Lewis, F.J. Spitz, Cynthia Barton, and Jane Kozinski

5a. ALTITUDE OF THE TOP OF THE LOWER AQUIFER OF THE POTOMAC-RARITAN-MAGOTHY AQUIFER SYSTEM IN THE LOGAN TOWNSHIP REGION, NEW JERSEY.



- EXPLANATION**
- LOCATION OF INDUSTRIES IN LOGAN TOWNSHIP FOR WHICH DOCUMENTED HISTORIES OF GROUND-WATER CONTAMINATION EXIST-- Shaded areas are delineated by property boundaries.
 - TOP-OF-CONFINING-UNIT CONTOUR--Shows altitude of the top of the bedrock confining unit, in feet above or below sea level datum. Dashed where approximately located. In areas where no data are available, contours are based on regional trends (Zapczka, 1989). Contour interval 50 feet.
 - WELL LOCATION--Number is altitude of the top of the bedrock confining unit in feet above or below sea level.



Base from U.S. Geological Survey, 1:24,000 quadrangles, Bridgeport, 1967; Marcus Hook, 1967; Penns Grove, 1967; Woodstown, 1967. Hydrogeology by J.C. Lewis, F.J. Spitz, Cynthia Barton, and Jane Kozinski

5b. ALTITUDE OF THE TOP OF THE BEDROCK CONFINING UNIT IN THE LOGAN TOWNSHIP REGION, NEW JERSEY.