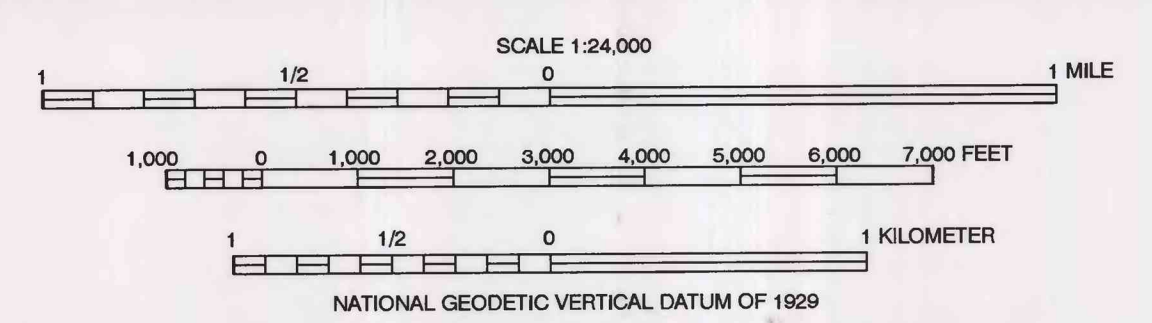
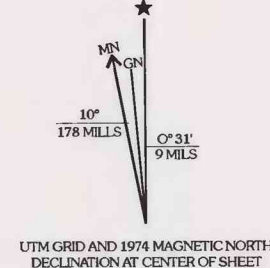


EXPLANATION

— STUDY-AREA BOUNDARY

--- POTENTIOMETRIC CONTOUR - Shows altitude of the potentiometric surface as defined by measured water levels, altitudes of streams and springs, and topography. Dashed where approximately located. Contoured potentiometric surface represents the water table except at wells that are completed in semiconfined zones in the aquifer. Contour interval is 20 feet. Altitude in feet above National Geodetic Vertical Datum of 1929.

•626 WATER-LEVEL MEASUREMENT SITE - Symbol gives location of site. Number is altitude of water level measured in drilled or dug well in feet above National Geodetic Vertical Datum of 1929. Wells outside the study area are shown where they were used to contour the potentiometric surface.



Base from U.S. Geological Survey
Honey Brook 124,000 1982
Wagontown 124,000 1983
Elverton 124,000 1974
Morgantown 124,000 1980

ALTITUDE AND CONFIGURATION OF THE POTENTIOMETRIC SURFACE IN HONEY BROOK AND WEST NANTMEAL TOWNSHIPS, AND HONEY BROOK AND ELVERSON BOROUGHS, CHESTER COUNTY, PENNSYLVANIA, APRIL THROUGH SEPTEMBER 1997

By Ken S. Eden
1998