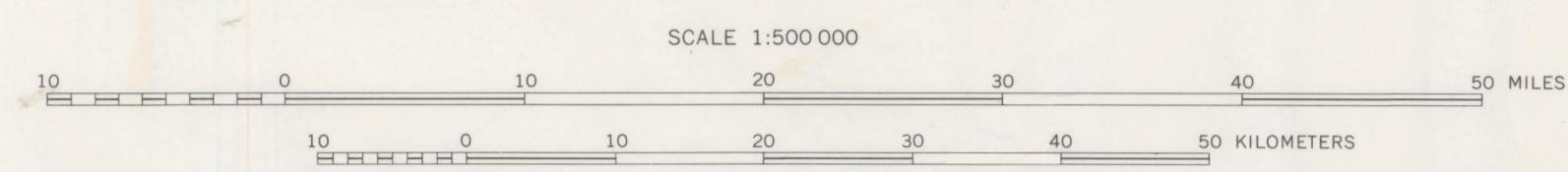




APPROXIMATE BASE OF POTABLE WATER



EXPLANATION

Contour on base of potable water
Shows altitude of approximate base of potable water. Contour interval 100 feet. Datum is mean sea level. Upper limit of dissolved solids content for potable water is 3,000 milligrams per liter.

Boundary of area within which the named rock unit contains the lowermost zone of potable water

Bedrock areas that yield practically no water
Area is underlain by impermeable thin limestone and shales. Contours show the altitude of the bedrock surface which is the base of potable water in these areas. Contour interval 100 feet; in deeply eroded valleys interval 200 feet. Dashed where approximately located.

Bedrock areas of relatively low yields of water
Yields to wells, commonly 1 or 2 gpm (gallons per minute), substantially less in regions compared to other bedrock aquifers in Ohio. Locally, wells may yield 10 to 20 gpm.

Well
Upper number is depth of well, in feet below land surface. Second number shows content of total dissolved solids, in milligrams per liter in water from the well. Third number refers to analysis in table 2. (See sheet 1 of 2)

SALINE GROUND-WATER RESOURCES OF OHIO
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