
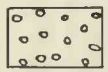


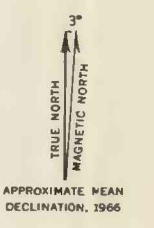


**EXPLANATION**

-  Morainal deposits  
*Sandy and clayey till of relatively low permeability. Locally contain lenses of permeable sand and gravel outwash*
-  Outwash deposits  
*Permeable stratified sand and gravel lenses interbedded with sand, silt and clay of relatively low permeability*
-  Channel deposits  
*Permeable sand and gravel interbedded with clayey and silty sand of lower permeability. Locally overlain by muck*
-  9  
City of Kalamazoo pumping station and number



Base from U.S. Geological Survey topographic quadrangle: Kalamazoo, 1916

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.  
1966—W65196  
After Deutch, Vanlier, and Giroux (1960)

**SURFACE GEOLOGY OF THE KALAMAZOO AREA, MICHIGAN**

