



- EXPLANATION**
- pm** Peat, marl, muck, and clay; bog deposits of postglacial to recent time. Unsuitable for well construction and commonly contains iron-bearing water.
 - lsc** Lake silt and clay; offshore deposits in proglacial or postglacial lakes; thin bedded to massive; low permeability. Poor potential for well yields.
 - lss** Lake silt and fine sand; offshore deposits in proglacial or postglacial lakes; thin bedded to massive; low to moderate permeability. Poor to moderate potential for well yields.
 - lt** Lodgement till; mixture of clay, silt, sand, and boulders deposited at base of glacier; poorly sorted; compact and impermeable. Poor potential for well yields.
 - w** Open-water areas.
- Note.--Designation of poor, moderate, or good potential for well yields is based on the yield expected in a typical deposit as described by well information inside and outside the mapped area. Classification of well yield is as follows:
- Poor - Less than 1 gallon per minute
 - Moderate - 5 to 50 gallons per minute
 - Good - More than 50 gallons per minute
- Contact - Dashed where approximately located
- OC1-1 Well in bedrock

SURFICIAL GEOLOGY OF PART OF CICERO QUADRANGLE, OSWEGO COUNTY, NEW YORK

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