



## EXPLANATION

-  Brown, micaceous marble
  -  Quartz-mica schist, with some quartzite
  -  Quartzite, with some quartz-mica schist
  -  Ferruginous mica schist with specular hematite, martite, and magnetite
  -  Tan muscovite schist with biotite porphyroblasts
  -  Manganiferous zone, identified mainly from dark brown drill sludge
- (Biotite-muscovite schist believed to be oldest formation, indicating that beds are overturned here)

Diamond-drill holes by U.S. Bureau of Mines, 1942  
Drill core and sludge logged by G.H. Espenshade

50 0 200 Feet

# VERTICAL SECTIONS THROUGH DRILL HOLES, SAUNDERS MINE, CAMPBELL COUNTY, VIRGINIA