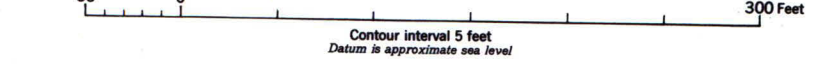


GEOLOGIC MAP OF THE SAUNDERS AND RUSSELL DEN HOLLOW MINES, CAMPBELL COUNTY, VIRGINIA



- EXPLANATION**
- Quartzite
 - Muscovite schist, with some marlite and specular hematite
 - Contact, dashed where inferred
 - Limit of outcrop
 - Strike and dip of foliation
 - Strike of vertical foliation
 - Manganiferous Zone, usually clay containing wad or hard manganese oxides
 - Quartz vein
 - Shaft, caved at surface
 - Shaft, caved at surface by B.M. 2
 - Bureau of Mines test shaft
 - Tunnel
 - Open cut
 - Prospect pits
 - Prospect trench
 - Bureau of Mines bulldozer trench
 - Horizontal projection of Bureau of Mines diamond-drill holes, showing angle of inclination