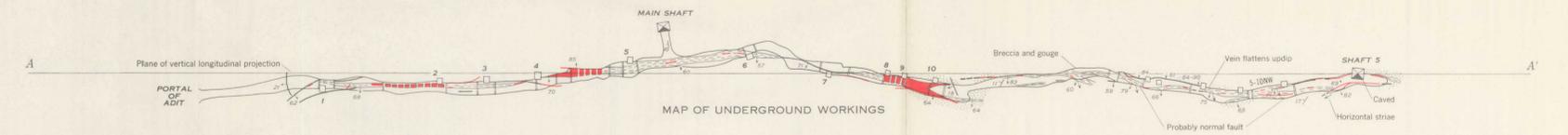


VERTICAL LONGITUDINAL PROJECTION OF VEIN SHOWING SOURCES OF OPTICAL CALCITE

Adapted from survey by E. G. Erickson, Meigs Reserve Company



MAP OF UNDERGROUND WORKINGS

- EXPLANATION**
- Livingston formation
 - Andesitic sandstone and siltstone with small amounts of interbedded shale. Outcrops stippled
 - Fault showing dip; dashed where inferred
 - Strike and dip of beds
 - Direction of plunge of linear features
 - Strike and dip of joints
 - Strike of vertical joints
 - Calcite vein, showing dip; dashed where inferred
 - Thickness of calcite vein at point indicated
 - Approximate outline of vug
 - Shaft
 - Bottom of shaft
 - Head of raise
 - Chute
 - Area mined by Calcite Operators, Inc., 1943
 - Underground workings
 - Limit of timbering in back
 - 5-10NW
 - Name of working place
 - Prospect pit
 - Dump

