



EXPLANATION

- Pegmatite undivided, mostly perthite-quartz-albite, small muscovite flakes
- Perthite-quartz pegmatite
- Quartz-clevelandite pegmatite
- Quartz-albite-muscovite pegmatite
- Quartz-mica schist
- Contact, showing dip
- Vertical contact
- Approximate contact
- Inferred contact
- Contact between pegmatite units
- Strike and dip of beds
- Strike and dip of foliation
- Plunge of pegmatite and rolls
- Shaft
- Bottom of shaft
- Rim of excavation
- Dump

ZONES

Geology by T. A. Steven and J. W. Adams, Sept. 1944

Geology by Peter Joralemon and Robert Stopper, June 1944. Revised by J. W. Adams, Nov. 1944

GEOLOGIC MAP AND SECTION, HARBACH MICA MINE, CUSTER COUNTY, SOUTH DAKOTA