



- EXPLANATION**
- SEDIMENTARY ROCKS**
- Valley alluvium and surface debris
 - Quartzite
 - Unreplaced limestone, in part recrystallized
- IGNEOUS ROCKS**
- Quartz monzonite
 - Granodiorite porphyry
- CONTACT ROCKS AND ORE DEPOSITS**
- Limestone partly replaced by bands of garnet and diopside
 - Limestone replaced by garnet, diopside, magnetite, and some carbonate
 - Garnet-rich rock with more or less magnetite
 - Massive magnetite with some garnet and sulfides
 - Scheelite-bearing rock
- Other Symbols:**
- Shear zone
 - Strike and dip of beds
 - Strike of vertical beds
 - Shaft
 - Shaft with headframe
 - Portal of adit
 - Pit or small open cut; large open cuts are shown by contours and depression contours
 - Dump

Mapped by S.W. Hobbs and
F.M. Byers, Jr., November 1941

**TOPOGRAPHIC AND GEOLOGIC MAP OF THE OLD HICKORY MINE AND VICINITY,
ROCKY MINING DISTRICT, BEAVER COUNTY, UTAH**

100 0 500 Feet

Contour interval 20 feet
Datum is approximate mean sea level