

Idaho Mine

Location and access. The Idaho mine is located in the east-central part of sec. 8, T. 9 S., R. 11 E., about one-half mile southeast of the Junction mine. The mine is reached by traveling one-half mile farther east on the road which passes near the Junction mine (fig. 20).

History. C. E. Degner has been in possession of the mine since 1944. Three claims cover the deposit; namely, the Idaho, Idaho No. 1, and Idaho Millsite claims. Mr. Degner (personal communication) states that about 160 tons of copper ore was shipped from the property prior to his purchase.

Geology. The principal mineralization is limited to the contacts of an east-trending syenite dike which dips steeply to the north. The property has been developed by two shafts, about 500 feet apart, which were sunk on the syenite dike. The shafts were not examined because they were not timbered or laddered. The vein contains calcite, together with some barite(?) and iron oxides at the surface. Examination of the dumps of the mine workings did not yield sulfide ore specimens, but the owner exhibited several sulfide samples taken from the bottom of the easternmost shaft. Apparently, copper sulfides were encountered below the zone of oxidation in this shaft.