Topography by R. W. Landwehr

Geology by R. W. Landwehr

TOPOGRAPHIC AND GEOLOGIC MAP OF THE MASCOT GROUP, BLAINE COUNTY, IDAHO

0 100 200 300 400 500 Feet

1930

EXPLANATION

Algonkian (?)

East Fork formation
(*White limestone with intercalated beds of white quartzite*)

Hyndman formation
(*White to reddish quartzite*)

Pennsylvanian

Wood River formation
(*Largely blue limestone with some thin beds of black shale and reddish quartz conglomerate; hard reddish conglomerate at base*)

Devonian ? and Mississippian

Milligen formation
(*Black carbonaceous shale with some black quartzite and probably some calcareous beds; chief ore-bearing formation of Mascot, North Star, and Independence mines*)

Cretaceous ?

Quartz diorite porphyry dike

Fissure veins mineralized locally with silver-lead ores, oxidized iron, or calcite
Solid line, known
Broken line, probable

Fault
Solid line, known
Broken line, probable

Strike and dip of rocks, fissures, or faults