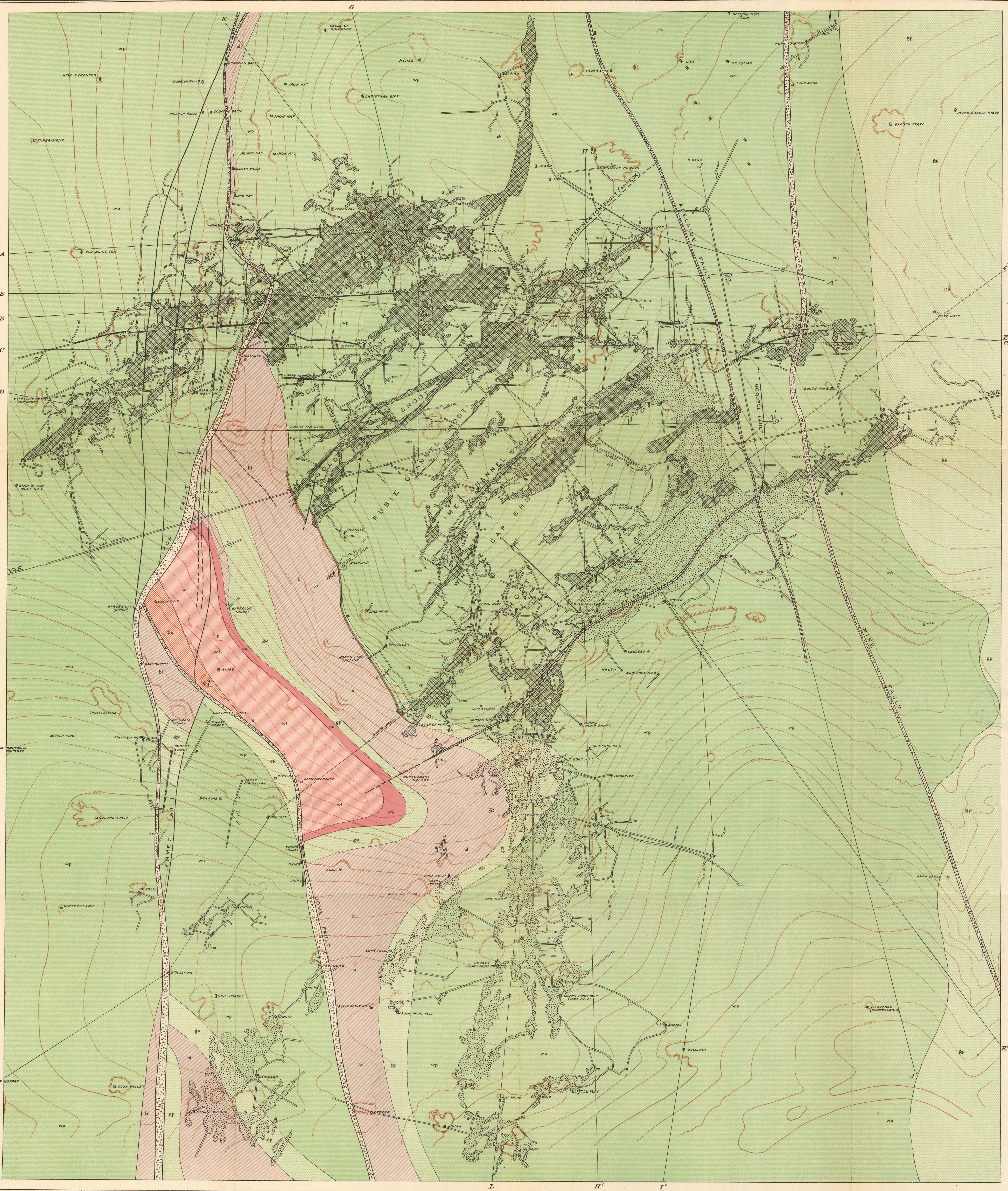




EXPLANATION

SEDIMENTARY ROCKS

Mississippian and Upper Devonian (?) sylvanite

Carboniferous

Leadville ("Blue") limestone

Yule limestone

"Parting" quartzite member (pq)

"White" limestone member (wl)

Upper Cambrian

Sawatch quartzite

INTRUSIVE IGNEOUS ROCKS

Late Cretaceous or Early Tertiary

Gray porphyry

White porphyry

ECONOMIC GEOLOGY

First contact ore bodies

Second contact ore bodies

Third contact ore bodies

Fault breccia

GEOLOGIC MAP OF IRON AND DOME HILLS, LEADVILLE MINING DISTRICT, COLORADO

500 0 500 1000 FEET
Contour interval 25 feet, datum sea level