PLATE 3.—GEOLOGIC MAPS AND SECTIONS OF THE ARGO MINE, JAMEstown DISTRICT, BOULDER COUNTY, COLORADO.

EXPLANATION

- Silver Plume granite (much sericitized)
- Fault
- Fluorspar veins containing 60-70 percent of CaF₂
- Lead-silver vein
- Fluorspar breccia containing 30-60 percent of CaF₂
- Granite breccia containing less than 30 percent of CaF₂
- Barren granite breccia
- Abundant galena fragments
- Abundant pyrite, chalcopyrite and galena

Geology of tunnel by E. N. Goddard, June, 1939. Mine map furnished by J. E. Byron
Geology of second level by E. N. Goddard assisted by James Carr, July, 1933