



Department of Mines—Geological Survey.

Diagrammatic cross-section

LEGEND

- 7
Superficial deposits
(alluvium, gravel, sand and silt, remains of glacial drift, boulders, etc.)
- 6
Granite, granodiorite and quartz porphyry
- 5
Gabbro
- 4
Nass formation
(pyroxene, amphibole, and quartz)
- 3
Angite porphyry
- 2
Bear River formation
(porphyry, tuff, breccia, agglomerate, etc.)
- 1
Bitter Creek formation
(andesite, some rhyolite, and occasional bands of limestone)
- Snow fields
- Glaciers
- Symbols
- Geological boundaries
(portion defined)
- Geological boundaries
(portion assumed)
- Roads
- Trails
- Shafts
- Prospects
- Tunnels
- Aerial tramways

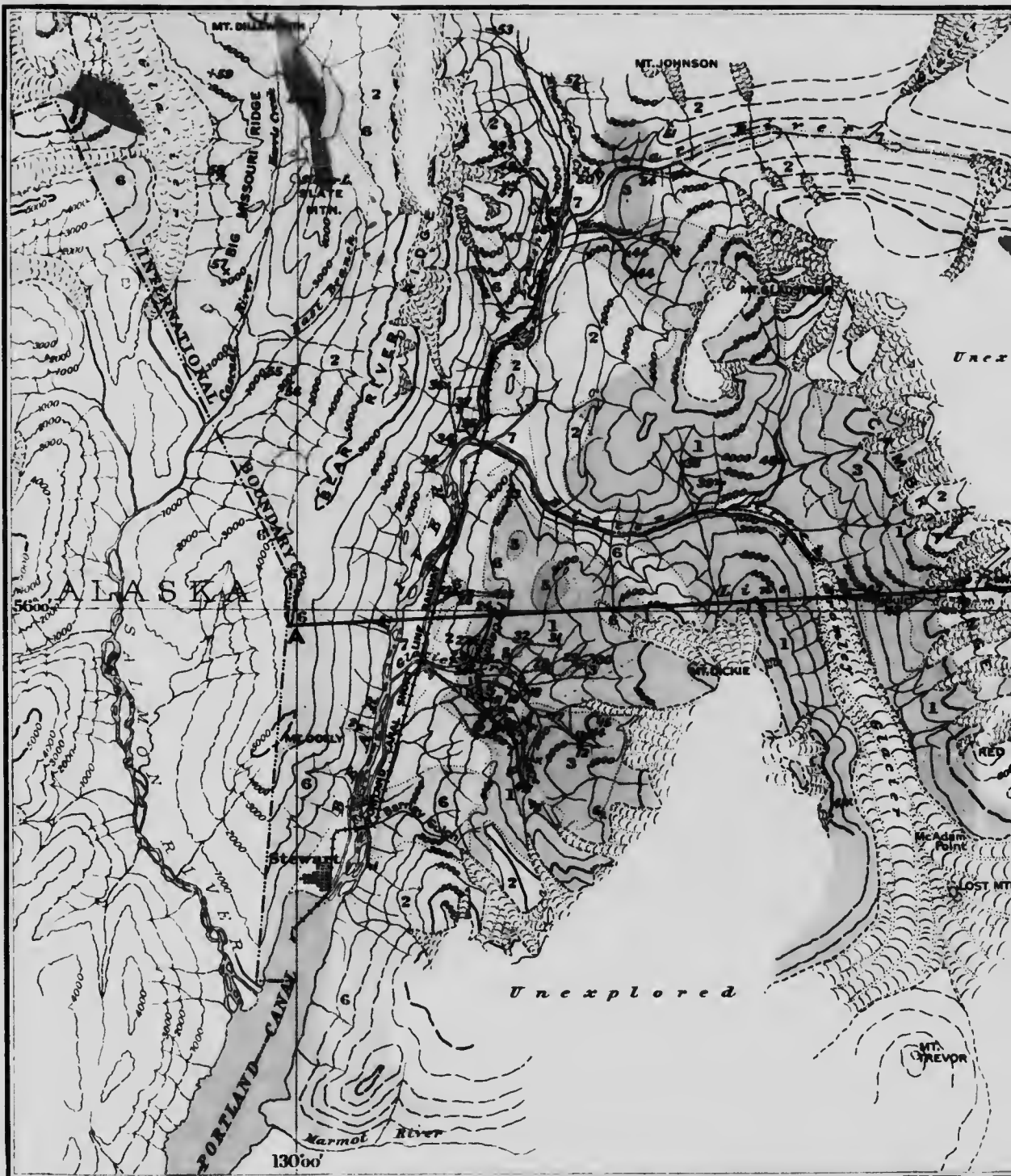


Diagram of Portland Canal Mining District, with portions of Salmon and Nass