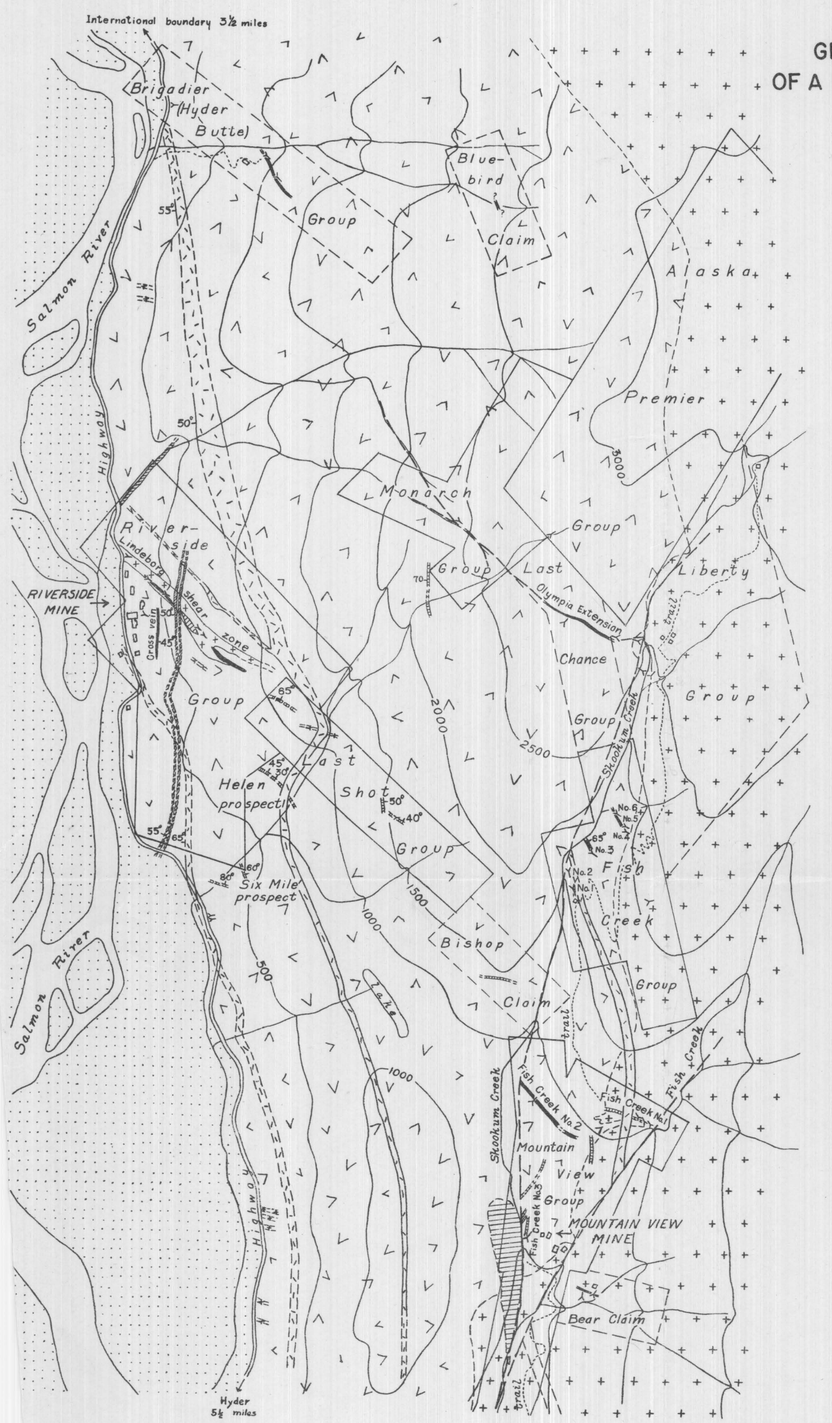
FIG. 2
GENERALIZED GEOLOGIC MAP OF A PART OF THE HYDER DISTRICT, SOUTHEASTERN ALASKA



SCALE

1000 0 1000 2000 feet.

CONTOUR INTERVAL 500 FEET

EXPLANATION

QUATERNARY

ALLUVIUM

JURASSIC OR CRETACEOUS

DARK FINE-GRAINED DIKE
(includes lamprophyre and malchite)

GRANODIORITE PORPHYRY DIKE
(related to Hyder quartz monzonite)

TEXAS CREEK GRANODIORITE
(includes some granodiorite porphyry and quartz diorite border facies)

JURASSIC (?)

HAZELTON GROUP
(includes tuffaceous graywacke, slate, argillite and quartzite)

SCHEELITE-BEARING QUARTZ VEIN

BARREN QUARTZ VEIN

FAULT

ADIT PORTAL

BUILDINGS

T. N.

30°

PATENTED CLAIMS BOUNDED BY SOLID LINES

GEOLOGY BY BYERS AND WAHRHAFTIG, 1942
AND FROM U.S. GEOL. SURVEY BULL. 807, PL. 2
TOPOGRAPHY FROM U.S. GEOL. SURVEY BULL. 807, PL. 1

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