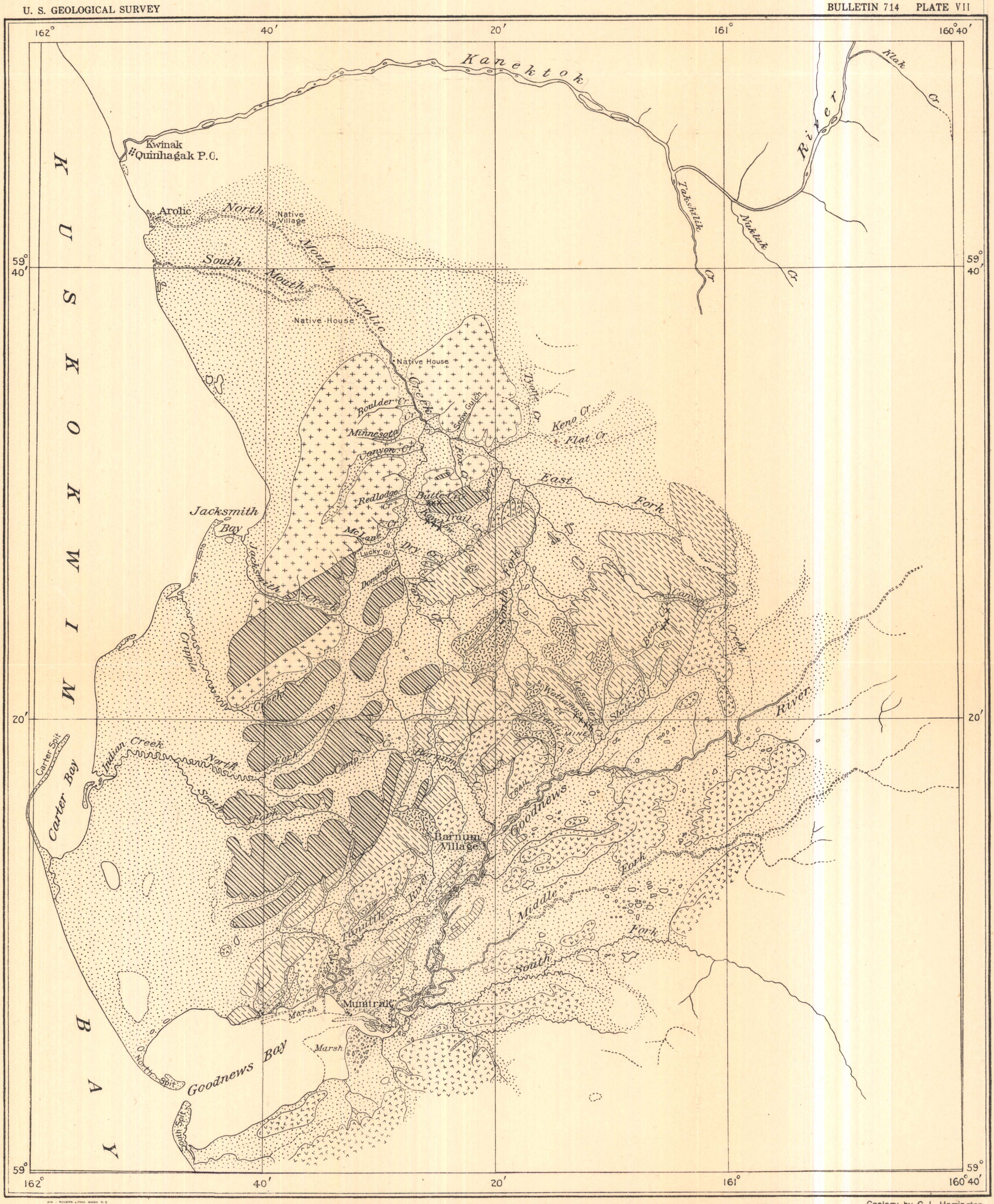

EXPLANATION

Quaternary sands, silts, and gravels of alluvial, fluvio-glacial, and marine origin

Tertiary(?) granitic and andesitic rocks

Mesozoic basaltic intrusives, flows, and tuffs. May include small amounts of sedimentary rocks

Mesozoic(?) sandstones, slates, argillites, cherts, and graywackes, with some included flows and tuffs of basalt and some granitic intrusives

Carboniferous(?) limestone with some red and black slates

Pre-Carboniferous(?) greenstones; altered acidic and basic igneous rocks, including also some areas of metamorphosed sedimentary rocks

× Placer gold

GEOLOGIC SKETCH MAP OF GOODNEWS BAY REGION, ALASKA

Geology by G. L. Harrington

Scale $\frac{1}{250,000}$

5 0 5 10 Miles

1920