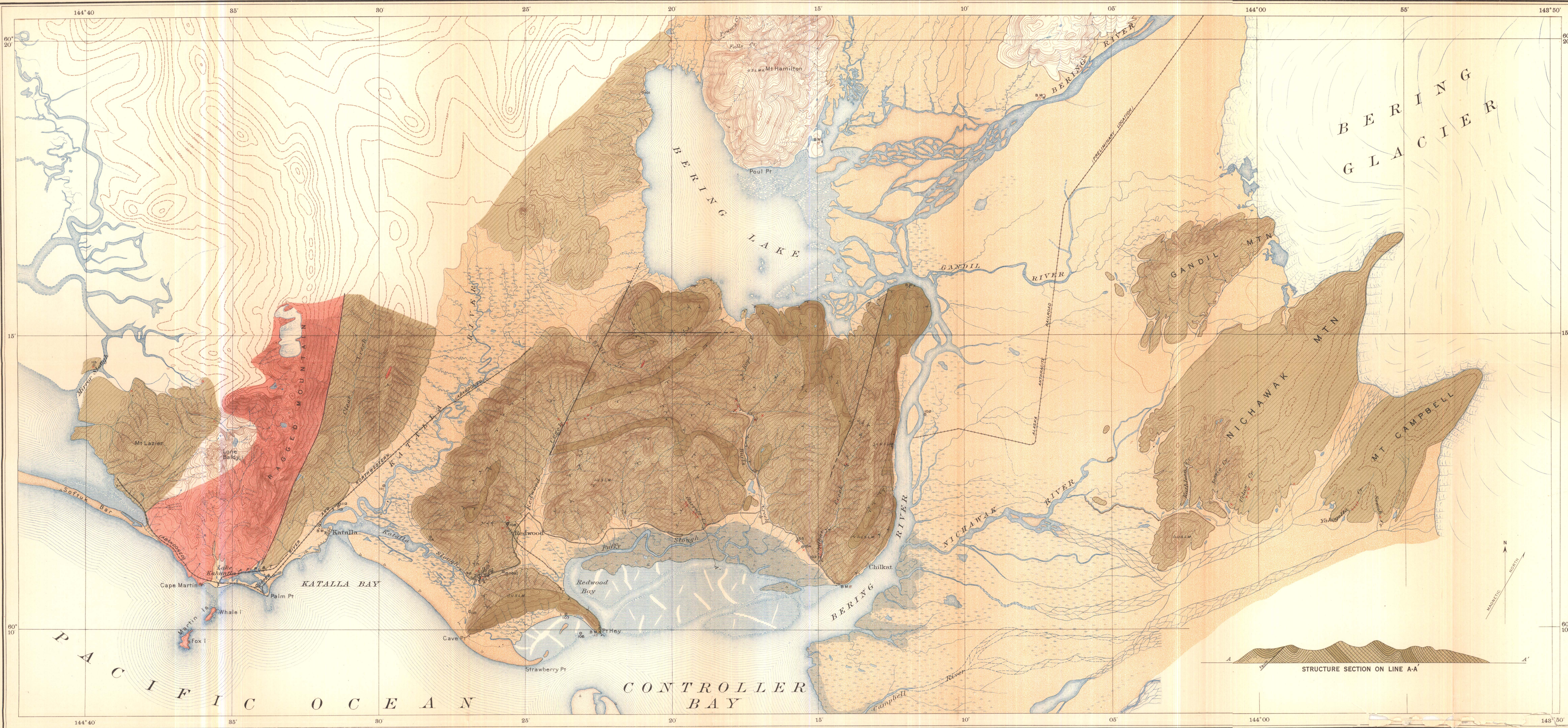




- EXPLANATION**
- Alluvial deposits
(Includes glacial outwash, stream deposits, and beach sands)
 - Shales, sandstones, conglomerates, slates, and graywackes
(Includes shales of Katalla formation, slate and graywackes of the Stiver Slough area, and undifferentiated Tertiary rocks)
 - Sandstone members of Katalla formation
(Represented only where mapped in the field)
 - Metamorphic and igneous rocks
 - Oil well, including abandoned and unproductive wells; numbered as in the text
 - Oil seepage
 - Fault
 - Strike and dip
- QUATERNARY
TERTIARY
PRE-TERTIARY

GEOLOGIC MAP OF CONTROLLER BAY OR KATALLA OIL FIELD, ALASKA

Topography by E. G. Hamilton and W. R. Hill
Additional mapping by J. L. McPherson for Alaska Development Co.
Triangulation by U. S. Coast and Geodetic Survey and E. G. Hamilton
Surveyed in 1905

Geology by G. C. Martin assisted by A. G. Madsen and C. E. Weaver
Surveyed in 1905 and 1906

