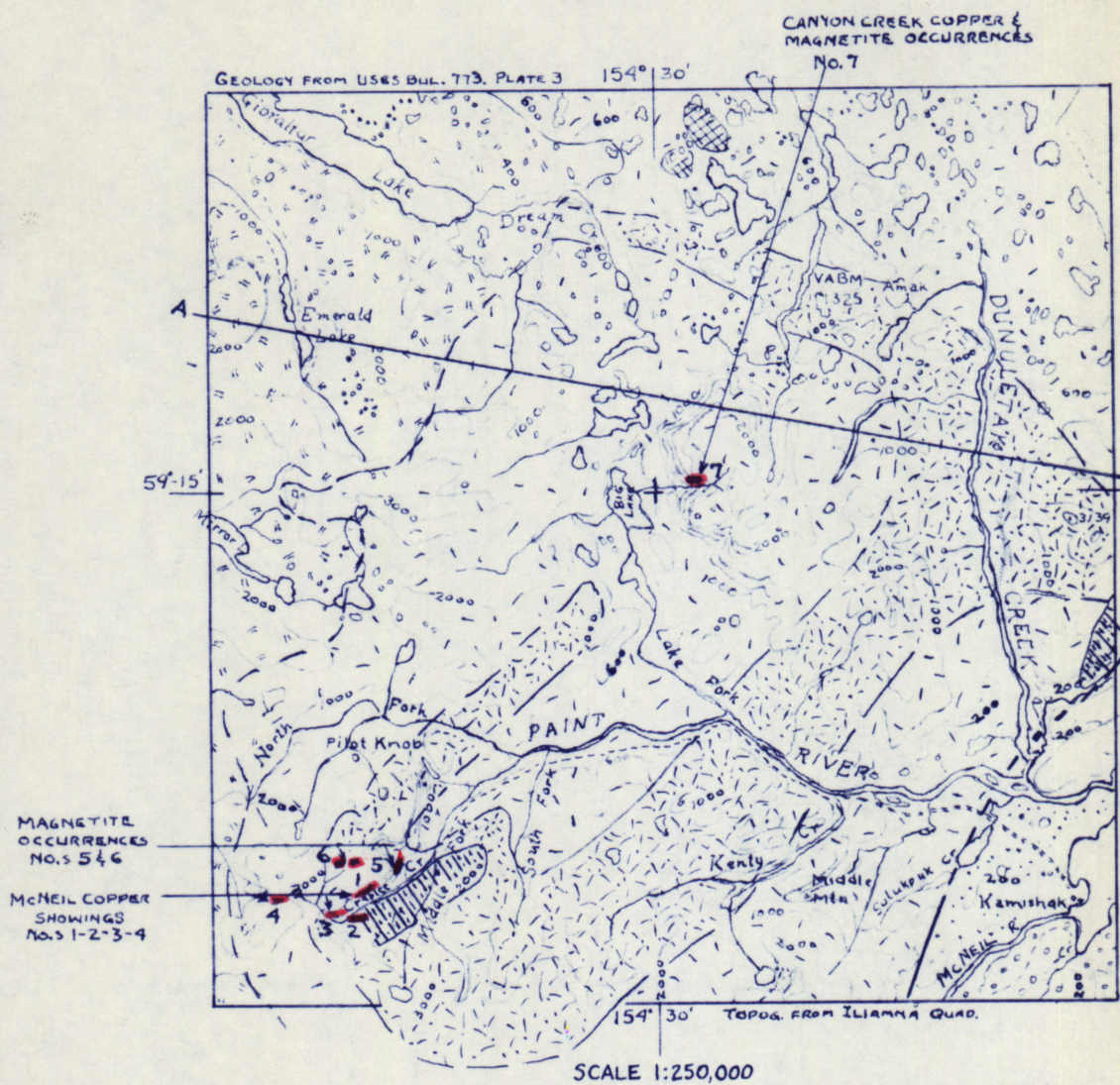


EXPLANATION

- | | | |
|------------------------|--|---|
| QUATERNARY | | Flood plain deposits, beach sand & gravel, glacial outwash. (Qal) |
| | | Landslide debris (Qls) |
| TERTIARY | | Glacial drift (Qgd) |
| | | Volcanic rocks of Aleutian Range (Tva) |
| | | Basaltic flows and tuffs (Tb) |
| | | Naknek formation (Jn) |
| UPPER JURASSIC | | Chisik conglomerate (Jck) |
| | | Chinitna shale (Jc) |
| | | Tuxnadi formation (Jt) |
| MIDDLE JURASSIC | | Granitic rocks (Jgr) |
| | | Porphyries and tuffs (Jp) |
| LOWER JURASSIC | | Kamishak chert (TKK) |
| | | Crystalline limestone and calcareous schist (Cl) |
| PALEOZOIC (?) TRIASSIC | | Gneiss, quartzitic schist, and quartzite (gn) |
| | | Fault |



MAP SHOWING
AREAL GEOLOGY & TOPOGRAPHY IN VICINITY
OF
COPPER & MAGNETITE OCCURRENCES ON
E.E. SARGENT & ASSOCIATES CLAIMS
LOCATED IN
PAINT RIVER DRAINAGE AREA, KAMISHAK BAY
ILIAMNA QUADRANGLE, ALASKA
 by
MUSGAPER, TERRITORIAL MINING ENGINEER
 TERRITORIAL DEPARTMENT OF MINES
 ANCHORAGE APRIL 13, 1956
PLATE 8