
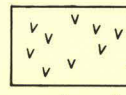
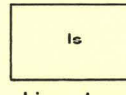

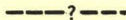
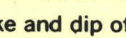
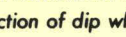
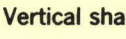
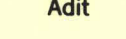
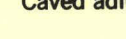
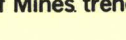
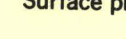
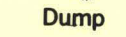
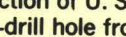
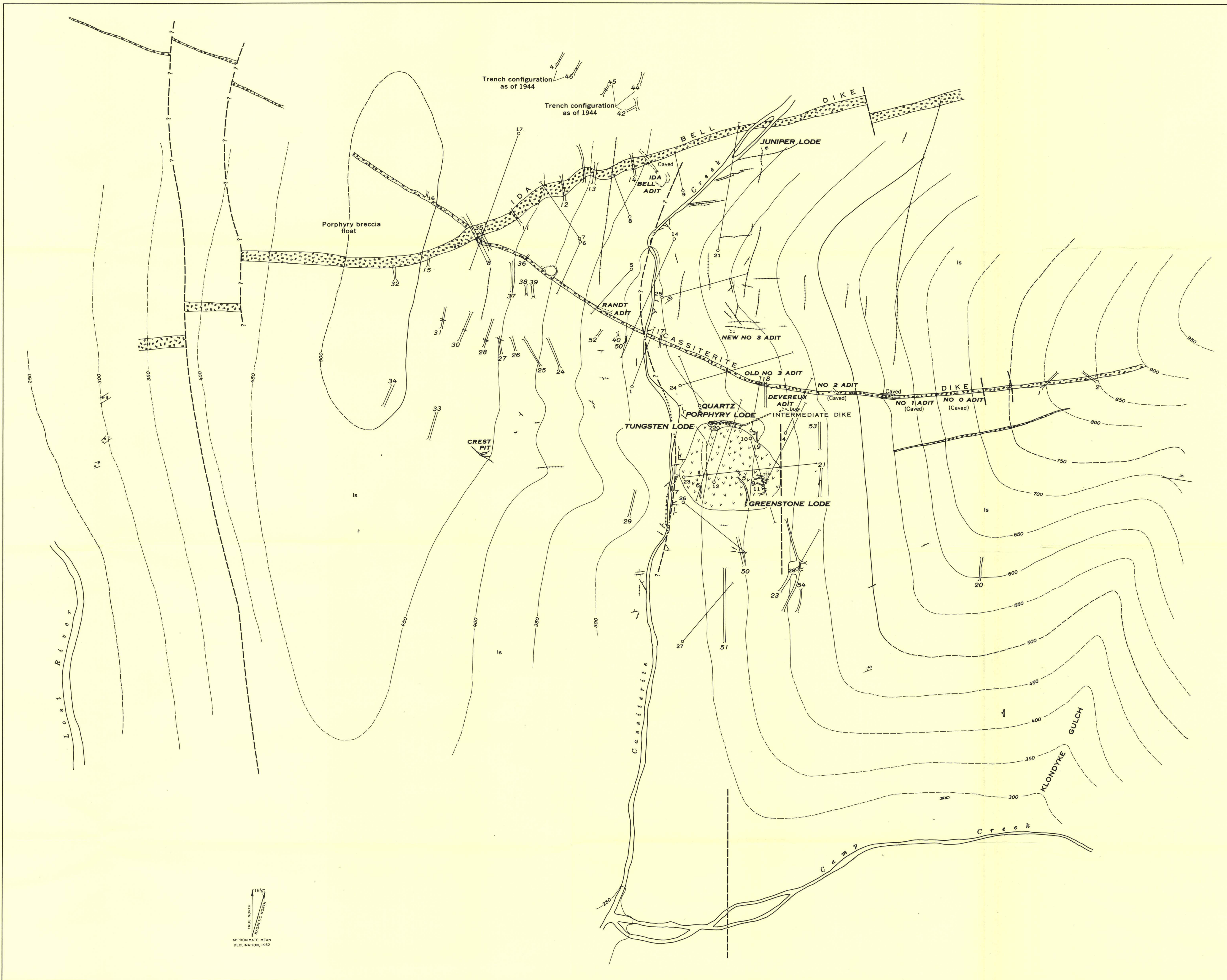


EXPLANATION

-  Rhyolite porphyry dike rock
-  Area underlain near surface by flat-lying dike rock that crops out discontinuously at surface and in trenches
-  Limestone
-  Contact
-  Fault
Approximately located; queried where inferred
-  Strike and dip of beds
-  Small veins and veinlets
Showing direction of dip where determined
-  Vertical shaft
-  Adit
-  Caved adit
-  U. S. Bureau of Mines trench, with number
-  Surface pit
-  Dump
-  Horizontal projection of U. S. Bureau of Mines diamond-drill hole from surface

PALEOZOIC



Vein data in part after F. C. Fearing, 1918.
Topography by F. C. Fearing. Trench
and drill-hole locations from data
of U. S. Bureau of Mines

Geology by J. B. Mertie, Jr., R. R. Coats,
1940, and P. L. Killeen, 1943-54.
Details modified by C. L. Sainsbury, 1955

GEOLOGIC MAP OF THE VICINITY OF THE LOST RIVER MINE, ALASKA

100 0 100 200 FEET
CONTOUR INTERVAL 50 FEET
DATUM IS MEAN SEA LEVEL