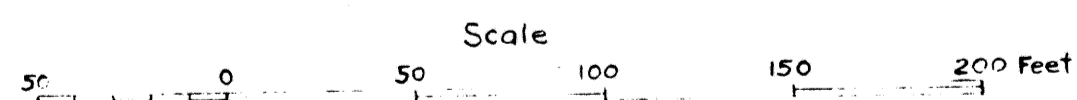


Topographic Map
KIGGINS MINE AREA
CLACKAMAS DISTRICT, OREGON



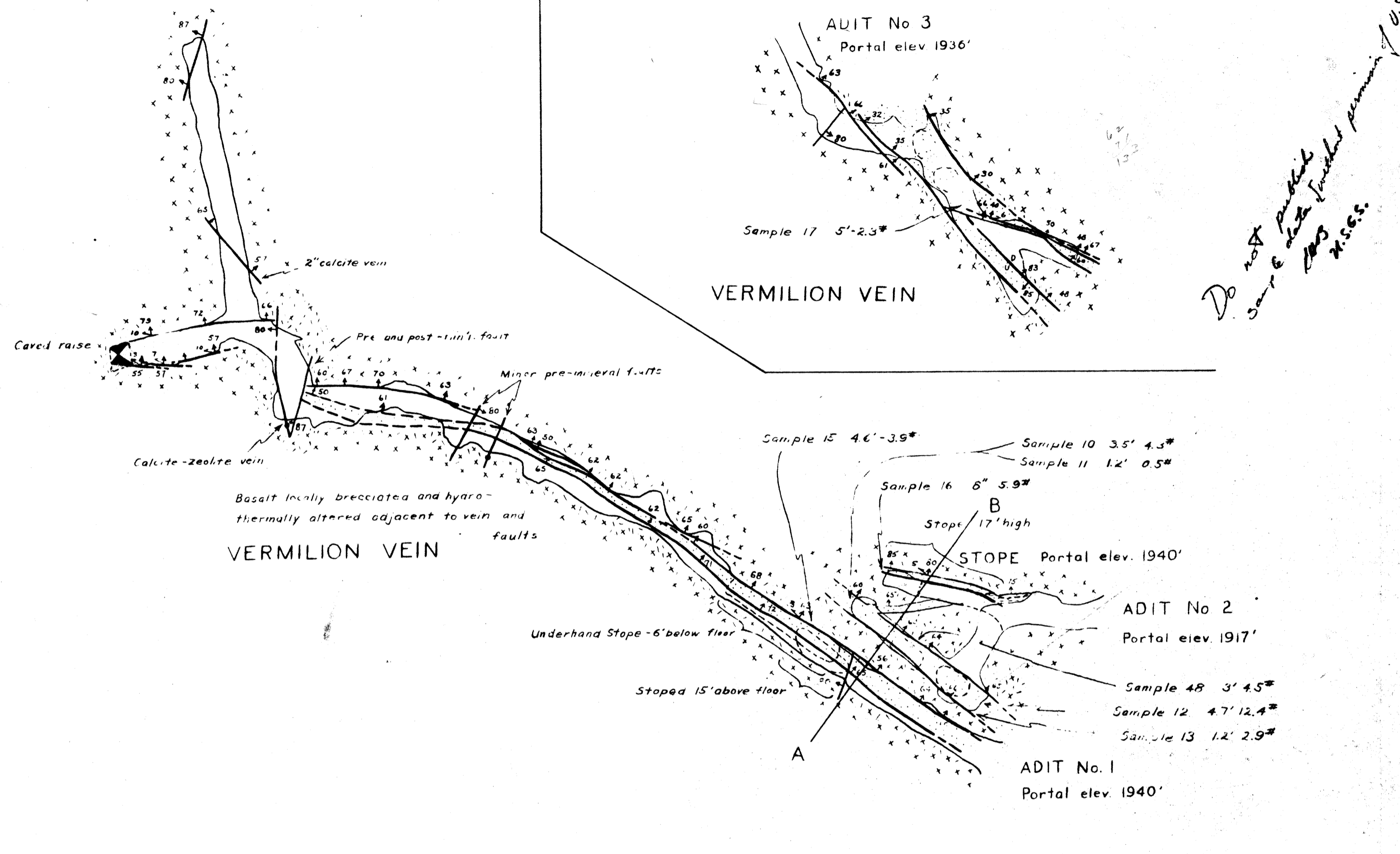
CONTOUR INTERVAL IS 10 FEET
Datum is Approximately Mean Sea Level

Topography by:
R.E. Brown, G.W. Walker

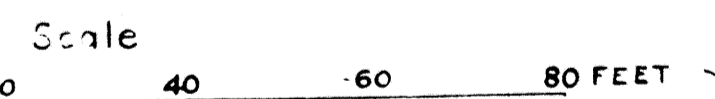
U.S. GEOLOGICAL SURVEY
December 1943

EXPLANATION

- Surface trace of veins
- Projected surface trace of veins



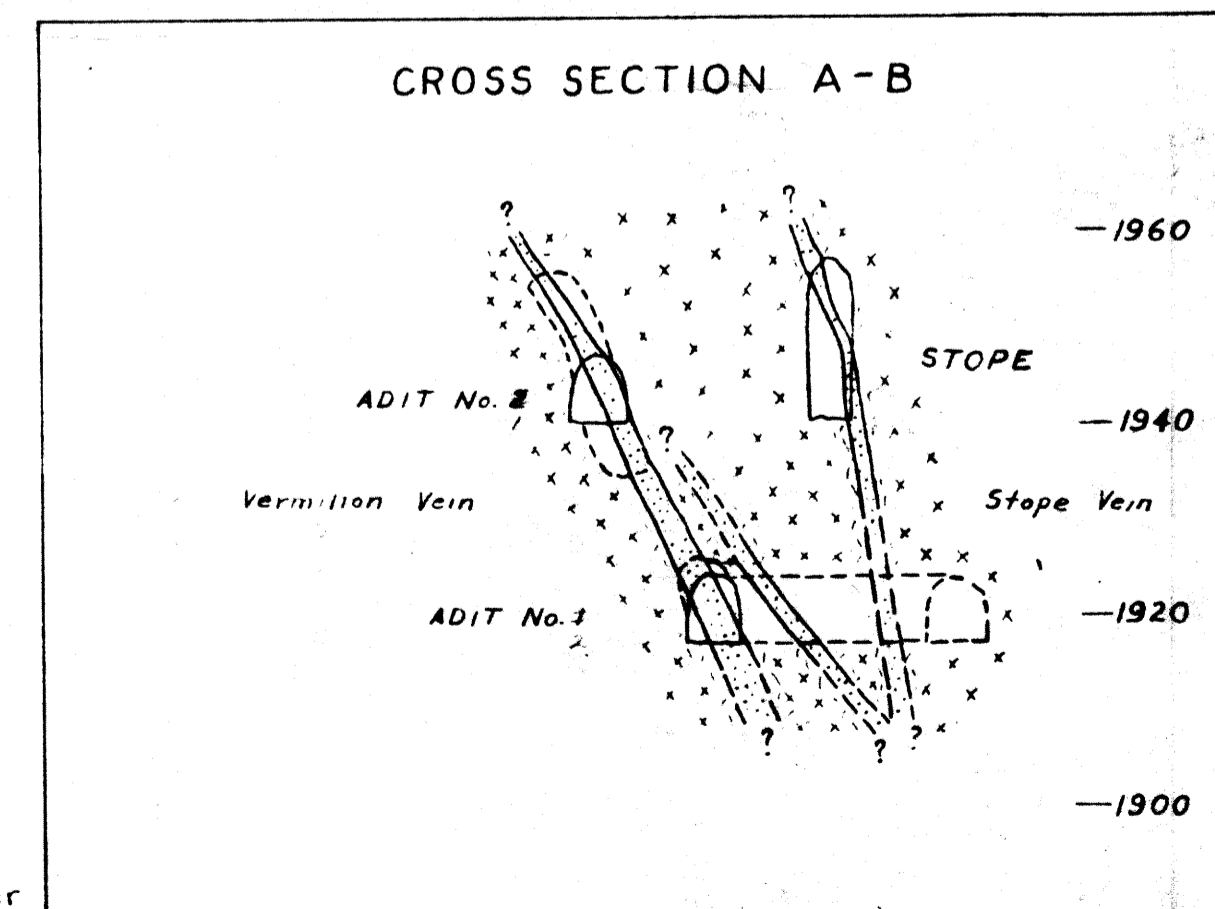
Geologic Map
KIGGINS MINE



EXPLANATION

- Columbia River basalt
- Calcite veins (carry HgS)
- Areas of hydrothermal alteration
- Faults and veins
- Samples indicated taken by U.S. Bureau of Mines - indicated as lbs. Hg/ton

Geology by R.E. Brown, G.W. Walker



CROSS SECTION A-B

*Do not publish sample data included permission of U.S. Bureau of Mines
1943
H.S.S.*

Do not publish sample data