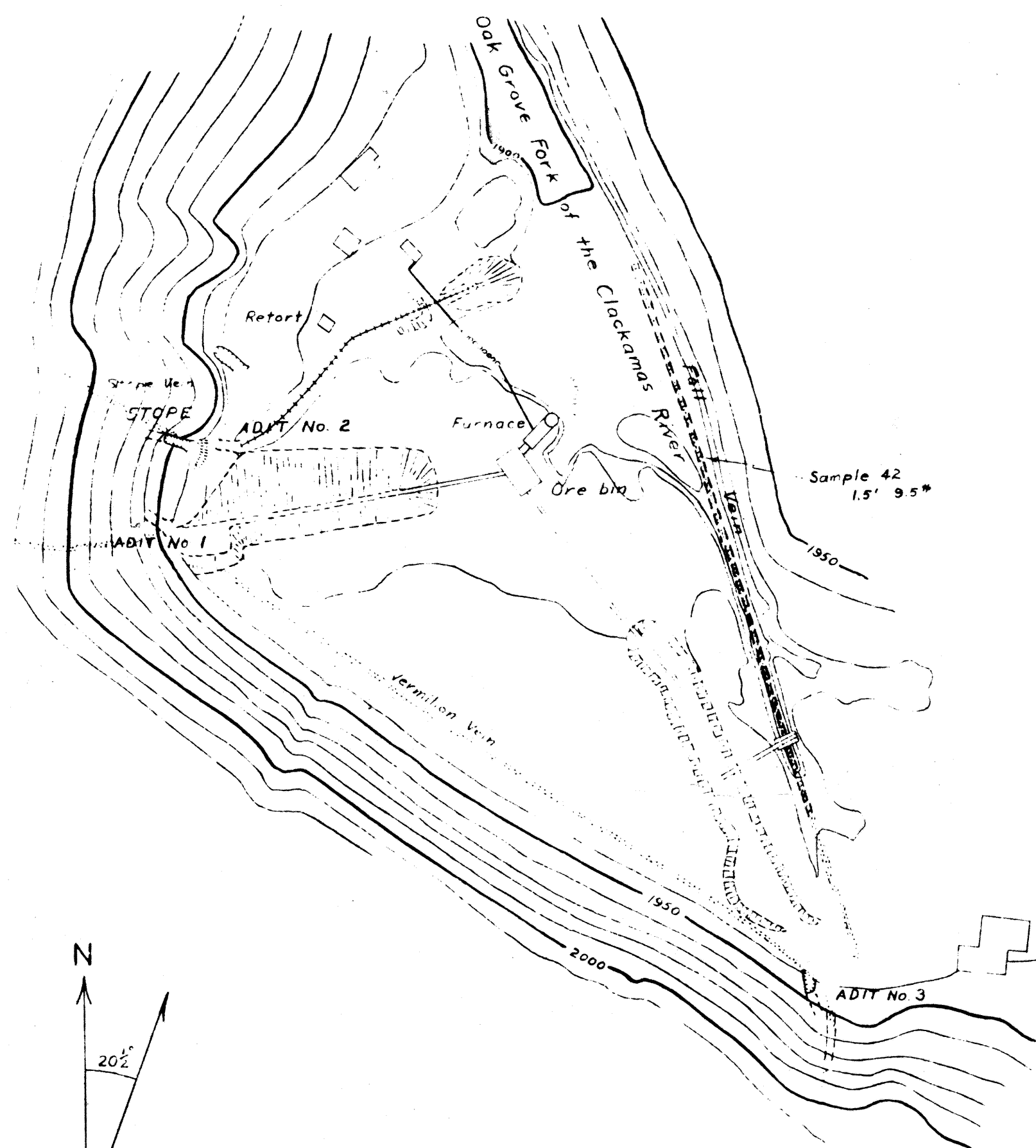


Topographic Map
KIGGINS MINE AREA
CLACKAMAS DISTRICT, OREGON

Scale
0 50 100 150 200 Feet

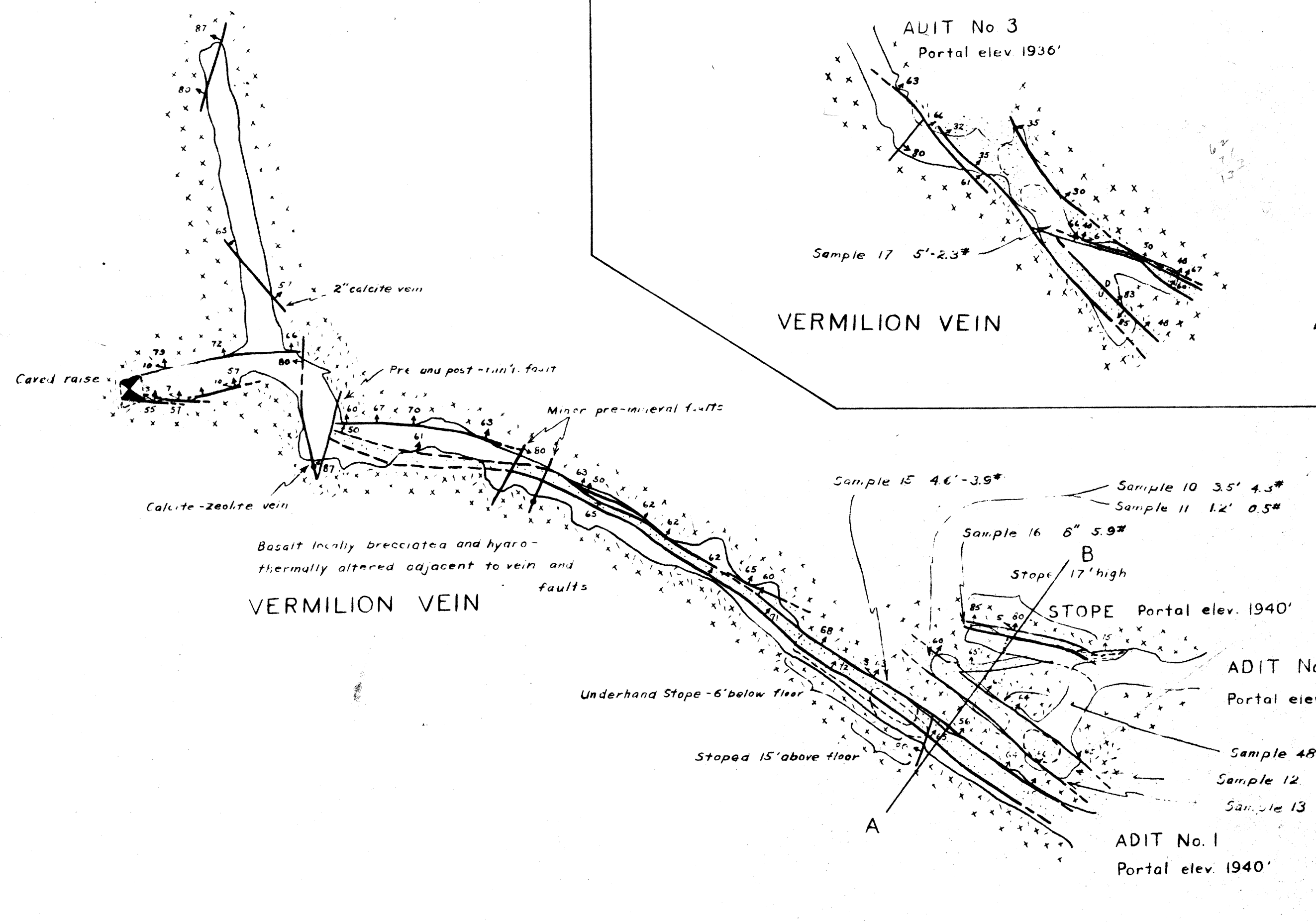
CONTOUR INTERVAL IS 10 FEET
Datum is Approximately Mean Sea Level

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

Scale
20 10 0 20 40 60 80 FEET

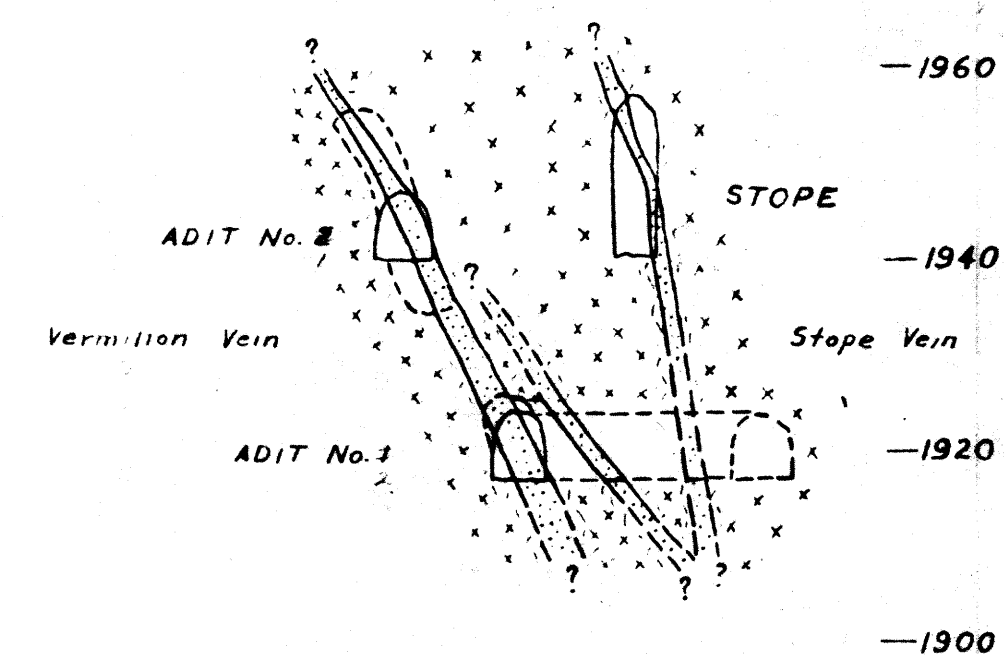
EXPLANATION

- Columbia River basalt
- Calcite veins (carry HgS)
- Areas of hyarothermal 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*Do not publish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
includes permission of U.S. Bureau of Mines
1943
H.S.S.*

*Do not publish
sample data*