

TROUT (NTS 93) M.I. Number 936-44

E. Faulkner

Expl'n Part B

LOCATION: Lat. 52° 33' Long. 124° 44' 93F/10
Omineca Mining Division: The property is located 60km southwest of Vanderhoof

TROUT
888935

CLAIMS: Trout 1,2,3,5,13,16

ACCESS: From Vanderhoof on the Kenney Dam Road to the River Ranch, then east 8km.

OWNERS: Kerr Addison Mines Ltd., 703-1112 W. Pender Street, Vancouver, B.C. V6E 2S1

OPERATOR: Welcome North Mines Ltd., 1500-675 W. Hastings Street, Vancouver, B.C. V6B 1N2

COMMODITY: Gold

DESCRIPTION:

The property is located in the Nechako Plateau, in an area of heavy glacial till and outwash cover. Rocks in outcrop and trench exposures consist of red to brown andesite porphyry flows, agglomerates and andesitic tuffs, intruded by feldspar porphyry dykes. Some pale brown rhyolitic tuffs and a rhyolite porphyry were seen in the southern part of the claim group. These rocks belong to the lower or basaltic to andesitic part of the Ootsa Lake Group of probable Upper Cretaceous age. (Reference 1).

MINERALIZATION:

Gold and silver values were first reported from quartz veining on the property in 1984 (Reference 2). Subsequent work has established a 60 x 300m Discovery Zone with significant gold and silver mineralization. The rocks in this zone consist of a silicified heterolithic andesite breccia. Clasts are generally rounded, with pale silicified rims, and minor white to occasionally amethystine quartz veining is present. Some fine disseminated pyrite occurs with the silicification. Malachite stained float was found in the discovery area, although no primary copper mineralization was seen, and the results of the soil geochemical survey were low for copper. No visible precious metal mineralization was seen, but Schmidt reports native gold and argentite from a quartz adularia vein (Reference 2). Soil geochemistry has outlined a number of other zones with anomalous gold values, and mineralization has been reported in bedrock in trenches on two of these. Typical assay results are in the low gram per tonne range, but one section of trench assayed 18 gram/tonne gold over 4.9m.

WORD DONE: 1987 Work included geological mapping, soil geochemistry 17 trenches (675m) and 13 pdh (767m)

REFERENCES:

1. Tipper, H.W. 1963, Nechako River Map Area, G.S.C. Memoir 324
2. B.C. Ministry of Energy, Mines and Petroleum Resources, Assessment Report #16539.