

WEST COMET AREA

W.C. 1, 1A, 2 and 3 drill holes have been discussed in Geophoto Report 1969/29.

After a reappraisal of the area, targets were redefined to include Ni, Cr and Ti mineralization with serpentinite, and Pb-Zn mineralization in a small volcanic unit and along the Crimson Creek-Oonah Formation contact, as well as mineralization below surface gossans and in the old mine workings.

W.C. 4 was drilled to test a "gossan" zone. Geology down the hole was more complicated than expected and drilling was rather difficult with poor core recovery, particularly of potentially mineralized zones. "Gossanous" zones were intersected at 315-365' and 502-522' with an additional "gossanous" zone possible in a zone of no core recovery 445-502'. Serpentinite was penetrated from the surface to 176' followed by a dolomite sequence with tuff (?) and siltstone of the Crimson Creek(?) Fm.

Assays of available core and partial sludge returns indicate that no significant mineralization is present. A subeconomic mineralized zone was intersected between 613-621' 2" (0.84% Pb, 0.70% Zn)* in a dolomite host rock.

*These and successive values are averaged over the stated interval.