

NAME OF PROPERTY

CA

LOCATION

Lat. 56°27' Long. 130°14'

Mining Division **Skeena** District **Cassiar**

County Township or Parish

Lot Concession or Range

Sec. Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

Pyrite, chalcopyrite, and molybdenum are very finely disseminated throughout an extremely fine-grained, light grey and green rock consisting mainly of microcrystalline feldspar, sericite, and fine grained hydrothermal biotite. The iron staining over the rock is a much darker brown than over the surrounding rocks. The sulphides tend to be relatively evenly distributed throughout the rock. They are only visible as minute specks to the unaided eye. The grade of the deposit is probably somewhat less than $\frac{1}{2}$ per cent copper and 0.2 per cent molybdenum. A lead occurrence is shown on figure 8 in the same vicinity.

HISTORY OF EXPLORATION AND DEVELOPMENT

This property is located at about the 5,500 foot elevation on a ridge between two glaciers at the head of Sulphurets Creek some 37 miles north-northwest of Stewart.

Newmont Mining Corporation ^{OF CANADA Limited} carried out an airborne magnetometer survey of the area in 1960, followed by geological mapping in 1961 and 1962. The CA group was optioned by Silver Ridge Mining Company Limited in about 1965. A geochemical survey of the 17 claims property was carried out in 1967.

HISTORY OF PRODUCTION

REFERENCES

Kirkham, R.V.; The Geology & Mineral Deposits in the Vicinity of the Mitchell and Sulphurets Glaciers; M.Sc. Thesis, The University of British Columbia, 1963.

Report of Minister of Mines, British Columbia; 1968, p. 45.

Mineral Resources Branch; Corporation Files: "Silver Ridge Mining Company Limited".

MAP REFERENCES

Generalized Geology Sulphurets-Mitchell Creek Area, Figure 8,
Report of Minister of Mines, British Columbia, 1968.

Map 9-1957, Stikine River Area, (Geol.), Sc. 1":4 miles.

Map 104 B, Iskut River, (Topo.), Sc. 1:250,000.

REMARKS

BCT 104B-101

NOV 1970