

NAME OF PROPERTY **COPPER, MAGNUM**

OBJECT LOCATED

UNCERTAINTY IN METERS

Lat. 56°14.1' Long. 127°03.4'

Mining Division **Omineca** District **Cassiar**

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

Takla volcanics are intruded by diorites. Alteration consists of chloritization, feldspathization, and silification. Metallic minerals in order of abundance are bornite, chalcopryrite, tetrahedrite, chalcocite, and some galena and pyrite. The copper mineralization is disseminated in irregular lenses in Hazelton Group agglomerates and tuffs.

Associated minerals or products of value - Silver, lead.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located 8 miles northwest of Bear Lake, between elevations of 4,600 and 6,200 feet.

Roosevelt Mines Ltd. acquired the Copper 1-60, Magnum 1-34, Roonx 1-16 and Lonx 1-5 claims and during 1969 carried out a geophysical survey; several anomalous zones were indicated in an area 3,000 by 1,000 feet. During 1970 test pitting and trenching was done on Magnum 7 and Roonx 15 and 16 claims.

Wesfrob Mines Limited held the Cramp 1-4 claims in this vicinity in 1973. Diamond drilling was done in one hole totalling 60 feet on Cramp 4.

HISTORY OF PRODUCTION

REFERENCES

Geology, Exploration and Mining; British Columbia Dept. of
Mines: 1970, p. 186; 1973, p. 404.

Mineral Development Sector; Corporation Files: "Roosevelt
Mines Ltd."

MAP REFERENCES

Map 94 D, McConnell Creek, (Topo.), Sc. 1:250,000.

REMARKS

Location from Mineral Deposit Inventory, Property No.
5247, British Columbia Dept. of Mines.

Comp./Rev. By		DMacR					
Date	5-74	10-76					