

NAME OF PROPERTY LONDON, CHICAGO, NEW YORK

OBJECT LOCATED - London claim - Lot 1480.

UNCERTAINTY IN METRES 300. Lat. 56°06'10" Long. 129°48'

Mining Division Skeena District Cassiar

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR

DESCRIPTION OF DEPOSIT

Large areas of greenstone are slightly mineralized with pyrrhotite, pyrite, and some chalcopyrite. Diamond drilling is reported to have disclosed massive pyrrhotite with associated low values in copper. 1978 assays ranged from 0.05 to 0.57% Cu, from 0.01 to 0.34 ozs/ton AG, and from trace to 0.054 oz/ton AU.

Associated minerals or products - Silver, gold.

HISTORY OF EXPLORATION AND DEVELOPMENT

This property is located at the 2,500 foot elevation on the south side of the Bear River, some 14 miles northeast of Stewart. A number of claims have been staked in this vicinity, some of them on the supposed extension of the ore zone on the George Copper property, which lies to the east and adjoining.

The claims were reported held by the Victoria Mining & Development Co. Ltd. prior to 1908. The London and New York claims were held by Messrs. Erickson and McNeill in 1908. The Bear River Mining and Development Co. was formed to explore the property. Eight claims, the London (Lot 1480), Chicago (Lot 98), New York, Elgin, Chicago Kid, Kensington, Paris, and Boston were held in 1910 by the Bear River Mining Company, of Seattle. The claims were Crown-granted to the company in 1913. Exploration work was done in open cuts and in one adit, 104 feet in length, at the 2,500 foot elevation.

Atlas Gold and Copper Mining Company, Limited acquired the claims from J.A. Hall and W.R. Tonkin, as trustees of the Bear River Mining Company. During 1929 the company carried out diamond drilling at the 2,380 foot elevation to cut the supposed extension of the George Copper lower zone. These holes failed to find anything of importance. Diamond drilling was also done at the old workings at the 2,500 foot elevation. Results of this work were discouraging and operations were suspended.

New Rufus-Argenta Mines, Limited was incorporated in December 1955 to purchase the Rufus-Argenta property, and to acquire some 120 additional claims, including the London property. A limited amount of work was reported by the company in 1956, and in 1964. The company name was changed in 1966 to Crest Ventures Limited. A wholly-owned subsidiary, Crest Copper Company Limited, was incorporated in 1966 to take over 50 claims, including the London property. Cominco Ltd. optioned the 50 claims from Crest Copper in 1967. Work during the year included geological mapping, a magnetometer survey, and diamond drilling totalling 384 feet in 11 EX size holes; the option was subsequently dropped.

The Mina group of 28 claims were staked in this vicinity in March 1971 for Keith Copper Ltd. Work included a magnetometer survey over the lower elevations bulldozer trenching, and Winkie diamond drilling in 4 holes totalling about 800 feet.

p.t.o.

HISTORY OF EXPLORATION AND DEVELOPMENT (continued)

Tournigan Mining Explorations Ltd. acquired the New York, London, Kensington Fr., Paris and Boston reverted Crown-grants (Lots 1480, 1482-1485) from the Crown in 1978. Geological mapping and trenching were carried out during the year.

REFERENCES

Reports of Minister of Mines, British Columbia:
 1908, p. 56; 1910, p. 62; 1917, p. 67; 1928, p. 112;
 1929, p. 99; 1967, p. 35.

Hanson, George; Portland Canal Area, British Columbia;
 Memoir 175, pp. 106, 107, Geol. Surv. of Canada, 1935.

McConnell, R.G.; Portions of Portland Canal and Skeena
 Mining Divisions, B.C.; Memoir 32, p. 54, Geol. Surv.
 of Canada, 1913.

Mineral Policy Sector; Corporation Files: "Bear River
 Mining Company"; "Atlas Gold and Copper Mining Company,
 Limited"; "Crest Ventures Limited"; "Keith Copper
 Ltd."; "Tournigan Mining Explorations Ltd."

Geology, Exploration, and Mining; British Columbia Dept. of
 Mines: 1972, p. 512.

Keyte, G.; Geological Report on the Bear Pass Property,
 Dec. 1978 - in Tournigan Mining Explorations Ltd. State-
 ment of Material Facts, 12/07/79, Vancouver Stock
 Exchange.

MAP REFERENCES

Map 216 A, Bear River Sheet, (Geol.), Sc. 1":1 mile - accomp.
 Memoir 159.

*Map 217 A, Bear River Sheet, (Topo.), Sc. 1:50,000.

#Bear Pass Property, (claim map), accomp. Rept. by D.R.
 Cochrane in Tournigan Mining Explorations Statement of
 Material Facts, 12/07/79, Vancouver Stock Exchange.

REMARKS

Comp./Rev. By			DMacR				
Date	6-67	5-76	8-79				