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TERRITORY TERRITOIRE

British Columbia

N.T.S. AREA 92 I/6
RÉGION DU S.N.R.C.

REF. CU 4
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

KATHLEEN, EMPIRE

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Lat. 50°26'
Lat.

Long. 121°05'
Long.

Mining Division Kamloops
Division minière

District
District

Kamloops

County
Comté

Township or Parish
Canton ou paroisse

Lot
Lot

Concession or Range
Concession ou rang

Sec.
Sect.

Tp.
Ct.

R.
R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The property is underlain by granitic rocks of the Guichon Creek batholith. A vein, similar to that found on the O.K. property, strikes N25°E across the property. Mineralization consists mainly of bornite.

HISTORY OF EXPLORATION AND DEVELOPMENT
HISTORIQUE DE L'EXPLORATION ET DE LA MISE EN VALEUR

This property is located about a mile south of the west end of Calling Lake.

The Kathleen claim was reported owned and prospected by J.N. Brown and associates from 1922 through 1924. The Empire claim, staked by Mr. Brown in 1924, was bonded during the year to a Seattle syndicate. Exploration work on the Kathleen consisted of trenching, and on the Empire trenching and a shallow shaft.

In 1956 Laco Mines Limited purchased 28 claims surrounding the Kathleen and Empire claims. The Nancy and Terry groups, totalling 22 claims, were purchased from Messrs. Johnson, Dansey, and Cramond; the Stearnes and Dominion groups were purchased from Mr. H.B. Hatch. The only work reported done by the company was a few hundred feet of bulldozer trenching on copper showings near the west boundary of the Empire claim.

The surrounding claims were explored by Royal Canadian Ventures Ltd. in 1961. Assessment work, consisting of geological and geophysical surveys, was reported on the Empire claim in 1963 by Buttle Lake Mining Company Limited. The property was included in ground held by Valley Copper Mines Ltd. in 1964.

Annual Reports, Dept. of Mines, B.C.: 1922, p. 141;
1923, p. 159; 1924, p. 139; 1956, p. 45; 1961,
p. 29.

Duffell, S. and McTaggart, K.C.; Ashcroft Map-Area,
British Columbia; Memoir 262, p. 100, Geol. Surv.
of Canada, 1952.

Mineral Policy Sector; Corporation Files: "Laco Mines
Ltd."

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 1010 A, Ashcroft, B.C., (Geol.), Sc. 1":4 miles - accomp.
Mem. 262.

Map 92 I, Ashcroft, B.C., (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	5-66						

BCE 92I/SW-14,27.