

PRODUCT
PRODUIT

SILVER

PROVINCE OR
TERRITORY PROVINCE OU
TERRITOIRE

British Columbia

N.T.S. AREA 82 K/ 13
RÉGION DU S.N.R.C.

REF. AG 6
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

MAMMOTH

OBJECT LOCATED
OBJET LOCALISÉ Mammoth claim

UNCERTAINTY 300 m
FACTEUR D'INCERTITUDE

Lat.	50°51'30"	Long.	117°34'20"
Lat.		Long.	

Mining Division Division minière	Revelstoke	District District
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County Comté		Township or Parish Canton ou paroisse
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Lot Lot		Concession or Range Concession ou rang
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Sec Sect.	Tp. Ct.	R. R.
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OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

Map 235A indicates the country rocks are late Precambrian schist, phyllite, quartzite, slate and limestone of the Lardeau Series. A near horizontal fracture which varies in width from a mere filament up to several inches contained galena and argentiferous tetrahedrite. Farther along strike a band of limestone contains pyrite and iron carbonate, now much oxidized to limonite; a sample assayed \$2/ton in gold (1930).

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

The property is located at elevations of 6000 to 8000 feet on the northwest spur of Mount Goldsmith (Goat Mountain) some 50 km southeast of Revelstoke.

The showings were discovered in the summer of 1903 and small amounts of sorted high-grade ore were shipped in the 1904-06 period from surface workings and an adit. Four claims, the Sirdar, Crescent, Mammoth, and Empire Fraction (Lots 6471-6474 respectively) were Crown-granted to the Edward Baillie Syndicate, Ltd., of Nelson, in 1906. The workings, as reported in 1914, comprised a number of trenches and a drift adit some 600 feet long with short drifts across the mineralized zone which penetrate the surface on either side of the steep ridge. The claims were re-Crown-granted in 1916 to W. Lawrence and G. Adams.

The property was acquired in the early 1980's by P.F. Explorations Ltd. and subsequently optioned to Summer 90 Resources Ltd; the latter company in June 1984 sub-optioned to New Campbell Island Mines Limited the Crown-grants of the Mammoth group and the A to F group of six post claims covering the adjacent Scout and Big Showing properties. Work in the following years included geological mapping, and geochemical soil and rock sampling. Property evaluations were carried out by H.A. Simmons (International) Ltd. and W.J. Olsson and Associates Ltd.

Associated minerals or products
Minéraux ou produits associés

Gold, lead, zinc

121858

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HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

In the period 1905-07, 83 tons of sorted ore were shipped from this property. From this ore 8 ozs Au, 15,550 ozs Ag, 51,075 lbs Pb, and 4,304 lbs zinc were recovered.

REFERENCES/BIBLIOGRAPHIE

Reports of Minister of Mines, British Columbia; 1903, p. 133; 1904, p. 121; 1905, p. 156; 1906, pp. 139, 253; 1914, p. 270+; 1916, p. 523.

++Walker, J.F. and Bancroft, M.F.; Lardeau Map Area, British Columbia; Memoir 161, p. 109, G.S.C. 1930.

New Campbell Island Mines Limited, 1987 Annual Report.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 235A, Lardeau (Geol.), Sc. 1": 4 miles, accomp. Memoir 161.

Open File 432, Geol. map, Sc. 1: 125,000 G.S.C. 1977.

Map 82 K/13, Camborne, (Topo.), Sc. 1: 50 000.

Mammoth Group, Claim Maps, New Campbell Island Mines, 1987 Annual Report.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR						
Date Date	06-89						