SILVER

PROVINCE OR TERRITORY

PROVINCE OU TERRITOIRE British Columbia

N.T.S. AREA 82 K/3

REFAG 2

NAME OF PROPERTY RAMBLER-CARIBOO GROUP NOM DE LA PROPRIÉTÉ OBJECT LOCATED OBJET LOCALISÉ UNCERTAINTY Lat. 50000140" Long. 117011'40" FACTEUR D'INCERTITUDE Lat. Long. Mining Division Slocan. District Kootenay Division minière District County Township or Parish Comté Canton ou paroisse Lot Concession or Range Lot Concession ou rang Sec Tp. R. Sect. R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT The country rocks consist of quartzites, argillites and limestones of the Slocan series. The average striks is N65°W and the average dip is 570SW. A comparatively large, somewhat elliptical quartz diorite stock outcrops just to the north and occupies a control position in the underground workings. The lode system has a general strike of N400E. The dip is southeast at from 50 to 80°. A series of mineralized fissures. possibly of the nature of cross-fissures, strike about N80°E and good ore occurred in the vicinity of the points of intersection with the main lode. Three main ore shoots, called the "main", "north" and "south", were found within a horizontal distance of about 2,000 feet. The ore consists of galena, sphalerite, pyrite, chalcocite, ruby and native silver, and a little chalcopyrite in a gangue composed principally of quartz.

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

The property is located in the basin of McGuigan creek, a northwesterly flowing tributary of Seaton creek. It was first operated by the Rambler-Cariboo Consolidated Gold and Silver Mining Co. In 1899 it was taken over by Rambler-Cariboo Mines Ltd. Prior to 1904 development was confined to the upper eight levels, the lower five of which were connected with each other and with No. 3 adit level by a shaft 460 feet deep. A crosscut 4,500 feet long was driven from the valley of McGuigan creek 520 feet below No. 8 level. This level, No. 14, was subsequently connected by a raise with No. 8 level, and Nos. 9, 10 and 12 intermediate levels run above it. In 1921 the company suspended operations.

During the following years the property was worked intermittently by leasers. In 1947 the property was acquired by B.C. Slocan-Rambler Mines (1947) Ltd. and about 4,500 feet of diamond drilling completed.

35.8% owned by Canadian ablance

Associated minerals or products - Lead, zinc, cadmium.

Mineral Policy Sector, Department of Energy, Mines and Resources, Ottawa Secteur de la politique minérale, ministère de l'Énergie, des Mines et des Ressources, Ottawa 509343 *

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

From 1895 to 1951, 208,801 tons of ore were shipped from this property. From this ore, 27 ounces of gold, 3,503,197 ounces of silver, 720 pounds of copper, 23,651,029 pounds of lead, 5,857,039 pounds of zinc, and 6,077 pounds of cadmium were recovered.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES
Map 273 A, Sandon, (Geol.), Sc. 1:48,000 - accomp. Mem. 173.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par				
Date <i>Date</i>	11-62	,		

REFERENCES/BIBLIOGRAPHIE

Cairnes, C.E.; Descriptions of Properties, Slocan Mining Camp, British Columbia; Mem. 184, pp. 103-107, Geol. Surv. of Canada, 1935.

Annual Reports, Dept. of Mines, B.C.: 1896, p. 62; 1904, p. 194; 1909, p. 113; 1911, pp. 140-142; 1927, p. 273.

Summary Report, 1925, Pt. A, pp. 200-201, Geol. Surv. of Canada.

Mineral Policy Sector; Corporation File: "Slocan Rambler Mining Company Limited".

1878 A.K.

BEI 82K/SW-18.