UNCERTAINTY

LEAD

PROVINCE OR TERRITORY

PROVINCE OU TERRITOIRE

British Columbia

N.T.S. AREA RÉGION DU S.N.R. REF. PB 1

NAME OF PROPERTY NOM DE LA PROPRIÉTÉ

MARMOT (SUNLIGHT)

Marmot claim. OBJECT LOCATED OBJET LOCALISÉ

FACTEUR D'INCERTITUDE 300 m.

1280401

Mining Division Skeena Division minière

District District Township or Parish

Range 5 Coast

County Comté Lot

Canton ou paroisse Concession or Range Concession ou rang

Lot Sec Sect.

Tp,

R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

Map 1136 A indicates the area is underlain by Upper Jurassic and (?) Lower Cretaceous Bowser Group sedimentary rocks. A bedded quartz vein in argillite strikes $N74^{\circ}E$ and dips north into the hill at 35° to 40° and is exposed on surface for several hundred feet. It varies in width from 1" to 12' and is sparsely mineralized with pyrite and chalcopyrite, with a few inches on the hanging-wall mineralized with sphalerite and galena. An assay of this material in 1920 reportedly gave 40% lead. 20 oz/t silver, \$2 in gold, and 3% copper.

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

The property is located at the 3,800 elevation on the south side of Wesach (Goat) Mountain some 22 miles north-northwest of Terrace.

The Marmot and Sunlight claims were owned by A. Egan and A. McKinnon of Terrace, from prior to 1920. Assessment work was carried out each year until about 1928. The workings at that time included a 17' shaft and a drift adit about 95' long in length.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 1136 A, Terrace, (Geol.), Sc. 1":4 miles - accomp. Memoir 329, Geol. Surv. of Canada, 1964.

#Mineral claims on Maroon Mountain, Sketch Map, Report of Minister of Mines, B.C., 1925, Op. P. 68.

*Map 103 I/15, Kitsumkalum, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par			
Date Date			

REFERENCES/BIBLIOGRAPHIE

Reports of Minister of Mines, British Columbia: 1920, p. 42⁺; 1922, p. 49; 1923, p. 48; 1924, p. 48; 1926, p. 73; 1927, p. 64; 1928, p. 73 + +.

Hanson, George; Reconnaissance between Kitsault River and Skeena River, B.C., Summary Report 1922, Pt. A, p. 48, Geol. Surv. of Canada.

JULY/84