TERRITORY

PROVINCE OR PROVINCE OU TERRITOIRE

British Columbia

104 M/8 N.T.S. AREA RÉGION DU S.N.R.C.

REF. AU 4 RÉF.

NAME OF PROPERTY GLEANER NOM DE LA PROPRIÉTÉ **OBJECT LOCATED** OBJET LOCALISÉ UNCERTAINTY 590201 FACTEUR D'INCERTITUDE Atlin Cassiar Mining Division District Division minière District County Township or Parish Comté Canton ou paroisse Lot Concession or Range Lot Concession ou rang Sec Tp. R. Sect.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The formation consists of slates and shales intruded by dykes of andesite and granite porphyry. A number of northwesterly striking veins have been found with widths varying from several inches up to 10 feet. Quartz is practically the only gangue mineral in these veins, and with the intercalated layers and fragments of wall rock constitute nearly the entire vein filling, with the exception of small amounts of native gold, pyrite, and iron oxide.

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

The Gleaner group of 3 claims, located east of and adjoining the Engineer mine, was located in 1900. The owners formed a joint stock company, Gleaner Mining and Milling Company, in 1901 Intermittent development work included open cuts and trenches; a 180 foot long crosscut driven in the direction of No. 3 vein; a 35 foot long adit driven on a 8 inch quartz vein; and a 40 foot deep shaft.

Gleaner Consolidated Gold Mines, Ltd. was formed in November 1922 to carry on the exploration work. During 1925 some 700 feet of open cutting, 400 feet of crosscut tunnelling, and 50 feet of sinking was done. All work by the company ceased early in the summer of 1926. Exploration work was carried on in 2 crosscut adits, the longest of which is approximately 750 feet in length, with 3 drifts from 6 to 12 feet in length on its nort wall and one drift 25 feet in length on its south wall. The Gleaner group of 3 claims, the Lakeview (Lot 241), Taku Chief (Lot 240), and Myosotis (Lot 239) were Crown-granted to the Gleaner Mining and Milling Company in 1902.

	HISTORY OF	PRODUCTION	/HISTORIQUE	DE LA	PRODUCTION
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REFERENCES/BIBLIOGRAPHIE

Cairnes, D.D.; Portions of Atlin District, British Columbia; Memoir 37, pp. 89-91, Geol. Surv. of Canada, 1913.

Annual Reports, Dept. of Mines, B.C.: 1918, p. 92; 1925, p. 115; 1926, p. 106; 1933, p. 74.

Mineral Policy Sector; Corporation File: "Gleaner Mining & Milling Co. Ltd.".

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES
Map 19-1957, Bennett, B.C., (Geol.), Sc. 1":4 miles.

Map 104 M, Skagway, Canada-United States, (Topo.), Sc. 1: 250,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par				
Date Date	08-66			L

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