PRODUCT PRODUIT

Sec

Sect.

GOLD

PROVINCE OR TERRITORY

R.

R.

PROVINCE OU TERRITOIRE British Columbia

N.T.S. AREA 104 G/12 RÉGION DU S.N.R.C.

REF. AU 4 RÉF.

#### NAME OF PROPERTY LUCKY STRIKE NOM DE LA PROPRIÉTÉ OBJECT LOCATED - showing - from geographic description and OBJET LOCALISÉ Map 11-1971. Lat. 57°36' Long. 1310441 UNCERTAINTY 1,000 m FACTEUR D'INCERTITUDE Long. Cassiar Mining Division Liard District Division minière District Township or Parish County Comté Canton ou paroisse Lot Concession or Range Lot Concession ou rang

### OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

Tp.

## DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

Narrow quartz veins occur in argillite, argillaceous sandstone, and quartzite, close to an intrusive contact. Many of the quartz veins, stringers, and lenses are barren of any accessory mineralization. On the two occurrences explored, a sparse mineralization of sphalerite, pyrite, pyrrhotite, and some galena occurs. In the upper showing some specks of free gold have been found associated with these accessory minerals and particularly with galena.

At 1,575 foot elevation a brecciated fracture-zone strikes N60°W and dips 30° north. An open cut exposes about 4 feet of crushed material in which are some fragments of quartz, some of which contain specks of galena. A smaller fault-fracture contains isolated fragments of quartz from a few inches to about 14 inches long, in some of which a sparse mineralization of sphalerite, galena, pyrrhotite, and occasional specks of native gold occur. A sample across 8 inches of brecciated material assayed: gold, 0.2 ounces a ton; silver 0.2 ounces a ton.

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

This occurrence is located on the right bank (west side) of the Stikine River about 2 miles below Jacksons Landing. Some prospecting, stripping, and open cutting was done on the occurrence by the S. Barrington interests of Wrangell, Alaska, in 1931 and 1932.

REFERENCES/BIBLIOGRAPHIE

Annual Reports, Dept. of Mines, B.C.: 1931, p. 50; 1932, p. 61.

# MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 309 A, Stikine River Area, B.C., (Geol.), Sc. 1":2 miles - accomp. Memoir 246.

#Map 11-1971, Telegraph Creek, (Geol.), Sc. 1:250,000 - accomp. Paper 71-44, Geol. Surv. of Canada.

Map 104 G, Telegraph Creek, (Topo.), Sc. 1:250,000.

\*Map 104 G/12, Chutine River, (Topo.), Sc. 1:50,000.

# REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par					
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