# NAME OF PROPERTY NOM DE LA PROPRIÉTÉ

Second Thought (Syndicate)

OBJECT LOCATED OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Lat. 55 43 50 Lat. Long. 129<sup>0</sup>32<sup>1</sup>

Mining Division
Division minière Skeena

District Cassiar

County Comté Lot Lot Township or Parish Canton ou paroisse Concession or Range

Sec Tp.
Sect. Ct.

Concession ou rang
R.
R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

## DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

Two exposures 100 feet apart may be parts of a single northward striking vein or of two subparallel veins. The vein matter dips between 15 and 30° westward, in part conforming to the attitude of the enclosing shale. The vein exposures are as much as 4 feet wide and consist of quartz and argillite; in most places the veins are split up into a number of closely spaced veinlets. Mineralization consists of a sparse and erratic distribution of pyrite, chalcopyrite, argentite, and occasionally some native silver. A sample taken across a width of 4 feet assayed: gold, trace; silver, 7.0 ounces a ton. Of the two veins exposed in the crosscut adit one is 1 foot wide, the other is a few inches wide; no sulphides were noted in these exposures.

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

This occurrence is located at the 1,400-foot elevation on the east side of the Kitsault River,  $17-\frac{1}{2}$  miles north northwest of the community of Alice Arm.

The Second Thought group was owned by George Casey and John Graham, of Alice Arm, from about 1918. The property consisted of 4 claims, including the Second Thought, Second Thought No. 1, and Second Thought Fraction; a half interest was held in the Big Ben and Little Ben claims, the remaining interest being held respectively by Messrs. McGinnis and Waldon. A crosscut begun in 1918 was driven 70 feet eastward, cutting two veins, and in 1924 a drift was run 20 feet on one of the veins. Little further work was done. The original owners still held the property in 1930. The claims subsequently lapsed.

In 1951 this ground was held as part of the Syndicate group of claims, owned by S. Uruski, of Alice Arm, and as part of the Corporation Fraction, owned by H. Bapty, of Alice Arm. No work was reported at that time.

#### REFERENCES/BIBLIOGRAPHIE

Black, J.M.; Second Thought; Report of Minister of Mines, British Columbia, 1951, p. 90.

Reports of Minister of Mines, British Columbia; 1918, p. 63; 1921, p. 51; 1925, p. 76; 1930, p. 99.

Hanson, George; Upper Kitsault Valley, British Columbia; Summary Report 1921, Pt. A, p. 21; Geol. Surv. of Canada.

Hanson, George; Portland Canal Area, British Columbia; Memoir 175, p. 77; Geol. Surv. of Canada, 1935.

# MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Geology of Upper Kitsault Valley Area, Sc. 1":2,250 feet, Fig. 1, Report of Minister of Mines, British Columbia, 1951, p. 79.

Map 1901, Upper Kitsault Valley, B.C. (Geol.) Sc. 1":3,000 feet-accomp. Summary Report 1921, Pt. A.

Map 307A, Portland Canal Area, B.C. (Geol.) Sc. 1":4 miles - accomp. Memoir 175.

Map 103P, Nass River, B.C. (Topo.) Sc. 1:250,000.

## REMARKS/REMARQUES

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