

PRODUCT LEAD
PRODUIT

PROVINCE OR TERRITORY PROVINCE OU TERRITOIRE

British Columbia

N.T.S. AREA 103 P/12, 11
RÉGION DU S.N.R.C.

REF. PB 3
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

SUMMIT, YUKON & NOME, NO NAME

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Mining Division Skeena
Division minière

Lat. 55°44'50"

District
District

Long. 129°30'

Cassiar

County
Comté

Township or Parish
Canton ou paroisse

Lot
Lot

Concession or Range
Concession ou rang

Sec
Sect.

Tp.
Ct.

R.
R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The underlying rocks are Jurassic tuffs and breccias of the Hazelton group. At the Summit showings a fracture zone contains a great many veinlets with a great variety of attitudes, though many of them strike northeastward. Most of the veinlets are less than an inch wide, and none, including those explored by the adits, are more than a few inches wide. The veinlets are composed of quartz, carbonate, chlorite, pyrite, and minor galena and sphalerite.

On the Yukon and Nome claims a brecciated vein of quartz and country rock occupies a shear zone from 4 to 6 feet wide, though the foot wall is not well defined. The hanging wall has a narrow seam of quartz along it in which is found a little galena.

The showings on the No Name claims consists of narrow stringers of quartz containing some fine-grained galena.

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

These occurrences are located at about the 3,000 foot elevation, southwest of Kitsault Lake and about 18½ miles north of the community of Alice Arm. The workings of the Summit group are between elevations of 2,900 and 3,000 feet to the southeast of a small draw that extends northeastward and is aligned with the upper part of a creek known locally as Bluebird Creek. The Summit claims adjoin the Tyee property on the northeast. Adjoining the Summit group on the west are the No Name claims, and on the east, the Yukon and Nome claims.

The Summit group of 2 claims was owned by A. Davidson, D.W. Cameron, and O. Evindsen, of Alice Arm, from about 1921. Inter-mittent exploration and development work was carried on by the owners until about 1934. The showings were explored by open cuts, an adit driven 170 feet in a northeasterly direction, and another adit about 500 feet to the north driven 20 feet westward. On the projection of the Tyee vein an adit was driven 12 feet.

The No Name Nos. 1 & 2 claims were owned by J. Sexton and Jens Larson in 1923; some stripping and open cutting was reported. The Yukon and Nome claims were owned by J.G. Johnson and Seattle associates in 1923; the vein was traced for several hundred feet by open cuts and a short adit was driven. All of the above claims subsequently lapsed.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

Black, J.M.; Summit; Report of Minister of Mines,
British Columbia, 1951, p. 91.

Reports of Minister of Mines, British Columbia:
1921, p. 52; 1923, p. 58; 1930, p. 97; 1931, p. 39;
1933, p. 50.

Hanson, George; Portland Canal Area, British Columbia;
Memoir 175, pp. 74, 80, 87, Geol. Surv. of Canada.

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

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

REMARKS/REMARQUES

Comp./Rev. By
Comp./rév. par

Date
Date

05-68

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