PRODUCT SILVER PRODUIT

PROVINCE OR TERRITORY

PROVINCE OU TERRITOIRE British Columbia

N.T.S. AREA 103 P/5 REGION DU S.N.R.C.

REF. AG 1 RÉF.

NAME OF PROPERTY *VOM DE LA PROPRIÉTÉ*

UTOPIA (LYON)

DBJECT LOCATED DBJET LOCALISÉ

JNCERTAINTY
FACTEUR D'INCERTITUDE
Mining Division Skeena

Division minière

Lat. 55⁰29 ¹ Lat. Long. 129^o31'

District

District
Township or Parish

Cassiar

County Comté Lot Lot Sec

Sect.

Canton ou paroisse
Concession or Range
Concession ou rang
R.

Tp. R. *Ct. R.*

DWNER OR OPERATOR*/PROPRIÉTAIRE OU EXPLOITANT*

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The mineral deposit is a light coloured aplite dyke cutting argillites. The dyke is about 10 feet wide and holds numerous narrow quartz veinlets which contain pyrite, galena, sphalerite, and tetrahedrite. The dyke strikes northwesterly and dips 45° southwesterly. A selected sample from the dump assayed: gold, 0.06 ounce a ton; silver, 60.5 ounces a ton.

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

This property is located at the 1,500 foot elevation on the south side of Falls Creek, about $1\frac{1}{2}$ miles west of the community of Alice Arm.

The showing was originally staked as the Lyon group, comprised of the Lyon, Lyon No. 2, Owl, Owl No. 2, Owl No. 4, and U.S. claims. The claims were owned by Neill Forbes and associates from prior to 1922. Intermittent exploration work was carried on into 1929. Early exploration work was done in a 50 foot long slightly inclined drift on the dyke. Later work was done at the 1,500 foot elevation in a crosscut adit 130 feet long which intersects the dyke at 90 feet in. The tunnel continues diagonally across the dyke to the face, indicating a width of 14 feet. A third adit, about 20 feet long, was driven on the dyke. In 1929 the property was known as the Utopia group of 6 claims, owned by Neill Forbes.

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REFERENCES/BIBLIOGRAPHIE

Hanson, George; Portland Canal Area, British Columbia; Memoir 175, p. 84, Geol. Survey of Canada, 1935.

Reports of Minister of Mines, British Columbia: 1922, p. 56; 1924, p. 53; 1929, p. 84.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

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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