**PROVINCE OU** TERRITOIRE

British Columbia

N.T.S. AREA REGION DU S.N.R.C. 93 L/11

REF. RÉF. AG 4

NAME OF PROPERTY NOM DE LA PROPRIÉTÉ

HOPE

**OBJECT LOCATED** OBJET LOCALISÉ - showing

FACTEUR D'INCERTITUDE

Mining Division Division minière Omineca

District Range 5 Coast

County Comté Lot Lot

UNCERTAINTY

Canton ou paroisse Concession or Range Concession ou rang

Township or Parish

Sec Sect. Tp.

R. R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

## DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

A quartz vein with a maximum exposed width of 2.5 feet strikes N40°W (mag.) and dips steeply northeast in andesitic volcanics. The vein is well mineralized at one point with pyrite and chalcopyrite. A sample of the best mineralization assayed: Gold, 0.04 ounce per ton; silver, 5 ounces per ton; copper, 10%. A sample of the oxidized portion of the vein assayed: Gold, 0.04 ounce per ton; silver, 5.4 ounces per ton; copper, 1 per cent.

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

The location of the Hope group was described in 1932 as follows: ... on steep mountain slopes on the right bank of the East Fork of Goat Creek at an elevation of 4,530 feet. 6 miles by trail from F.M. Dockrill's coal mine. This appears to put the location in the vicinity of ground held in later years as the Old Tom 1 and 2 claims (see 93 L/11, CU 2).

The Hope group was owned in 1932 by W.S. Duncan and associates, of Telkwa.

METERLINOLO/DIDEIOGIA ....

Report of Minister of Mines, British Columbia: 1932, p. 85.

## MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 69-1, Smithers, Hazelton, and Terrace Areas, (Geological compilation), Sc. 1":4 miles, British Columbia Dept. of Mines.

Map 44-23, Smithers, (Geol.), Sc. 1":2 miles, Paper 44-23, Geol. Surv. of Canada.

Map 93 L/11 E (M), Mineral Claim Map, British Columbia Dept. of Mines.

Map 5310 G, Telkwa, (Aeromag.), Sc. 1":1 mile.

#Map 93 L/11 E, Telkwa, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR			 	
Date Date	12/75	l			