PROVINCE UR

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PROVINCE OU

British Columbia

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

Tp.

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DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The host rock is late Precambrian argillite, dolomite and quartzite of the Mount Nelson Formation, intruded by a small dyke or sill of granite porphyry. The mineralization occurs in one or more quartz veins in argillite. Where exposed in an open cut the vein strikes northeasterly, dips steep west and has an average width of about a foot. The vein is mineralized with sphalerite, galena, chalcopyrite and a tin mineral which is probably stannite. Silver and a trace of gold are present. A partial analysis by Mines Branch, Ottawa, on a sample from the dump assayed: silver, 9.1 oz/t; tin, 1.51%; gold, trace.

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

The property is located at approximately 5,800' elevation a short distance to the east of Rose Pass summit and some 28 miles west of Kimberley.

N.T.S. AREA 82 F/15

RÉGION DU S.N.R.C.

REF. SN 1

RÉF.

The showings were originally staked in the "nineties". The workings consisted of two shallow open cuts about 1,700' apart and a crosscut adit of unknown length.

The showings were restaked in 1936 but there is no report of work at that time.

Rose Pass Mines Ltd in about 1966 acquired the Rose Pass property, comprising the Silver 5-10 claims, and staked the Vi 1-8 claims. An induced potential survey was apparently carried out over the property. The company name was changed in 1974 to Range Industries Ltd.

The showings were held in 1980 as the KJ claim (9 units) by Gerhardi Holdings Ltd, of Nelson. Geological mapping and a geochemical rock sample survey was carried out.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION
MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES
Map 603 A, Nelson (East Half), (Geol.), Sc. 1":4 miles - accomp. Memoir 228.
Map 82 F/15, Kaslo, (Topo.), Sc. 1:50,000.
REMARKS/REMARQUES

REFERENCES/BIBLIOGRAPHIE

Rice, H.M.A.; Nelson Map Area (East Half), British Columbia: Memoir 228, p. 73, Geol. Surv. of Canada, 1941.

Mineral Policy Sector; Corporation Files: "Rose Pass Mines Ltd".

Exploration in British Columbia; British Columbia Dept. of Mines: 1980, p. 94.

Comp./Rev. By Comp./rév. par	DMacR			
Date <i>Date</i>	09-85			

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