R.

R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

Tp.

Sec

Sect.

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT The country rocks are bedded tuffs and brecciss and associated tuffaceous sediments. The rocks have been severely sheared in a northerly direction and the shear planes dip west at moderate angles. The mineral deposits parallel the strike of the shear planes and appear to conform also with the shear plane dip. The mineral deposits are of the silver-lead type and appear to be lens-like veins 3 feet or less in width containing quartz and country rock as gangue matter. In some places mineralization extends over a width of 20 feet but only a few feet of this could be classed as orebody. The chief mineral is galena, but some pyrite, sphalerite, and tetrahydrite occur. Mineral deposits although not individually of great length occur at intervals from one end of the property to the other, a distance of almost a mile. Similar showings extend for another mile or so northward through the United Metals and Silver Bar properties.

N.T.S. AREA 103 P/11 REGION DU S.N.R.C.

REF. AG 7 RÉF.

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

British Columbia

These claims are located at about the 2,600-foot elevation on the west side of the Illiance River, 9 miles northeast of the community of Alice Arm. The Grey Goose claim was located north of and adjoining the Bellevue group.

The Bellevue group was located prior to 1916 by John Stark as agent for Dr. W.T. Kergin & associates of Prince Rupert. The Bellevue, Bellevue No. 2, Bellevue No. 1, Snow Fraction, and Blenheim claims (Lots 3506-3509 and 3653) were located from the south up the valley in the order named. Exploration work prior to 1916 was done in open cuts and 2 short adits.

Alice Arm Consolidated Holdings, Limited, which was incorporated in March 1920, acquired the property under bond and during 1920 and 1921 exploration work was done in open cuts and two crosscut adits. The upper crosscut adit, about 100 feet vertically below the main showing, was driven 280 feet but failed to find the downward extension of the ore showing on the surface. The adit cut through a wide pyritized tuff-belt and two small shears which were each drifted on about 30 feet; these drifts showed a few sparse streaks of galena and sphalerite mineralization. The second crosscut adit, driven just above the river, cuts a vein 3 or 4 feet wide containing stringers up to 6 inches wide of fine-grained galena. No work was reported beyond 1921 and by 1930 the claims had lapsed.

HISTORYOF	PRODUCTION	I/HISTORIQUE DE	LA PRODUCTION
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## REFERENCES/BIBLIOGRAPHIE

Hanson, George; Portland Canal Area, British Columbia; Memoir 175, p. 54, Geol. Surv. of Canada, 1935.

Reports of Minister of Mines, British Columbia: 1916, p. 71; 1920, p. 51; 1921, p. 55; 1930, p. 92.

Mineral Policy Sector; Corporation Files: "Alice Arm Consolidated Holdings, Limited".

## 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	€5-68	-	
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