

PRODUCT SILVER
PRODUIT

PROVINCE OR PROVINCE OU British Columbia
TERRITORY TERRITOIRE

N.T.S. AREA 103 I/9
RÉGION DU S.N.R.C.

REF. AG 14
RÉF.

NAME OF PROPERTY SILVER CROWN (SILVER HORDE)
NOM DE LA PROPRIÉTÉ

OBJECT LOCATED - Silver Crown claim.
OBJET LOCALISÉ

UNCERTAINTY 300 m Lat. 54°36' Long. 128°07'40"
FACTEUR D'INCERTITUDE Lat. Long.

Mining Division Omineca District
Division minière District

County Township or Parish
Comté Canton ou paroisse

Lot Concession or Range
Lot Concession ou rang

Sec. Tp. R.
Sect. Ct. R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The property is underlain by Jurassic Hazelton Group volcanic rocks intruded by quartz diorite dykes. Two parallel quartz veins strike at right angles to one of the dykes. One of these veins varies in width from 3" to 7" over a length of 40'. It is mineralized with about 3% sulphide, chiefly pyrite, chalcopyrite and tetrahedrite. A 7" channel sample across the vein assayed: Gold, 0.02 oz/t; silver, 4.38 oz/t; copper, 1.24%. The second vein where exposed is only 5" wide but the quartz is well mineralized with chalcocite and tetrahedrite. A 5" channel sample across it assayed: Gold, 0.02 oz/t; silver, 38.18 oz/t; copper, 7.66%.

Associated minerals or products - Copper, gold,
Minéraux ou produits associés

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

The property is located at 4,800' elevation on the south end of a ridge between the heads of Chindemash Creek and North Kleanza Creek, some 19 miles northeast of Terrace.

The Silver Horde group of 4 claims was owned by J.D. Wells and A. Roark from 1920 or earlier. Limited work was done in open cuts. From 1924 the property was known as the Silver Crown group. In that year the claims were optioned by J. Willman for Seattle interests but no work was reported. The owners carried out assessment work in 1925.

Sultana Silver Mines Limited in 1971-72 held the Silver Basin property (AG 13) and an "adjacent property", possibly the Silver Crown. Work in 1971 on the adjacent property included geophysical and geochemical surveys and 1,000' of diamond drilling.

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Reports of Minister of Mines, British Columbia: 1923, p. 103; 1924, p. 90+; 1925, p. 127; 1926, p. 125.

++Kindle, E.D.; Mineral Resources, Usk to Cedarvale, Terrace Area, British Columbia; Memoir 212, p. 18, Geol. Surv. of Canada, 1937.

Hanson, George; Reconnaissance in Zymoetz River Area, Coast District, B.C.; Summary Report 1925, Pt. A., p. 113, Geol. Surv. of Canada.

Canadian Mines Handbook 1972-73; Sultana Silver Mines Limited.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 1136 A, Terrace, (Geol.), Sc. 1":4 miles - accomp. Memoir 329, Geol. Surv. of Canada, 1964.

#Silver Basin Camp (claims & veins), Sc. 1":1,500', Report of Minister of Mines, B.C., 1924, p. 91.

*Map 103 I/9, Usk, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR						
Date Date	11-84						