

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 13
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

SILVER BASIN

OBJECT LOCATED - Vein.
OBJET LOCALISÉ

UNCERTAINTY 300 m
FACTEUR D'INCERTITUDE

Lat. 54°36'30"
Lat.

Long. 128°08'40"
Long.

Mining Division Omineca
Division minière

District
District

Range 5 Coast

County
Comté

Township or Parish
Canton ou paroisse

Lot
Lot

Concession or Range
Concession ou rang

Sec
Sect.

Tp.
Ct.

R.
R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The floor of the basin is underlain by volcanics, indicated on Map 1136 A to belong to the Jurassic Hazelton Group. These rocks are cut by albite and lamprophyre dykes. At elevation 4,150' a 12" wide quartz vein outcrops for about 200' along the south bank of the creek. The vein quartz carries sparse disseminations of pyrite and tetrahedrite.

About 1,700' farther east, a 12-inch quartz vein is exposed for about 100'. The vein contains narrow seams of tetrahedrite and bornite. A 13-inch channel sample across the vein assayed: Gold, none; silver 9.7 oz/t; copper, 1.0%. A representative sample of sorted ore from an open cut assayed: Gold, 0.02 oz/t; silver, 71.8 oz/t; copper, 6.6%.

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 4,200' elevation in the basin at the head of Chindemash Creek, some 18 miles northeast of Terrace.

The Silver Basin, Silver Shield, Silver Barrier and Argentite claims were staked by J.D. Wells in 1923. The claims were optioned in 1924 by J. Willman for Seattle interests but no work was reported. Yearly assessment work carried out by Wells and associates into 1928 included open cuts and a 10' adit.

The Red group of claims (Red 19-28) were staked on these showings by Sultana Silver Mines Limited in about 1971. Brent Exploration Ltd optioned the claims in January 1973 but the company spent only \$1,000 on the property before abandoning the option.

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Reports of Minister of Mines, British Columbia: 1923, p. 102; 1924, p. 88+; 1925, p. 127; 1926, p. 125; 1928, p. 147.

++Kindle, E.D.; Mineral Resources, Usk to Cedarvale, Terrace Area, British Columbia; Memoir 212, p. 17, Geol. Surv. of Canada.

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

Mineral Policy Sector; Corporation Files: "Brent Explorations Ltd" - Statement of Material Facts, February 1973.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

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

#Silver Basin Camp (claims and 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						