

PRODUCT SILVER
PRODUIT

PROVINCE OR PROVINCE OU
TERRITORY TERRITOIRE British Columbia

N.T.S. AREA 104 A/4
RÉGION DU S.N.R.C.

REF. AG 11
RÉF.

NAME OF PROPERTY KETCHUM, STOP & REST (KANSAS)
NOM DE LA PROPRIÉTÉ

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY approx. Lat. 56°08' Long. 129°53'10"
FACTEUR D'INCERTITUDE Lat. Long.

Mining Division Skeena 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 formation consists of bedded argillite, of the Jurassic Hazelton group, striking N50°W and dipping 45° northeast. The deposit consists of a sheared vein 2 to 4 feet wide, conformable in strike and dip with the formation. The vein filling consists of sheared and brecciated argillite, with veins, stringers, and patches of quartz and calcite mineralized with pockets and short lenses of massive galena, sphalerite, and tetrahedrite, containing high silver values. About 600 feet to the northwest an old adit has been driven 40 feet on a strong fault-structure striking S80°E and dipping 60° southerly. The intersection of this structure with the mineralized shear to the east should be prospected.

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

This property is located at the 2,100 foot elevation on the east side of American Creek about 2½ or 3 miles north of the Bear River junction.

The Stop & Rest, Sunshine, and Ketchum claims (Lots 1075-1077) were staked in 1905 by J. Lydden and J.L. Ensck and exploration work was carried on in open cuts and several short adits. Vancouver Portland Canal Mines, Limited, incorporated in January 1910, held the property, now known as the Kansas group, for a number of years. The claims were Crown-granted to the company in 1912. Lessees mined and shipped a small quantity of ore in 1915. The company charter was surrendered in 1918.

During the following years the claims lapsed and were redeemed several times by various individuals. The Ketchum claim was Crown-granted in 1925 to W. Skillings. In about 1935 the Ketchum and Stop & Rest claims were leased from the Government by Sam Deschamps, of Stewart, who is reported to have made several small shipments of high-grade ore in 1936 and 1937.

Development work has been carried out from a shaft at elevation 2,100 feet, inclined at 45° for 54 feet, sunk on the vein, with a crosscut adit and sub-level drift at elevation 2,080 feet. From the bottom of the shaft drifts extend 12 feet northwest and 26 feet southeast respectively. On the sub-level the northwest drift extends 10 feet and the southeast drift 44 feet. There are two other adits, each about 40 feet long; one is 300 feet to the southeast and the other 600 feet to the northwest of the main workings.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

In 1915, 19 tons of ore were shipped from this property. From this ore 1 ounce of gold, 3,453 ounces of silver, and 16,073 pounds of lead were recovered.

REFERENCES/BIBLIOGRAPHIE

Mandy, J.T.; North-Western Mineral Survey District (No. 1); Report of Minister of Mines, British Columbia, 1936, p. B 33.

Annual Reports, Department of Mines, British Columbia: 1905, p. 80; 1910, p. 65; 1914, p. 156.

McConnell, R.G.; Portions of Portland Canal and Skeena Mining Divisions, Skeena District, B.C.; Memoir 32, p. 53, Geol. Surv. of Canada, 1913.

Hanson, George; Portland Canal Area, British Columbia; Memoir 175, p. 123, Geol. Surv. of Canada, 1913.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 216 A, Bear River Sheet, B.C., (Geol.), Sc. 1":1 mile - accomp. Memoir 159.

Map 217 A, Bear River Sheet, B.C., (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	05-67						