

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

QUYZVHK, SHANGRILA

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

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Mining Division Division minière	Omineca	District District	Cassiar
County Comté		Township or Parish Canton ou paroisse	
Lot Lot		Concession or Range Concession ou rang	
Sec Sect.	Tp. Ct.	R. R.	

This property is located in the Ingenika Range at the 5,900 foot elevation on the west side of a basin at the head of Wrede Creek, 5 miles north of Johnson Lake.

The Quyzvhx claim Nos. 1 to 8 were staked by A.B. Gooderidge and the Shangrila claim Nos. 1 to 6 were staked by O.C. Chayer in July 1946. Some trenching is reported to have been done by the owners.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The underlying rocks are volcanic flows, breccias, and agglomerates, with some shale members, all of the Upper Triassic and Jurassic Takla group. The rocks are cut by several normal faults of large displacement. The only mineralization seen occurs along a composite shear zone about 20 feet wide which strikes N70°W through a small canyon and dips 75° south. The walls of the canyon are massive volcanic flow rock. The material in the shear zone is mainly chlorite and sericite schist, split longitudinally by several gouge filled fault planes. Lenses of quartz and silicified rock sparsely mineralized with pyrite and chalcopryrite occur in the schist near these fault planes. One such lens is 70 feet long and attains a maximum width of 6 feet. A channel sample across the widest part assayed: gold, 0.01 ounce a ton; silver, 0.2 ounce a ton. Another channel sample, taken across a well-mineralized quartz vein 12 inches wide banded by fault planes along the footwall side of the shear zone, assayed: gold, 0.01 ounce a ton; silver, 0.1 ounce a ton.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

White, W.H.; Sustut-Aiken-McConnell Lake Area;
 Report of Minister of Mines, British Columbia; 1947,
 p. 108.

Lord, C.S.; McConnell Creek Map-Area, Cassiar District,
 British Columbia; Memoir 251, p. 59, Geol. Surv. of
 Canada, 1948.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 962 A, McConnell Creek, B.C., (Geol.), Sc. 1":4 miles -
 accomp. Memoir 251.

Map 94 D, McConnell Creek, B.C., (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par								
Date Date	02-67							