

PRODUCT ZINC  
PRODUIT

PROVINCE OR PROVINCE OU  
TERRITORY TERRITOIRE

British Columbia

N.T.S. AREA 103 P/6  
RÉGION DU S.N.R.C.

REF. ZN 1  
RÉF.

NAME OF PROPERTY  
NOM DE LA PROPRIÉTÉ

SILVER BELL, LONE STAR

OBJECT LOCATED  
OBJET LOCALISÉ

UNCERTAINTY  
FACTEUR D'INCERTITUDE

Lat. 55°29' Long. 129°24'40"  
Lat. Long.

Mining Division Skeena  
Division minière

District Cassiar  
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

On the Silver Bell claim the mineralized zone is up to 15 feet wide and consists of stringers of quartz in argillaceous rock. The quartz carries pyrite, sphalerite, and galena. The only sulphide of any abundance is sphalerite. On the Lone Star group a large quartz vein up to 20 feet wide is locally mineralized with sphalerite and pyrite. The vein has been traced by open cuts and adits for a distance of 1,500 feet or more. It is very sparsely mineralized with sulphides. The vein lies in argillite near the contact with a stock of augite porphyrite.

HISTORY OF EXPLORATION AND DEVELOPMENT

HISTORIQUE DE L'EXPLORATION ET DE LA MISE EN VALEUR

These showings are located at about the 700 foot elevation in the vicinity of Morley Creek on the south side of Wilauks (McGrath) Mountain, 3 miles east of the community of Alice Arm. The Silver Bell claim adjoins and lies southwest of the Lone Star group.

The Silver Bell claim was owned from about 1918 by A. Clary. Annual assessment work, in open cuts and a short adit, was carried out for several years.

The Lone Star group consisted of 5 claims, the Lone Star No. 2, Clipper, Silver Standard, and Silver Standard Nos. 1 and 2. These claims were owned by G.W. Morley & associates from about 1918. Exploration work was carried out in open cuts and a short adit.

Mayfair Moly Mines Ltd. acquired 180 claims, covering all of Wilauks mountain, in 1966.

Associated minerals or products - Lead.  
Minéraux ou produits associés

Mineral Policy Sector, Department of Energy, Mines and Resources, Ottawa  
Secteur de la politique minérale, ministère de l'Énergie, des Mines et des Ressources, Ottawa  
509955 \*

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

Hanson, George; Portland Canal Area, British Columbia;  
Memoir 175, pp. 70, 77, Geol. Surv. of Canada, 1935.

Reports of Minister of Mines, British Columbia:  
1918, p. 68; 1966, p. 47.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 307, 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	05-68						