

PRODUCT SILVER  
PRODUIT

PROVINCE OR TERRITORY PROVINCE OU TERRITOIRE British Columbia

N.T.S. AREA 82 F/15  
RÉGION DU S.N.R.C.

REF. AG 1  
RÉF.

NAME OF PROPERTY  
NOM DE LA PROPRIÉTÉ

SILVER HOARD

OBJECT LOCATED  
OBJET LOCALISÉ

UNCERTAINTY  
FACTEUR D'INCERTITUDE

Lat. 49°45' Long. 116°57'10"

Mining Division Slokan  
Division minière

District  
District

Kootenay

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

Silver Hoard Mines Ltd.,  
25 Adelaide St. W.,  
Toronto.

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The country rocks are slates, argillites, quartzites and limestones of the Slokan series. Granites of the Nelson batholith are exposed about a mile to the west. Wire silver occurs in cavities in the limestone. Silver is also found in the replacement ore which occurs in the limestone at and near its contact with the overlying argillites. The ore zones dip to the west from the surface to the 100-foot level where a shallow syncline occurs which passes into an open anticline. Between the 100- and the 200-foot level the ore zone changes from a westerly to an easterly dip. The ore is a mixture of coarse galena and zinc blende with minor amounts of pyrite and chalcopryrite. The gangue consists mainly of green fluorite with minor amounts of calcite.

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

This group of claims is located on Cedar Creek at an elevation of about 4,300 feet. The main adit is on the Dellie claim to the south of the creek and may be reached by about 7 miles of road from Ainsworth.

The Dellie claim was Crown-granted to S.S. Bailey in 1893, however, small scale mining operations were being carried out at this location as early as 1889. The operation continued intermittently until 1896 when it was closed down. During 1901-02 the Little May claim was being worked and about 70 feet of shaft and 220 feet of drift was completed.

The Silver Hoard Mining Co. of Spokane took over the mine in 1911 and operated it through 1917. Leasers then took over the property and worked it through 1927. By 1923 the company had acquired 5 Crown-granted claims, the Silver Hoard Fr., Dellie Fr., Dellie, Nellie Fr. and Little May. The ore zone had been developed by a 200 foot inclined shaft and about 2,000 feet of workings. Apparently the Consolidated Mining and Smelting Co. Ltd. acquired ownership of the property in 1925 and held it through 1949 although there is no record of any work having been done by the company.

From 1949 to 1951 the property apparently changed hands three times, being owned successively by H. Giegerich, New Jason Mines Ltd., Toronto, and Silver Hoard Mines Ltd., of Toronto. Leasers worked the property during this period. Silver Hoard Mines Ltd. did some diamond drilling and surface exploration on the property in 1952, however, no further activity has been reported.

Associated minerals or products  
Minéraux ou produits associés

- Lead, zinc, fluorspar.

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

509338 \*

**HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION**

From 1889, when the first shipment of 20 tons was made, until 1950, 2,137 tons of ore were shipped from this property. From this ore 216,872 ounces of silver, 159,486 pounds of lead, and 28,782 pounds of zinc were recovered.

**REFERENCES/BIBLIOGRAPHIE**

Schofield, S.J.; Geology and Ore Deposits of Ainsworth Mining Camp, British Columbia; Mem. 117, pp. 53-54, Geol. Surv. of Canada, 1920.

Rice, H.M.A.; Geology and Mineral Deposits at Ainsworth, British Columbia; Paper 44-13, Geol. Surv. of Canada.

Annual Reports, Dept. of Mines, B.C.: 1895, p. 680; 1896, p. 90; 1901, p. 1029; 1912, p. 147; 1923, p. 208.

Mineral Policy Sector; Corporation File: "Silver Hoard Mines Limited".

Northern Miner: 29-5, 1952.

**MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES**

Map 1742, Ainsworth, (Geol.), Sc. 1:24,000 - accomp. Mem. 117.

Map 603 A, Nelson, (Geol.), Sc. 1":4 miles - accomp. Mem. 228.

**REMARKS/REMARQUES**

Comp./Rev. By Comp./rév. par								
Date Date	07-62							

BCI 82F/NE-24.