

PRODUCT LEAD
PRODUIT

PROVINCE OR TERRITORY PROVINCE OU TERRITOIRE British Columbia

N.T.S. AREA 82 F/14
RÉGION DU S.N.R.C.

REF. PB 5
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

BLACK COLT

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Lat. 49°59' Long. 117°16'30"

Mining Division Slocan
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

1952: Mrs. Clara Y. Robinson,
3703 North Twenty-ninth St.,
Tacoma 7, Wash.

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The rocks underlying the claim are thin-bedded argillites and quartzites, dipping at low angles to the southwest. These rocks are cut by steeply dipping sometimes vertical joints normal to the strike of the sediments. Several faults dip at various angles to the southwest, and there are many fractures of random orientation. Mineralization follows fissures closely allied to the system of joints, and consists of sphalerite and galena.

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

The claim, located at the head of Shea Creek, was granted in 1900 to the Hinckley and Black Colt Mining Company, Ltd. Little work was apparently done until 1919 when the first shipment of ore was made. Later work by E.J. Vandergrift was responsible for the claim being taken over in 1929 as part of the Consolidated Queen Bess holdings. From that time until 1937 development continued intermittently. A little exploratory work was done under option in 1949.

There are 2 adit levels on the claim, 104 feet apart at elevations of approximately 4,650 and 4,750 feet. The portal of the lower is on the Silver Ridge claim, and a third adit level on the Silver Ridge Fraction crosses into Black Colt ground. In 1949 the Black Colt levels were accessible by raises from the Silver Ridge Fraction adit.

Associated minerals or products
Minéraux ou produits associés

- Silver, zinc, gold.

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

507261

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

The first shipment made from the property was in 1919. Production from 1919 to 1937 amounted to 983 tons containing 11 ounces of gold, 53,510 ounces of silver, 701,774 pounds of lead, and 208,866 pounds of zinc.

REFERENCES/BIBLIOGRAPHIE

Cairnes, C.E.; Descriptions of Properties, Slocan Mining Camp, British Columbia; Mem. 184, pp. 16, 17, Geol. Surv. of Canada, 1935.

Hedley, M.S.; Geology and Ore Deposits of the Sandon Area, Slocan Mining Camp, British Columbia; Bull. No. 29, pp. 68, 69, Dept. of Mines, B.C., 1952.

Little, H.W.; Nelson Map-Area, West Half, British Columbia; Mem. 308, Geol. Surv. of Canada, 1960.

Annual Reports, Dept. of Mines, B.C.: 1900, p. 981; 1926, p. 251; 1929, p. 308; 1930, pp. 248, 249; 1949, p. 187.

Mineral Policy Sector; Resource File: "MC-167-Z1-2-21".

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 273 A, Sandon, (Geol.), Sc. 1":4,000'.

Areal Geology of the Sandon Area, Sc. 1":800' - Fig. 2 - accomp. Bull. 29.

Map 1090 A, Nelson, (Geol.), Sc. 1":4 miles - accomp. Mem. 308.

Map 1091 A, Nelson, (Mining Properties), Sc. 1":4 miles - accomp. Mem. 308.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	09-61						

BCI 82 F/NW-223.