

PRODUCT  
PRODUIT

LEAD

PROVINCE OR  
TERRITORY

PROVINCE OU  
TERRITOIRE

British Columbia

N.T.S. AREA  
RÉGION DU S.N.R.C.

82 F/14

REF.  
RÉF. PB 15

NAME OF PROPERTY  
NOM DE LA PROPRIÉTÉ

MARION

OBJECT LOCATED  
OBJET LOCALISÉ

UNCERTAINTY  
FACTEUR D'INCERTITUDE

Lat. 49°58' Long. 117°19'

Mining Division  
Division minière

Slocan

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.

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

The Marion Crown-granted claim is on the northwest slope of Idaho peak at an elevation of 3,200 feet above Slocan Lake.

Workings include 3 adits aggregating about 400 feet.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT The rocks underlying the claim are massive argillites, carbonaceous slate, and quartzites of the Slocan series, which have been intruded by a small stock of hornblende diorite. Two small fissure veins are known to occur. The north vein strikes N 78°E, dips 60 to 85 degrees south, and has been opened by 2 drift adits. On the upper level an ore shoot of high-grade galena from 6 to 10 feet long and from 1 inch to 2 feet thick was encountered. On the No. 2 level mineralization was continuous for 100 feet from the portal. The third and lowest adit intersects a vein by a crosscut 48 feet long. Drifting on the vein encountered some galena and sphalerite.

Associated minerals or products Silver, zinc.  
Minéraux ou produits associés

507270\*

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

Production records are incomplete. The first shipments were made in 1899. These totalled 19 tons having an average of 106 ounces of silver to the ton and containing 53 per cent lead. In 1900 over 100 tons were reported sacked at the mine. Shipments to Trail from 1904 to 1909 amounted to 64 tons. No production has been recorded since that time.

REFERENCES/BIBLIOGRAPHIE

Cairnes, C.E.; Descriptions of Properties, Slocan Mining Camp, British Columbia; Mem. 184, p. 78, Geol. Surv. of Canada, 1935.  
 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. 826; 1904, p. 202.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 1090A, Nelson, (Geol.), sc. 1:4 miles - Accom. Mem. 308.  
 Map 1091A, Nelson, (Mining Properties), Sc. 1:4 miles - Accom. Mem. 308.  
 Map 272A, Slocan Sheet, (Geol.), Sc. 1:1 mile.

REMARKS/REMARQUES

AUG - 1961

Comp./Rev. By Comp./rév. par							
Date Date							

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