

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

BANKER

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

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.	

Lat. 49°43'
Lat.

Long. 116°56'
Long.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

In 1979: David Minerals L.

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The country rocks are micaceous and chloritic schists, quartzites and limestones of the Lardeau series. Granitic and basic sills occur throughout. The fissure vein parallels the bedding planes of the enclosing rocks which strike approximately north and south, with a dip of from 20° to 45° to the west. Galena is associated with sphalerite and pyrite in a gangue of quartz, calcite and crushed country-rock. The ore shoots seem to have been localized in zones where the vein and strata dip flatly.

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

The Banker claim is located on a high bluff to the west of Ainsworth. The orebody is found on the extension of the vein through the Highlander and Albion claims. Originally staked in 1890 by A.D. Wheeler, the claim has been worked intermittently since that time. H. Giegerich acquired the claim prior to 1909. The Consolidated Mining & Smelting Co. Ltd. held a lease on the property from 1913 to 1928.

Underground workings up to 1928 consisted of an inclined shaft following the dip of the vein for about 200 feet. Two drifts extend southerly along the vein at depths of 24 and 60 feet, the upper one 160 feet long has been largely stoped through to the surface, the lower one was driven for 70 feet. A crosscut tunnel was driven from the bottom of the bluff to explore the vein at a depth of about 380 feet. The tunnel was extended to 715 feet. At 625 feet from the portal drifts were run north and south, the northerly one 315 feet long.

From 1928 to 1937 the property was worked intermittently by a number of leasers, the greater amount of work being done by Banker Mines Ltd. and Ainsworth Mines Ltd.

The property was acquired by Yale Lead & Zinc Mines Ltd. in 1949 and was worked, along with the Highlander, Albion and other claims, up until 1959. A raise was driven from the Highlander workings to the 2,500 Banker adit. A 2,300 sublevel was driven off the raise and stoping carried out from this level and from the 2,150 level. A raise was driven from the 2,500 level to connect with the bottom of the old Banker shaft workings. All the ore was taken out through the Highlander tunnel. In 1956 the 1,900 level Highlander Tunnel was being driven toward the Banker orebody but apparently no ore was found at this depth. The company closed down in 1958 but leasers continued operations through 1959 and part of 1960.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

From 1909, when the first shipment was made, until 1939, 4,591 tons of ore was mined from this claim. From this ore 57,033 ounces of silver, 1,989,226 pounds of lead and 38,803 pounds of zinc was recovered.

REFERENCES/BIBLIOGRAPHIE

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Northern Miner, 11-10, 1951.

Eastwood, G.E.P.; Highlander-Hot Springs Area; Annual Report 1951, pp. 144-156, Dept. of Mines, B.C.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

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

David Sch... ..

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	06-62						

BCI 02F/NE-29.