

PRODUCT PRODUIT	SILVER	PROVINCE OR TERRITORY	PROVINCE OU TERRITOIRE	British Columbia	N.T.S. AREA 82 K/3 RÉGION DU S.N.R.C.	REF. AG 5 RÉF.
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NAME OF PROPERTY  
NOM DE LA PROPRIÉTÉ

McALLISTER

OBJECT LOCATED  
OBJET LOCALISÉ

UNCERTAINTY FACTEUR D'INCERTITUDE	Lat. 50°03'25"	Long. 117°14'10"
Lat.	Lat.	Long.
Mining Division Division minière	Slocan	District District
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

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The formation consists of massive quartzite, argillite, slate, and limestone of the Slocan series, dipping westerly at about 40°. These sediments are intersected by a number of prominent dykes or sills of quartz porphyry that appear to conform rather closely with the strike of the sediments. The mineralization occurs in a quartz-filled fissure striking about N36°E and dipping southeast from 35 to 60°. The best mineralization occurs where the vein angles across a belt of massive quartzitic rock about 600 ft. wide; the vein width here is from 3 to 9 ft. To either side, the vein is in slaty argillaceous rocks and tends to fray out. The vein filling consists of quartz and crushed wall-rock. High-grade silver-bearing minerals, pyrite, galena, and zinc blende are in part distributed irregularly through the quartz and in part concentrated in small rich shoots, the position of which is to some extent governed by cross fissures which intersect the main vein at an angle of about 30°. A number of other quartz veins have been observed on the property but have not been explored.

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

The McAllister group, comprising the Silver King, Silver Queen, Rourse fraction and Ridgeway Crown-granted claims, and the Province surveyed claim, is located about 3¼ miles north-east of Three Forks.

The showing was staked in about 1902 and was owned and operated by Messrs. Hunter and Fairbairn during 1903-04. The McAllister Group Company worked the property during 1906. From 1907 to about 1910 development work was carried on by Messrs. Bennett and Clark. The mine was idle from 1912 to 1917 when the McAllister Mining and Milling Co. acquired the property.

In 1919 the property was acquired by Slocan Silver Mines Ltd. Controlling interest in the company was acquired by the Standard Silver-Lead Mining Co. in about 1926. The mine was operated intermittently by the company or by leasers until 1947. At that time the Allan Nelson Mining Co. Ltd. acquired the property. Noonday Mines Ltd., a subsidiary of Alpine Gold Ltd. optioned the property from the Allan Nelson Mining Co. in 1949. The mine has remained closed since the fall of 1950. Messrs. Tarnowski and DeRosa shipped several tons of ore from the dump in 1958.

The mine is developed on 6 levels over a vertical range of 400 ft. About 6,000 ft. of drifting and crosscutting has been done in 6 adits.

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

From 1903 to 1958, 23,196 tons of ore were shipped from this property. From this ore 98 ounces of gold, 1,049,608 ounces of silver, 30,683 pounds of lead, and 5,434 pounds of zinc were recovered.

**REFERENCES/BIBLIOGRAPHIE**

Cairnes, C.E.; Description of Properties, Slocan Mining Camp, B.C.; Memoir 184, pp. 79-81, Geol. Surv. of Canada, 1935.

Annual Reports, Dept. of Mines, B.C.: 1917-1950.

Mineral Policy Sector; Corporation Files: "Standard Silver Lead Mining Co."

**MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES**

Map 273 A, Sandon, B.C., (Geol.), Sc. 1:48,000 - accomp. Mem. 173.

Map 82 K/3 E, Rosebery, B.C., (Topo.), Sc. 1:50,000.

**REMARKS/REMARQUES**

Comp./Rev. By Comp./rév. par							
Date Date	05-65						

*BCI 82K/SW-25*