

NAME OF PROPERTY

SILVER KING

OBJECT LOCATED-geographic.

UNCERTAINTY IN METERS -1,000. Lat. 50°29'20" Long. 116°25'30"

Mining Division Golden District Kootenay

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

## DESCRIPTION OF DEPOSIT

The formation consists of limestone and slates, having a north-westerly strike and dipping to the west at a steep angle. Along a well-defined slip between a highly siliceous limestone hanging-wall and a softer formation on the foot-wall side a small vein was disclosed which conforms with the strike and dip of the enclosing rocks. The lower tunnel follows the slip fracture for 250 feet. The hanging-wall is firm and massive; the foot-wall has a laminated or schistose structure. At 46 feet from the portal the first ore is encountered, consisting of a thin streak of finely crystalline zinc-blende and galena which at 191 feet from the portal swells to form a small lens having a length of 13 feet and a maximum width of 8 inches. A sample across this 8 inches gave the following returns: Gold, 0.02 oz.; silver, 43.7 oz. to the ton; lead, 27.3 per cent.; zinc, 26.2 per cent.

Associated minerals or products of value - Zinc, silver, gold.

## HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located at about the 7,000 foot elevation on the south side of Red Line Creek, a tributary of McDonald Creek, about 17 miles west of Invermere.

The Silver King claim was held by Ptarmigan Mines, Limited, in 1902; exploration of the showing was by open cuts, an upper short adit, and, 50 feet lower, a 259 foot adit.

The claim was restaked several years prior to 1915 by Larabee and Sons, of Wilmer. An 11-ton shipment of ore is reported to have been made in 1915, and this represented a clean-up of all the available ore already extracted.

In 1925 Silver Premier Mining Company, Limited, was incorporated to acquire the claim. No work was reported but 21 tons of ore were reported shipped during the year. The company charter was surrendered in 1929.

Mineral Resources Branch, Department of Energy, Mines and Resources, Ottawa.

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### HISTORY OF PRODUCTION

Ore shipped from this property in 1915 and 1925 totals 29 tons. From this ore 832 ounces of silver and 18,201 pounds of lead were recovered.

### REFERENCES

Reports of Minister of Mines, British Columbia: 1902, p. 136; 1915, pp. 82, 98; 1925, pp. 223, 231.

### MAP REFERENCES

Map 1326 A, Lardeau, (Geol.), Sc. 1:250,000 - accomp. Memoir 362, Geol. Surv. of Canada, 1973.

Map 82 K/8 W, Toby Creek, (Topo.), Sc. 1:50,000.

### REMARKS

Comp./Rev. By	DMacR						
Date	7-74						

BCT 82 K/SE-47.