

NAME OF PROPERTY KING & QUEEN (EMPRESS)

OBJECT LOCATED -Adit symbol, Map 273 A.

UNCERTAINTY IN METERS 200. Lat. 50°03'25" Long. 117°12'10"

Mining Division Slocan District Kootenay

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

The country rocks are mainly black, carbonaceous slates and thin, interbedded quartzites and argillites of the Slocan series. They are folded and faulted and are penetrated by numerous dykes and sills of quartz porphyry and one small granite stock.

The workings have explored a zone of fracture and shearing striking westerly. In this zone are quartz veins and lenses varying from an inch to over a foot in thickness and mostly rather flat lying. They carry grey copper, argentite, pyrite, a little galena and zinc blende, either sparsely disseminated through the quartz or occurring in streaks and bunches, providing exceptionally high-grade ore.

Associated minerals or products of value - Gold, lead.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located at about the 5,500 foot elevation on the southeast side of London Ridge, 1 mile north of Zincton.

The Empress claim was apparently staked in the 1890's. Development work was begun in 1901 by A.C. Van Moerkerke who obtained a lease from his partners. Several adits were driven, and small ore shipments were reported during the period 1904 to 1909.

The King and Queen claims, a restaking of the old Empress property, were held in the 1920's by H. Giegerich, of Kaslo.

London Hill Mines Ltd. was incorporated in 1950 to consolidate three groups of claims, the Silver Gance, Panama, and London, the latter of which included the King and Queen claims; no work was reported; the company charter was surrendered in 1957.

Vimy Explorations Ltd. acquired an option on 13 claims, including the Empress property, in about 1960 and exploration work continued into 1969; most of the work was apparently confined to the Panama property. The company charter was surrendered in 1974.

United Hearne Resources Ltd. acquired the property in 1974.

HISTORY OF PRODUCTION

From 1903 to 1909, 115 tons of ore were shipped from this property. From this ore 4 ounces of gold, 25,227 ounces of silver, and 6,323 pounds of lead were recovered.

REFERENCES

Reports of Minister of Mines, British Columbia: 1901, p. 1025; 1904, p. 199; 1905, p. 159; 1906, p. 144; 1907, p. 96; 1908, p. 94; 1909, pp. 106, 272; 1950, p. 143.

Carines, C.E.; Descriptions of Properties, Slocan Mining Camp, British Columbia; Memoir 184, p. 228, Geol. Surv. of Canada, 1935.

MAP REFERENCES

#Map 273 A, Sandon, (Geol.), Sc. 1":4,000 ft. - accomp. Memoir 173, Geol. Surv. of Canada.

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

REMARKS

Comp./Rev. By	DMacR						
Date	2-75						