NAME OF PROPERTY

JOHN BULL and ROYAL ARCH

Uncertainty in meters-500.

LOCATION-Symbols on Map 92 F (MI).

John Bull Lat. 49°56'55"

Royal Arch 49°56'48"

Long. 124°42'49" 124°41'48"

Mining Division Vancouver

New Westminster

County

Township or Parish

Lot

Concession or Range

Sec.

Τp.

R.

District

OWNER OR OPERATOR AND ADDRESS

## DESCRIPTION OF DEPOSIT

These properties lie in a wide belt of mineralization near the contact of granite of the Coast Range batholith with chrystalline limestone. The rocks are cut by a series of porphyry dykes. The deposit is of contact-metamorphic type, replacing the limestone which is silicified and sheared. Mineralization consists of sphalerite, pyrite, galena, chalcopyrite and magnetite.

These properties are located on Malaspina Peninsula about nine miles up the coast from Powell River. In 1922 the John Bull Group consisted of three claims, the John Bull, Extension and Hematite, owned by Mr. William J. Uzzell. Exploration wo

HISTORY OF EXPLORATION AND DEVELOPMENT

prior to 1922 had been done in three shafts and several open cuts. In 1923, Mr. Uzzell staked the Royal Arch claim. Durir 1924 development work was done in open cut chiefly on the Extension claim. A shaft was sunk on the John Bull claim to  $\epsilon$ 

depth of 21 feet and one on the Royal Arch claim to 16 feet.

Malaspina Mines, Limited, organized in 1925, acquired thes properties and the adjoining Florence Group (see 92 F/15, Zn 1 About 200 feet of open cutting was done and another shaft was sunk for 30 feet on the John Bull claim. In 1926 the company relinquished their option on the John Bull and Royal Arch and the claims were returned to Mr. Uzzell. An open cut, 150 feet long, was made on the John Bull. The following year the John Bull Group was optioned to Northland Mining Company, Limited, and in 1928 it was bonded to John Bull Mines, Limited. This latter company built a road to the property but no further wor was reported.

Red Hawk Mining Co., Ltd., took control of the John Bull Group around 1950 when it optioned the adjoining Hillside Grouf from William Young. This Hillside Group was probably the old Florence property. No work was reported on the John Bull Grouf that time.

It is possible that the ground covered by these old claims later became part of the holdings of Canadian Centura Developments Ltd. when they acquired property in the area around 1967

## MAP REFERENCES

\*Map 92 F (MI), Preliminary Mineral Inventory Map, Sc. 1: 50,000; B.C. Dept. of Mines and Petroleum Resources, 1966.

Map 92 F/15 E, Powell River, (Topo.), Sc. 1:50,000.

Map 17-1968, Alberni, (Geol.), Sc. 1:250,000 - accomp. Paper 68-50, Geol. Surv. of Canada.

**REMARKS** 

## REFERENCES

Reports of Minister of Mines, British Columbia: 1922, p. 234; 1924, p. 246; 1925, p. 290; 1926, p. 312; 1927, p. 357; 1928, p. 382; 1929, p. 391.

Mineral Resources Branch; Corporation Files: "Malaspina Mines, Limited".

Western Miner, Vol. XXIV #2, 1951, p. 64.

Mines Branch, Ottawa; Investigations in Ore Dressing and Metallurgy, 1926, Rept. 688, pp. 49-53 (No. 251).