

NAME OF PROPERTY

JAMIE

OBJECT LOCATED - occurrence.

UNCERTAINTY IN METRES 200. Lat. 52°27'15" Long. 120°53'33"

Mining Division Cariboo District Cariboo

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

Triassic and Jurassic volcanics and sediments are intruded by intermediate to basic Jurassic and/or Cretaceous rocks. The main showing occurs in a 10½ foot wide shear zone, striking N60°W and dipping steeply NE, in siltstones. Chalcopyrite and bornite are associated with pyrite, pyrrhotite, calcite, quartz and pyrolucite. Sampling across the 10½ feet assayed 1.56 per cent copper and 0.4 ounces of silver per ton. Drill hole #3 showed widely dispersed copper values of low grade in two distinct zones, in a mixture of sediments and intrusives, for a total length of 290 feet.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located on the west shore of Suey Bay, N of Goetjen Island, at elevation 2,700 feet, 23 miles ENE of Horsefly.

The main Suey Bay showing was discovered by staff members of Chapman Wood and Griswold Ltd. in 1966 and 30 claims were staked. Geological, geophysical, and geochemical surveys and diamond drilling in 3 holes totalling 909 feet were reported in 1967. Two holes drilled in a geophysical anomaly revealed a sequence of carbonaceous argillite or graphite invaded by fingers of quartz diorite.

The Jamie 1 to 8 claims, staked July 1970 to cover the main showing, were acquired from Messrs. Gallen, Fisher, Peters and Rome by Green Eagle Mines Ltd. in July 1970. An I.P. survey and trenching were carried out in 1970. Jamie 71-1 to 71-4 were staked in 1971 to cover a geophysical and geochemical anomaly to the southwest.

In 1974, the number of claims were reduced to the Jamie 2, 4, 6 and 71-1 to 71-4. The claims owned by Green Eagle again changed, in 1975, to Jamie 1 to 6, with the rest lapsing.

HISTORY OF PRODUCTION

REFERENCES

Geology, Exploration, and Mining, British Columbia Dept. of Mines: 1971, p. 133.

Mineral Development Sector; Corporation Files: "Green Eagle Mines Ltd."

MAP REFERENCES

- #Map 93 A/7, MacKay River, (Topo.), Sc. 1:50,000.
- Map 1-1963, Quesnel Lake, (Geol.), Sc. 1:253,440.
- Map 5238 G, MacKay River, (Aeromag.), Sc. 1":1 mile (1968).

REMARKS

Comp./Rev. By	RT						
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