

PRODUCT

IRON

PROVINCE OR TERRITORY
British Columbia

N.T.S. AREA 92 L/5

REF. FE 2

NAME OF PROPERTY

KIM (IRON QUEEN)

OBJECT LOCATED - Iron Queen showing.

UNCERTAINTY IN METRES 50. Lat. 50°25'20" Long. 127°38'15"

Mining Division Nanaimo District Rupert

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

The area is underlain by andesitic tuffs and altered limestone of the Bonanza Subgroup of Lower Jurassic age. The area is intruded by monzonite.

Two ledges of magnetite occur, one in each creek, and both dip westerly. The magnetite is rusty-weathering, dense, hard, greyish black to bluish black and is impregnated with small amounts of pyrite.

Associated minerals or products of value - Copper.

HISTORY OF EXPLORATION AND DEVELOPMENT 92 L/5 FE 2

The property is located about five miles from the mouth of Kloutchlimmis Creek (formerly Ingersoll River). The showings are on the banks of two small tributaries on the southwest side of the Creek at elevations between 830 to 900 feet.

In 1924, 4 claims, the Iron Queen, High Gill, Iron King, and Iron Bunker claims were staked by Frank G. Patterson. Little work was done on the claims at that time.

In 1970 the property, owned by John Cotowick, included the Kim 1 to 30, Fe Cu 1 to 6, and Cu Fe 1 to 12 claims. Airborne magnetometer and electromagnetic surveys were carried out.

120673

Mineral Development Sector, Department of Energy, Mines and Resources, Ottawa.

HISTORY OF PRODUCTION

REFERENCES

Young, G.A., and Uglow, W.L.; The Iron Ores of Canada, Vol. 1: British Columbia and Yukon, Economic Geology Series No. 3, p. 236, Geol. Surv. of Canada, 1926.

Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1970, p. 272.

Muller, Northcote, and Carlisle; Geology and Mineral Deposits of Alert-Cape Scott Map-area; Paper 74-8, p. 61, Geol. Surv. of Canada, 1974.

MAP REFERENCES

#Fig. 43, Magnetite deposits, Ingersoll River, Quatsino sound, Vancouver Island, (Geol., Topo.), Sc. 1":60 feet, Economic Geology Series No. 3, p. 237, Geol. Surv. of Canada, 1926.

*Map 92 L/5 E, Neroutsos, (Topo.), Sc. 1:50,000.

Map 1733 G, Neroutsos Inlet, (Aeromag.), Sc. 1":1 mile.

REMARKS

Comp./Rev. By	LJ						
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