

NAME OF PROPERTY NATIVE SON

LOCATION - Symbol on Map 546 A.

Lat. 50°57'57" Long. 123°02'26"

Uncertainty in metres: 200.

Mining Division Lillooet District Lillooet

County Township or Parish

Lot Concession or Range

Sec. Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

These showings lie in northerly striking, steeply dipping quartzites and argillites of the Lower Cretaceous Eldorado Series, about 1/2 mile north of the main contact with the Coast Range Batholithic intrusions. The sediments are folded, faulted, metamorphosed and cut by several quartz diorite dykes. The deposits are replacement bodies of nearly solid or disseminated sulphide ore, mainly arsenopyrite and pyrite with some chalcopyrite and pyrrhotite and low gold values with little or no gangue. Assays range from trace to 0.04 oz./ton Au; trace to 0.6 oz./ton Ag; and 15 to 29% As.

Associated minerals or products of value - Gold, silver.

HISTORY OF EXPLORATION AND DEVELOPMENT

The Native Son property is situated about twelve miles northwest of Gold Bridge at the head of a small tributary which joins Leckie Creek from the south. The elevation ranges from 6,000 to 6,500 feet above sea level. The showings were staked in 1923 by H. Swartz and J. Russell and leased to Trites, Woods and Company the following year. Exploration work was done in five short adits and three large open cuts. In 1926, assessment work was carried out by Swartz and Russell.

HISTORY OF PRODUCTION

REFERENCES

Reports of Minister of Mines, British Columbia: 1924,
p. 141; 1925, p. 174; 1926, p. 191.

Cairnes, C.E.; Geology and Mineral Deposits of the
Tyaughton Lake Map-Area; Paper 43-15, p. 26;
Geol. Surv. of Canada, 1943.

Dolmage, V.; Gun Creek Map-Area; Summary Report 1928,
Part A, pp. 92-93; Geol. Surv. of Canada, 1928.

Hurst, M.E.; Arsenic Bearing Deposits in Canada; Economic
Geology Series, Number 4, p. 84, Geol. Surv. of
Canada, 1927.

MAP REFERENCES

*Map 546 A, Tyaughton Lake, (Geol. & Topo.), Sc. 1:50,000;
Geol. Surv. of Canada, 1939.

Map 43-15 A, Tyaughton Lake, (Geol. & Topo.), Sc. 2 inches:
1 mile - with Paper 43-15.

REMARKS

JULY 1973

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