

NAME OF PROPERTY

DOMINION (GOLDEN)

LOCATION - Symbol on Map 546 A.

Uncertainty in metres - 200.
 Lat. 50°53'57" Long. 122°45'31"

Mining Division Lillooet District Lillooet

County Township or Parish

Lot Concession or Range

Sec. Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

The claims are underlain by quartzites and argillites of the Bridge River Series intruded by large feldspar porphyry and felsite dykes. Mineralization of pyrite, arsenopyrite, stibnite and sphalerite is closely associated with these dykes and occurs in shear zones in the greenstone.

Associated minerals or products of value - Gold, silver, arsenic.

HISTORY OF EXPLORATION AND DEVELOPMENT

These claims are located north of Bridge River near the mouth of Gun Creek, about five miles northwest of Gold Bridge. In 1933, Dominion Gold Fields, Limited, acquired several groups in this area, including the Golden Group which was owned by H.I. Rines in 1932. This company drove a crosscut adit and later sold the properties to Federal Gold Mines, Limited. It was the known as the Dominion Group of 31 claims and fractions. Exploration and development work at that time totalled about 2,900 feet of crosscuts and drifts and 850 feet of diamond drilling. In 1941 four claims were optioned to Pioneer Gold Mines of British Columbia. An old drift was extended 200 feet before the option was dropped.

It is possible that part of this property was incorporated into the Ace Prospect (see 92 J/15, Au 1), held by the Ace Mining Company Ltd. in 1959.

HISTORY OF PRODUCTION

REFERENCES

Reports of Minister of Mines, British Columbia: 1932, p. 217;
1933, pp. 269-270; 1941, p. A-57.

Cairnes, C.E.; Geology and Mineral Deposits of the Tyaughton
Lake Map-Area; Paper 43-15, pp. 31-33, Geol. Surv. of
Canada, 1943.

Mineral Resources Branch; Corporation Files: "Federal Gold
Mines Limited".

MAP REFERENCES

Map 43-15 A, Tyaughton Lake, (Geol. & Topo.), Sc. 1"= $\frac{1}{2}$ mile;
with Paper 43-15.

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

REMARKS

JULY 1973
JAN 1974

BCI 92 I/NE-77