NAME OF PROPERTY

BRISTOL

**OBJECT LOCATED** 

County -

PRODUCT

UNCERTAINTY IN METERS Lot 7329 50 °48 '40"

Lot 6565 50 °50 '25"

Mining Division Lilloet District

122°32'06"
Long. 122°31'22"
Lillooet

Mining Division Lillooet

Township or Parish

6562 to 6567, 7327 to
7333, 7642 to 7647. Concession or Range

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OWNER OR OPERATOR AND ADDRESS

#### **DESCRIPTION OF DEPOSIT**

This property is underlain by volcanic and sedimentary rocks of the Bridge River Series. Quartzites and argillites are cut by a shear zone that is fifteen inches to twenty feet wide and has been traced underground for 600 feet. The shear contains numerous calcite veinlets and some quartz veinlets and gouge seams. It is sparsely mineralized with pyrite, arsenopyrite and widely disseminated grains of scheelite. Samples taken on the intermediate level assayed 0.6% WO3, 0.41 oz. Au/ton and Ag-nil over a width of thirty inches; 6.5% WO3, 0.26 oz. Au/ton and 0.1 oz. Ag/ton over a width of fifteen feet.

Associated minerals or products of value - Gold, silver.

HISTORY OF EXPLORATION AND DEVELOPMENT

This property consists of nineteen Crown-granted claims situated along Tommy Creek, about twelve miles east of Minto Mine. The Bristol Nos. 13 to 18 claims are at the mouth of the creek; the remaining claims, located about two miles upstream, are adjoined to the west by the Benboe Group (see 92 J/15, Au 13) and the Raymond claims (Lots 7334, 7336, 7392, 7393). The Raymond claims were Crown-granted to Messrs. E.J. Chenoweth, D.N. Matheson and D. McVicar in 1943.

The Bristol group was originally held by Bristol Mines, Ltd., incorporated in 1939. Development continued until 1941 and included about 2,000 feet of adits on three levels at 4,000, 3,850 and 3,717 feet elevations. In 1941 they received Crown-grants for Bristol Fraction (Lot 7333) and Bristol Nos. 5 to 10 claims (Lots 7327 to 7332).

In 1946, Bristol Mines (1946), Ltd., was incorporated to acquire the holdings of the former company. Work on the lowest level included about 500 feet of drifting and over 1,600 feet of diamond drilling. In 1949 they received Crowngrants for Bristol Nos. 1 to 4 (Lots 7642 to 7645), Bristol Nos. 13 to 18 (Lots 6562 to 6567) and David Nos. 3 and 4 (Lots 7646 and 7647). In 1969 the company still held the property although idle since 1947.

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Mineral Resources Branch, Department of Energy, Mines and Resources, Ottawa.

## HISTORY OF PRODUCTION

## MAP REFERENCES

Map 1882, Bridge River, (Geol. & Topo.), Sc. 1:125,000 - Geol. Surv. of Canada, 1928.

Map 92 J, Pemberton, (Topo.), Sc. 1:250,000.

\*Map 92 J/15 E (M), Mineral Claim Map, Sc. 1:50,000 - B.C. Dept. of Mines and Petroleum Resources.

# **REMARKS**

Comp./Rev. By	C.D.				
Date	10-73		_		

#### REFERENCES

- Stevenson, J.S.; Tungsten Deposits of British Columbia; Bulletin No. 10 (revised), p. 106, British Columbia Dept. of Mines, 1943.
- Reports of Minister of Mines, British Columbia: 1929, p. A-73; 1940, p. A-59; 1941, p. A-57; 1946, p. 114; 1947, p. 135.
- Mineral Resources Branch; Corporation Files: "Bristol Mines (1946), Ltd.".
- Mineral Resources Branch; Commodity Files: "MR-W-301.00 British Columbia.
- British Columbia Dept. of Mines; List of Crown-granted Mineral Claims.
- Canadian Mines Handbook (1969-1970), p. 56.

BCI 92 J/NE-71