

PRODUCT TUNGSTEN

PROVINCE British Columbia

MAP SQUARE A 10

No. 82 E/W

NAME OF PROPERTY Knob Hill

DEVELOPMENT WORK Prior (long?) to 1941: A vertical shaft, 25' deep; a pit 8' in diameter by 4'; and a 40' trench, 3' wide, with a 15' branch-trench.

NEAREST POST OFFICE Carmi

LOCATION

Mining Division Greenwood District Beaverdell area

County Township or Parish

Workings reached by following road north-easterly up Beaverdell crk. ~~Concessionary Road~~ for 7 mi.; thence westerly through open pine-woods of hillside to an elevation of 4,300'.

L.S. Sec. Tp. R.

Equipped
Not equipped

OWNERS OR OPERATORS AND ADDRESS 1940: Owner not known and property not being operated.

PRODUCTION Nil

Material shipped

Date of first shipment

TRANSPORTATION

Shipping point

Distance from mine

Carrier

Destination

DESCRIPTION OF DEPOSIT

Ore or substance Scheelite

Character of Deposit Minute grains of scheelite sparsely disseminated through calcic-silicate rock.

Country Rock Calcic-silicate rock composed of diopside, brown garnet, calcite and quartz. A 4-foot granite dyke cuts the calcic-silicate rock.

Associated minerals of value None

MAP REFERENCES

General and district maps Map 37A, accomp. Mem. 79, U.S.C., 1915 (Topog and Geol.).

Detail maps, plans, sections

BIBLIOGRAPHY

B. C. Dept. of Mines: Bull. 10 (Tungsten Deposits of B.C.), 1941,
p. 80;

Bull. 10 (revised) 1943. p. 119.

Economic Geology Series #17, p. 91

REMARKS

Calcic-silicate rocks sparsely mineralized with scheelite occur in all the workings, but amt. of scheelite even in the best specimens was too small to give a recordable assay in WO_3 . Showings, as they existed when examined in Aug. 1940, do not expose any mineable ore. (Bull. 10, B.C. Dept. of Mines).

Leitch

6/5/46

Oct. 5, 1942, L.O.T.