

PRODUCT **TUNGSTEN**PROVINCE **British Columbia**MAP SQUARE **D 5**No. **1037/7**NAME OF PROPERTY **Ptarmigan Group (St. Paul claim)**

DEVELOPMENT WORK to 1942: Vein containing scheelite exposed for a length of 200' some years ago, but no underground work done. Open-cuts and adits elsewhere on Ptarmigan gr. of claims were for gold and silver exploration.

NEAREST POST OFFICE **Terrace**

## LOCATION

Mining Division **Skeena**~~Dist~~ **RANGE 5 COAST  
Lakelse Section**

County

Township or Parish

6-7 mi. southeast of Terrace. Reached  
~~Concession of Range 5~~ from Terrace by Lakelse Lake motor road  
 for 8 mi., then by a trail, 3 mi., rising 4,150' to forest Branch  
 lookout on top of Thornhill mt.  
~~125.~~ ~~125.~~ ~~125.~~

~~Equipped~~  
 Not equipped

OWNERS OR OPERATORS AND ADDRESS **J. A. and A. Michaud, Terrace.**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 **Pegmatitic quartz vein mineralized with pyrite, chalcopyrite, galena, sphalerite, free gold, and scheelite, in a gangue of quartz, barite, and feldspar. Scheelite occurs as nodules up to 3" in diameter and as irregular streaks in the quartz.**

Country Rock **Chiefly granodiorite, with quartz porphyry and granite phases present. Granitic rocks hold large inclusions of schistose rocks and are intruded by aplite dikes.**

Associated minerals of value **Gold probably.**

## MAP REFERENCES

General and district maps **Fig. 14 (index map of Terrace area), fac. page 56, Mem. 205, U.S.C., 1938.**

Detail maps, plans, sections **Lakelse Lake area, U.S.C. Summ. Rept. 1926, p. 36A (Geology). Fig. 1, Economic Geology, Vol. XXXIII, 1938, p. 430 (Geology)**

**121369**

BIBLIOGRAPHY

REMARKS

B. C. Dept. of Mines: Bull. 10 (Tungsten Deposits of B.C.), 1941, p. 37.  
Ann. Repts.: 1930, p. A78;

*Bull. No. 10 (revised) 1943 p. 58.*

Geol. Surv. Can.: Summ. Rept., 1925, pp. 117A-118A; Id., 1926, p. 41A;

NOM DE LA PROPRIÉTÉ  
NAME OF PROPERTY

Sept. 29, 1942, L. O. T.

LIBRARY BUREAU C20310A LOWE-MARTIN MANS\*

PRODUIT

PROVINCE OR TERRITORY  
PROVINCE OU TERRITOIRE

*W. Allen*

N.T.S. AREA  
RÉGION DU S.N.R.C. *94/51/2*

REF.  
REF.