

PRODUCT	COPPER	PROVINCE OR TERRITORY	British Columbia	N.T.S. AREA	82 N/3	REF. CU 1
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NAME OF PROPERTY	TENNESSEE					
OBJECT LOCATED - from descriptive data.						
UNCERTAINTY IN METRES	3,000	Lat.	51°03'00"	Long.	117°01'20"	
Mining Division	Golden	District				
County	Township or Parish					
Lot	Concession or Range					
Sec	Tp.	R.				

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

The property is underlain by slate and schist of the Proterozoic Horsethief Creek Group. A quartz vein said to vary from 3 to 10 feet in width strikes northwesterly and dips at 50°, approximately conformable with the enclosing slate and schist. The vein contains narrow seams of chalcopyrite occurring at infrequent intervals. Locally the chalcopyrite occurs as replacement in the schist wall of the vein. Mineralization near the portal of the adit occurred over a width of 18 inches.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located on the north side of Bobbie Burns creek some 18 miles south-southwest of Golden. Location data is sparse. The claims were located on what was known locally as Spruce Tree creek, which apparently joins Bobbie Burns creek at about 5,000 feet elevation. The property adjoined the lower claims, 6,200 feet elevation, of the Tarheel property (82 N/3, Cu 2).

The Tennessee group was owned in 1916-17 by J.W. Conners, of Golden. Work during the period included driving an 18 foot drift adit. A small shipment of ore in 1917 was extracted from near the portal of the adit.

HISTORY OF PRODUCTION

In 1917 one ton of ore was shipped from this property.
From this ore 180 pounds of copper were recovered.

REFERENCES

Reports of Minister of Mines, British Columbia: 1916,
p. 188; 1917, p. 143[†]

MAP REFERENCES

Map 43-1962, Rogers Pass, (Geol.), Sc. 1":4 miles - accomp.
Paper 62-32, Geol. Surv. of Canada.

*Map 82 N/3 E, Mount Wheeler, (Topo.), Sc. 1:50,000.

REMARKS

Comp./Rev. By	DMacR						
Date	3-78						

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