

PRODUCT	TUNGSTEN	PROVINCE OR TERRITORY	BRITISH COLUMBIA	N.T.S. AREA	93 A/14	REF.
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NAME OF PROPERTY	(PENNY) (WENDLE)	RAND (CARIBOO THOMPSON)
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OBJECT LOCATED	Location #6 on Map 562A	The deposit is located on the N side of Penny (Copper) Creek and on the E side of Peter Gulch (down-stream from Penny Creek), at elevation 4900 feet, on the SW slope of Roundtop Mountain.	
Mining Division	Cariboo	District	Cariboo
County		Township or Parish	
Lot	Concession or Range		
Sec.	Tp.	R.	
OWNER OR OPERATOR AND ADDRESS			
of ore was shipped at that time.			
In 1940, Cariboo Rainbow Mines optioned the property from Cariboo Thompson and carried out 600 feet of trenching.			
In 1942, the claims were owned by J. Wendle, W. Thompson and R. Calder. Open-cutting and stripping was reported during the year.			
In 1946, the Cariboo-Hudson Gold Mines (1946), limited held an option on the claims and drilled 14 diamond drill holes totalling 2,557 feet. The majority of this drilling was done on the Native #3 and uneven Fraction claims.			
In 1954, the Penny 4,5,6 and 7 Fractions, Par, and Uneven Fraction claims, relocations of others which formerly constituted the Rand property, were held by J. and E. Wendle. Also during that year, the Skain Penny Creek bridge, stripping and blasting have exposed two scheelite-bearing quartz lenses. Silver-grey schist, striking north 30 degrees west, and about vertical, encloses the lenses. The upstream lens Associated Minerals or products of value Gold, silver, lead, zinc.			

DESCRIPTION OF DEPOSIT		The showing consist of lenticular quartz veins in a series of silver-grey schists, graphitic schists and grey limestone. In general the rocks strike north-westerly and dip steeply north-eastward. The veins strike from north 10 degrees west to north 20 degrees east and dip steeply eastward, cutting the schist at small angles. They are north-south diagonal veins, and constitute a common group of ore-bearing veins in the Barkerville gold-belt. In addition to scheelite, the quartz veins contain moderate amounts of gold and tetrahedrite and very small amounts of sphalerite and galena. The first showing is approximately 100 feet downstream from the J. and E. Wendle. Also during that year, the Skain Penny Creek bridge, stripping and blasting have exposed two scheelite-bearing quartz lenses. Silver-grey schist, striking north 30 degrees west, and about vertical, encloses the lenses. The upstream lens Associated Minerals or products of value Gold, silver, lead, zinc.
HISTORY OF EXPLORATION AND DEVELOPMENT		121358 (cont'd on page 2)

HISTORY OF PRODUCTION

REFERENCES

In 1937, 4 tons of ore were shipped from this property. From this ore 30 ounces of gold, 10 ounces of silver, 152 lbs. of lead, 48 pounds of zinc, and 500 pounds of tungsten oxide were recovered.

Reports of Minister of Mines, British Columbia: 1937, A35; 1938, B36,C47; 1940, p.57; 1943, p.78; 1946, p.95.

Stevenson, J.; Tungsten Deposits of British Columbia; B.C. Dept. of Mines, Bull. No. 10, 1943, p.90-92.

Holland, S.; Yanks Peak-Roundtop Mountain Area, Cariboo District, B.C.; B.C. Dept. of Mines, Bull, No. 34, 1954, p.76-78.

Lang, A.H.; Keithley Creek Map-Area, Cariboo District, British Columbia; Paper 38-16, p. 24, Geol. Surv. of Canada.

Shipping point

Distance from mine

Material shipped

Carrier

Destination

MAP REFERENCES

#Map 93 A/14, Cariboo Lake (Topo.), Sc. 1:63,360.

Map 562A, Keithley Creek (Geol.), Sc. 1:63,360.

Map 7221G, Quesnel Lake (Aeromag.), Sc. 1": 4 miles.

Map 3-1961, Quesnel Lake (Geol.), Sc. 1:253,440.

Geological Map of the Yanks Peak-Roundtop Mountain Area, Sc. 1":1,000 ft., Fig. 2, Sheet B. - Accom. Bull. No. 34.

REMARKS

OLD

PRODUCT
PRODUIT

PROVINCE OR
TERRITORY PROVINCE OU
TERRITOIRE

N.T.S. AREA
RÉGION DU S.N.R.C.

REF.
RÉF.

NAME OF PROPERTY

NOM DE LA PROPRIÉTÉ

PRODUCT TUNGSTEN

PROVINCE BRITISH COLUMBIA

MAP SQUARE C9.

No. 93A/14

NAME OF PROPERTY Rand (Cariboo Thompson).

Penny-4-5-6-7-Par-Uneven (SKARM #1-#3)

DEVELOPMENT WORK Some surface stripping done on 1942 discoveries of scheelite.

NEAREST POST OFFICE Barkerville.

LOCATION On Penny (Copper) Creek.
Mining Division Cariboo. District Barkerville.

County Township or Parish

Concession or Range, and Lot

L.S. Sec. Tp. R.

Equipped
Not equipped

OWNERS OR OPERATORS AND ADDRESS

1938: Cariboo-Thompson Gold Mines, Ltd.
1940: Cariboo Rainbow Mines, Incorp. (option).
1942: Jos. Wendle, W. Thompson, & R. Calder. (owners).
1946 - Cariboo Hudson Gold mine (1946) Ltd (option)

PRODUCTION

1938: 4 tons gold ore containing 500 lbs. WGS.
" " " " average - 3.71 g Au. 1.25 g Ag. 7.1% arsenic.

Material shipped Ore.

Date of first shipment

TRANSPORTATION

Shipping point Barkerville.

Distance from mine 17 miles.

Carrier

Destination

DESCRIPTION OF DEPOSIT
Ore or substance Scheelite. *pyrite.*

Character of Deposit Lenticular quartz veins in a series of silver-grey schists, graphitic schists & grey limestone.

Country Rock

Associated minerals of value Gold.

MAP REFERENCES

General and district maps

562A(6)

Detail maps, plans, sections

12/358

BIBLIOGRAPHY

B.C. Dept. of Mines, Ann. Reports.

1938: p. B36, C47.

1940: p. A57.

1943: p. A78.

B.C. Dept. of Mines, Bull. 10(revised) 1943, pp. 90-92.

B.C. Ann. Report 34-16 - P. 24-76 - (Lewell Group)

Field Notes: V.L. Eardley-Wilmot.

M.C. File 167-T2-2-64.

B.C. Dept. of Mines Bull # 34. P. 76-77

W.R. McC.
9/5/46.

REMARKS

Some scheelite was found in gold workings of Cariboo-Thompson Mine. Recent discoveries were made in 1942 by B.C. Dept. of Mines party about one-half mile south-easterly from underground workings of Cariboo-Thompson Mine.

Overburden is deep & extensive and outcrops are scarce.

Samples indicated that further prospecting was warranted.