

PRODUCT	GOLD	PROVINCE OR TERRITORY	British Columbia	N.T.S. AREA	94 B/4	REF. AU 1
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NAME OF PROPERTY	MOUNT SELWYN		
OBJECT LOCATED - Selwyn claim (Lot 9078).			
UNCERTAINTY IN METRES 100.	Lat. 56°02'	Long. 123°40'20"	
Mining Division Omineca	District	Cariboo	
County	Township or Parish		
Lot	Concession or Range		
Sec	Tp.	R.	

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT
 Quartzite bands together with schists and limestones form the bulk of Mount Selwyn. The formation strikes N75°W and dips from 45 to 55° southwest. A broad band of quartzite several hundred feet thick stands out predominantly on the lower north-western extremities of the mountain. The quartzite is white in colour and shows no material amount of sulphides and hardly any sign of iron-stain due to oxidation. In the quartzite occurs numerous small quartz gash-veins of varying strike and dip and equally free of iron sulphides. Rejects of some 315 samples of quartzite collected by Cominco Ltd. were sent to the Dept. of Mines at Victoria. The Provincial Assayer sent a representative sample of the rejects to the Dept. of Mines at Ottawa. An amalgamation test showed that it contained only a faint trace of gold; less than 2.5 cents in gold per ton with gold figured at \$35 an ounce. Due to the very low values this property may scarcely be considered as a gold occurrence, however, due to the publicity given in past years this summary is included for the record.

1/4 assay < 0.003 g/t Au from 270 - 1977 in 1980

Associated minerals or products of value

HISTORY OF EXPLORATION AND DEVELOPMENT

Mount Selwyn is located on the south side of the Peace River, some 8 miles east of Finlay Forks. A number of claims were staked at the 3,700 foot elevation on the north-western spur of the mountain by Joe Coffee in 1899. This area of quartzite outcrop was subsequently restaked several times.

In 1921 the Selwyn (Lot 9078), Peace River, Una, and North Star claims were Crown-granted to Robert J. Miller, manager of the Peace River Mining & Milling Company, Limited; in later years the company held 9 Crown-granted claims in this group. A Ross mill was taken into the property in 1922 and in the following year 12 tons of quartzite were put through the plant, but most of the amalgam, and any gold it may have contained, were lost in the tailings. The company also reported extensive sampling of the outcrop at this time. Further sampling of the quartzite outcrop was carried out during 1928 by E.W. Beltz acting for Stewart, Batten & associates. The Peace River Mining & Milling Company carried out another mill test at this time, the results of which are unknown.

Gold Mountain Mines Syndicate, of Toronto, held the property under option for a short time in 1933, the option being dropped after an examination of the outcrop. Cominco Ltd. sampled the Selwyn, North Star, and Una claims extensively in 1935; the Peace River Mining & Milling Company still held the property at this time.

The Imperial Mining Company Limited, of Calgary, apparently acquired the property in 1936.

Alma International Inc. 2 1/2 hrs in 1980; geoph. survey

HISTORY OF PRODUCTION

REFERENCES

Lay, Douglas; Mount Selwyn; Report of Minister of Mines, B.C., 1935, pp. C10-C12. +

McLearn, F.H., and Kindle, E.D.; Geology of Northeastern British Columbia; Memoir 259, p. 144, Geol. Surv. of Canada, 1951.

Annual Reports, Department of Mines, British Columbia: 1901, p. 977; 1923, pp. 143-145; 1928, p. 186; 1933, p. 114.

Mineral Development Sector; Corporation File: "Peace River Mining & Milling Company, Limited".

Irish, E.J.W.; Halfway River Map-Area, British Columbia; Paper 69-11, p. 90, Geol. Surv. of Canada, 1970.

*See also 228
69-11/27/94. P. 3*

MAP REFERENCES

Map 1000 A, Northeastern British Columbia, (Geol.), Sc. 1": 10 miles - Accomp. Memoir 259.

Map 1232 A, Halfway River, (Geol.), Sc. 1":4 miles - accomp. Paper 69-11.

#Map 94 B/4 E, Wicked River, (Topo.), Sc. 1:50,000.

REMARKS

Comp./Rev. By		DMacR					
Date	1-67	5-76					