

REPORT ON ASSESSMENT WORK

MARILYN GROUP

LONG 117° LAT 49° 30'

NELSON MINING DIVISION

82 F/6 E

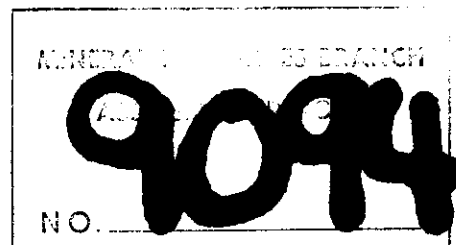
APRIL, 1981

P. A. PENDLEBUR



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COMMODITY - Ag Pb Zn Cu

These four minerals occur widespread in the Ymir area, and the price per unit is consistently high, giving the prospector incentive to search out concentrations of these metals.

OBJECT

This report is submitted for the purpose of recording assessment work on the Marilyn Group of twelve claims.

LOCATION

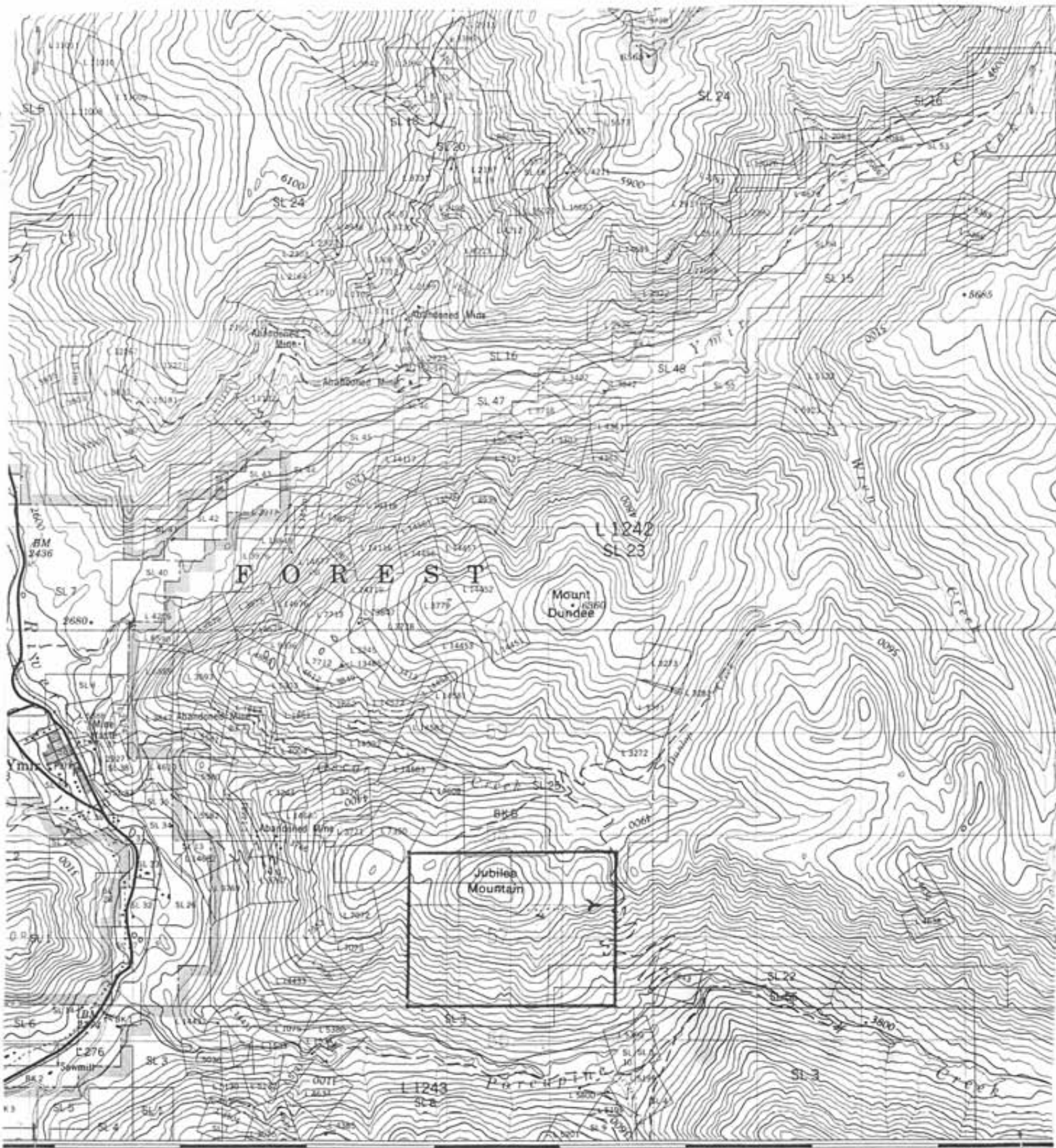
Located in the Nelson Mining Division at Long 117°, Lat 49° 30' as shown on Dominion Topographic System area 82/6.

Map No.1 - Elevation from 1098m to 1525m  
Map No.2 - Shows relation to adjoining claims.

The centre of the group lies about 2km east of the Ymir/Salmo highway from a point on that highway approximately 2.8km south of the town of Ymir.

TITLE

The claims under consideration in this report, Marilyn 1 to 12 are owned by P.A. Pendlebury, R.R. no 3, Nelson, B.C. holder of 1981 Free Miners Licence number 201064.



84 85 86 87 10' 89 90 91 92 93



## ACCESS AND TOPOGRAPHY

The group lies on Jubilee Mountain with eight out of the twelve claims laying on the southern slope of the mountain. The terrain throughout the southern portion of the group is steep and rugged and mostly covered with underbrush. There is a gain in altitude of 579.5m from the south west corner of the group to the north west corner of the group. The northern portion of the group takes in the crown of the mountain, is lightly treed and covered with underbrush. Access can be gained to the group from the main Porcupine Creek road which parallels the southern boundary of the group. Further access to the east end of the group is provided by a side road which runs in a series of switchbacks and parallels the north-south boundary.

## HISTORY

The Ymir area is one of the oldest lode mining camps in British Columbia, and from 1898 for a few years boasted of the largest gold mine in Canada, along with several other properties which had erected small mills to treat their ores.

Past production from the Ymir area appears to be mainly Gold, Silver and Lead with some production in Zinc and Copper.

The area remains to be attractive and the possibility of further large deposits of these minerals appears to be good.

## QUALIFICATIONS

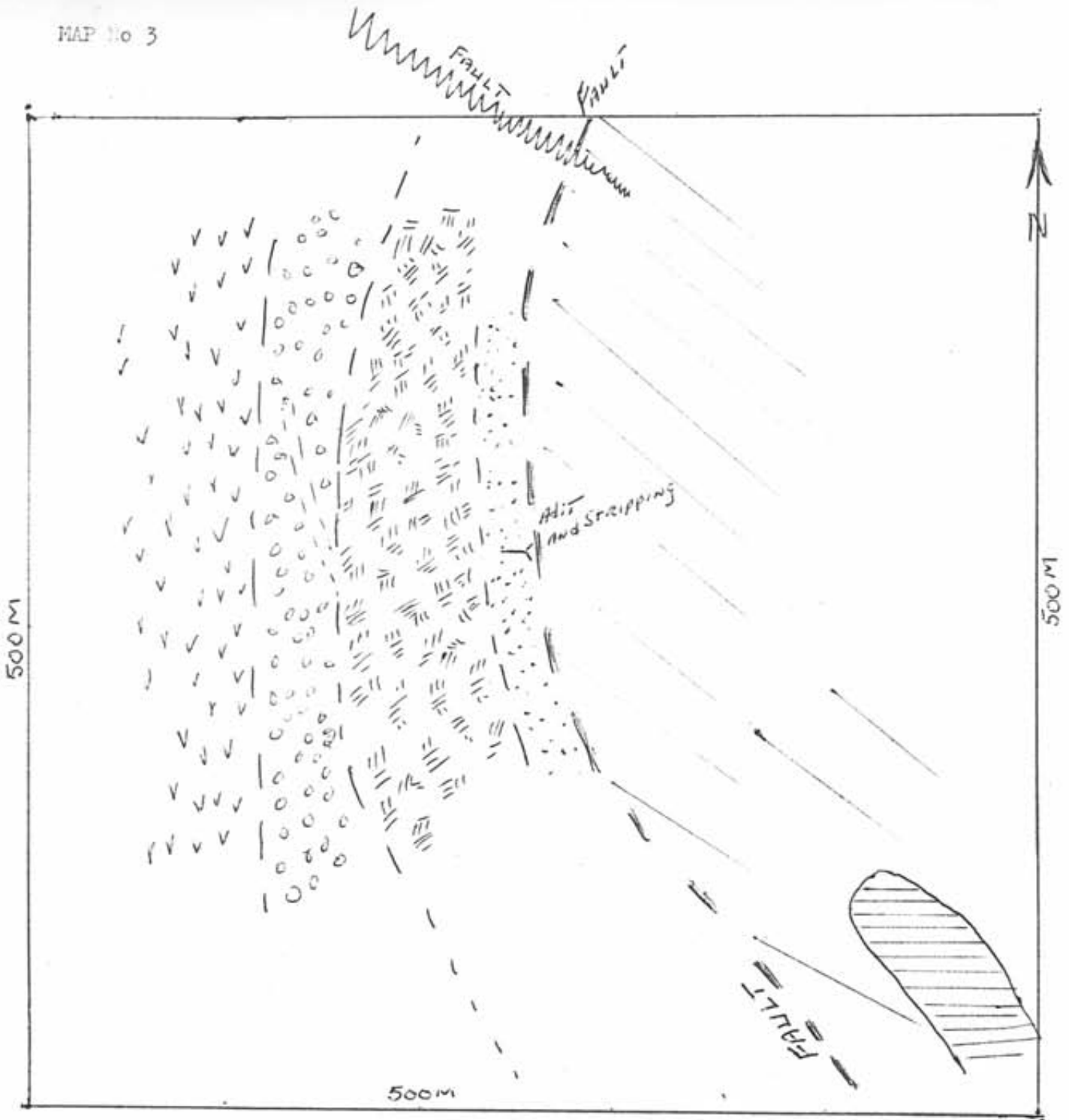
The author P.A. Pendlebury satisfactorily completed the Ministry of Mines and Petroleum Resources Mineral Exploration Course in 1978 and 1979 held in Nelson, British Columbia. The Author has also been actively involved in prospecting for the past four years in partnership and under the guidance of S.W. Barclay, R.R. no 3, Nelson, B.C. a professional prospector for over thirty years.

STATEMENT OF COSTS

Gasoline	96.00	
Cost of preparation of this report	20.00	
Assay Costs	<u>126.00</u>	
	242.00	dollars

Prospecting was carried out on the following dates by the parties indicated.80 dollars per work day is claimed to be applied to assesment work.

20.4.80	Pendlebury	80.00
22.4.80	Pendlebury and Barclay	160.00
26.4.80	Pendlebury	80.00
27.4.80	Pendlebury and Barclay	160.00
04.6.80	Pendlebury and Barclay	160.00
15.7.80	Barclay	80.00
03.8.80	Barclay	80.00
04.8.80	Barclay	80.00
11.8.80	Barclay	80.00
14.8.80	Barclay	80.00
15.8.80	Barclay	80.00
17.8.80	Barclay	80.00
		<u>1200.00</u> -dollars











MARILYN  
MARILYN GROUP - PORCUPINE  
CREEK

SCALE



YMIR B.C.

-  NUGGET MEMBER { MASSIVE  
WHITE QUARTZITE
-  NAVADA MEMBER { BROWN MICACEOUS  
QUARTZITE, GREEN  
PHYLLITE, MINOR LST.
-  DOLOMITE
-  LIMESTONE
-  PHYLLITE (BLACK)
-  MIXED ROCK TYPES { QUARTZITE, LIMESTONE  
ARGILLITE, ETC.
-  ADIT
-  FAULT



## AUTHORS REPORT

Prospecting was carried out on east-west traverses.

On Marilyn 4 east - 3 north at approximate elevation of 1586m an adit and mineralized zone were located.

Examination of the adit showed it to be in good condition and approximately 30.5m in length. From the entrance and for about 4m into the adit a mineralized quartz vein was noted and samples were taken for assay.

This same vein could also be seen on the surface and it was followed by the writer for approximately 60m from the entrance of the adit up the hill. A small open cut on this surface showing was examined and found to be mineralized. Samples were taken for assay.

At the entrance to the adit limestone and dolomite were found to be in contact. An open cut along the contact was examined and found to be mineralized. Samples were taken for assay.

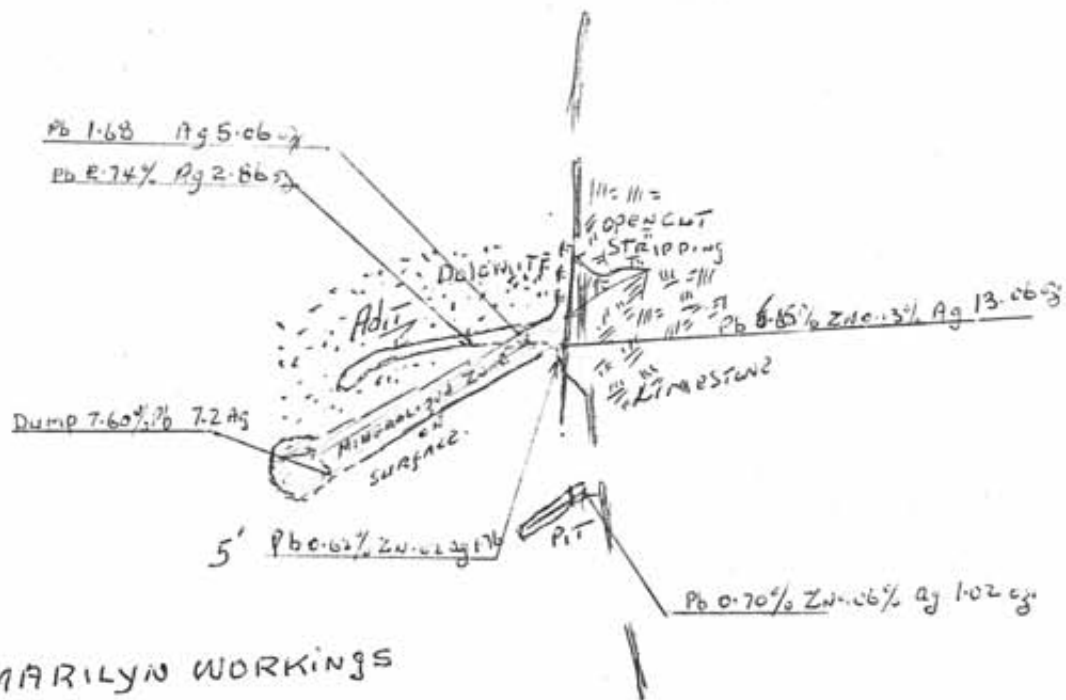
About 30m west of the adit and on the same contact an open cut (pit) was located and examined. A mineralized quartz vein was noted at this location and found to run in the same direction as the vein previously mentioned. Samples were taken for assay.

A map showing the adit, mineralized zones, location and assay results of samples taken is included in this report and shown on page number 8.

The remainder of the group was also prospected however mineral of note could not be seen anywhere other than at the above mentioned location.

P.A. Pendlebury

PLAN OF MARILYN WORKINGS (To be read in conjunction with Authors Report)



PLAN OF - MARILYN WORKINGS

ADIT  
 MINERALIZED ZONE  
 ASSAY VALUES

SCALE 

0	15	30M
0	50	100 FT.