

PROSPECTING ASSESSMENT REPORT

for the

GOLD QUEEN

REVERTED CROWN GRANT

situated on

PORCUPINE CREEK

south of Ymir, B.C.

NTS 82F/6E

Latitude & Longitude 49° 117°

NELSON MINING DIVISION

on behalf of

Robin W. Pearson

of

Nelson, B.C.

per

Daniel J. Gallagher

Prospector

9531

Report by:
Pearson Gallagher Ltd.
August 3, 1980.

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BACKGROUND

Gold Queen Reverted Crown Grant was located in 1896. Some work was done at this time but no information is available from the Annual Reports of the Ministry of Mines. The author was engaged by Robin W. Pearson to conduct a prospecting and sampling field trip over the Gold Queen Reverted Crown Grant. This consisted of rock chip samplings and a traverse (see map, Page 4).

LOCATION & ACCESS

The Gold Queen Reverted Crown Grant is located on Porcupine Creek approximately 3 kilometers east of the confluence where Porcupine Creek enters the Salmo River which is adjacent to Highway 6 about 6 kilometers south of Ymir, B.C. There is good road access to the claims on a gravel road which follows Porcupine Creek and intersects the claims about mid-way through the group.

NTS Location 82F/6

PROPERTY INFORMATION

The property consists of one Reverted Crown Grant. The claim is now owned by Robin W. Pearson of Nelson, B.C. It is shown on B.C. Department of Mining Claims Map 82F/6E Nelson Mining Division.

<u>NAME</u>	<u>LOT NO.</u>	<u>RECORD NO.</u>	<u>AREA IN HECTARES</u>	<u>DATE OF EXPIRY</u>
GOLD QUEEN	1075	1870	15.18	July 26/81.

GENERAL SETTING

The Gold Queen lies in the valley following Porcupine Creek in rolling to steep terrain at an elevation of 2,650 feet. The foliage is typical of the area including various coniferous trees and considerable underbrush. The region is underlain by lower cretaceous Nelson plutonic rocks mainly porphyritic granite intruding the Ymir Group containing argillite slate, argillaceous quartzite, and minor limestone.

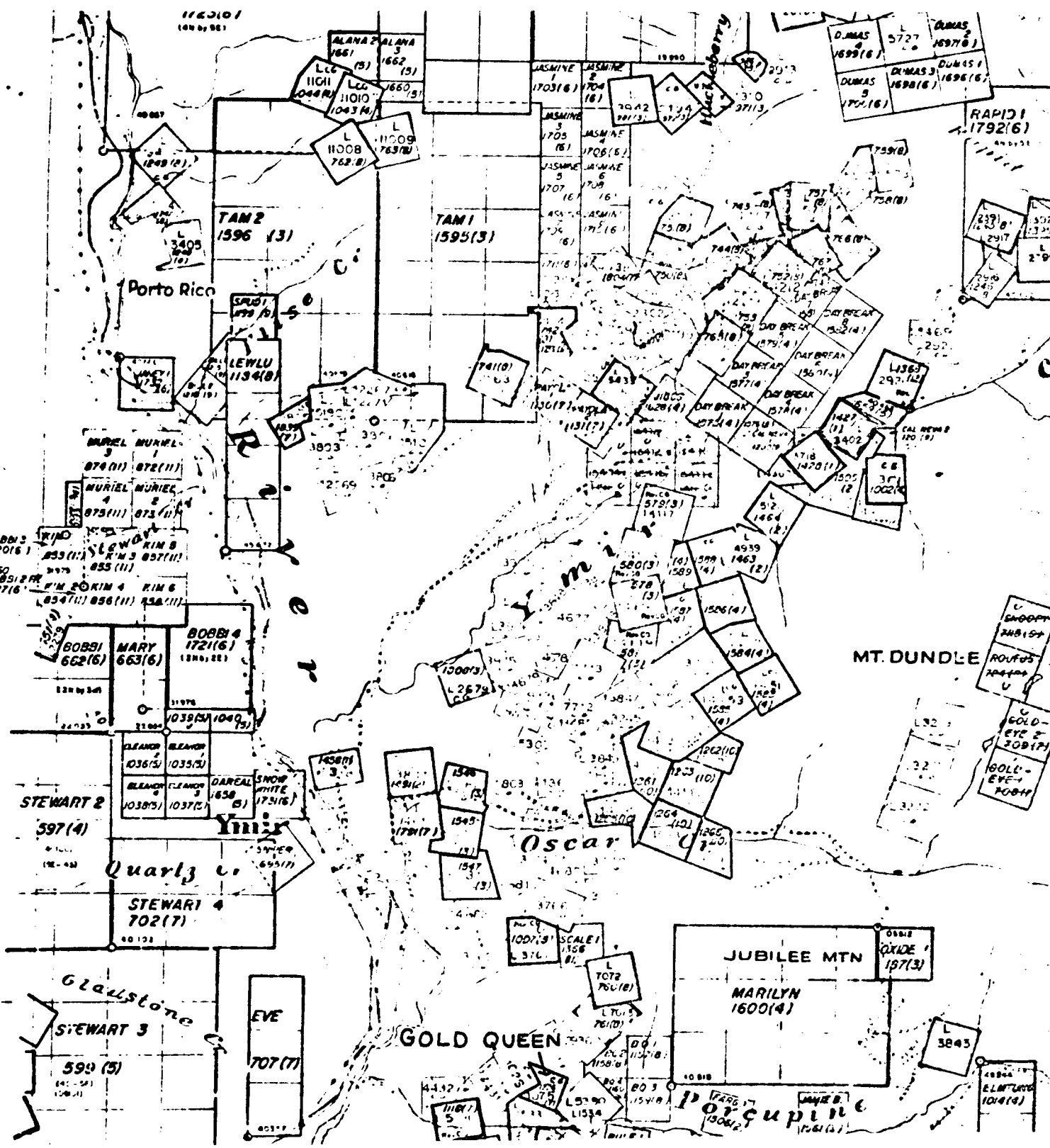
PROSPECTING, SAMPLING AND TRAVERSE

The claim was prospected on a traverse indicated on map (Page 4) and samples were taken from the shaft, two open pits, an adit and dumps surrounding. The samples taken were from the granitic rock containing quartz, sulphides, (Pyrite, Sphalerite, Galena) and muscovite.

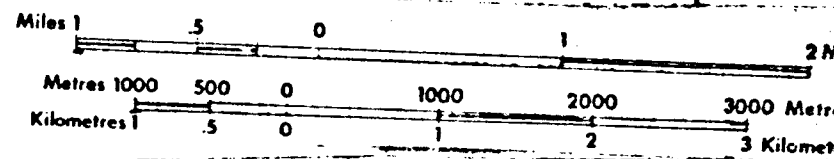
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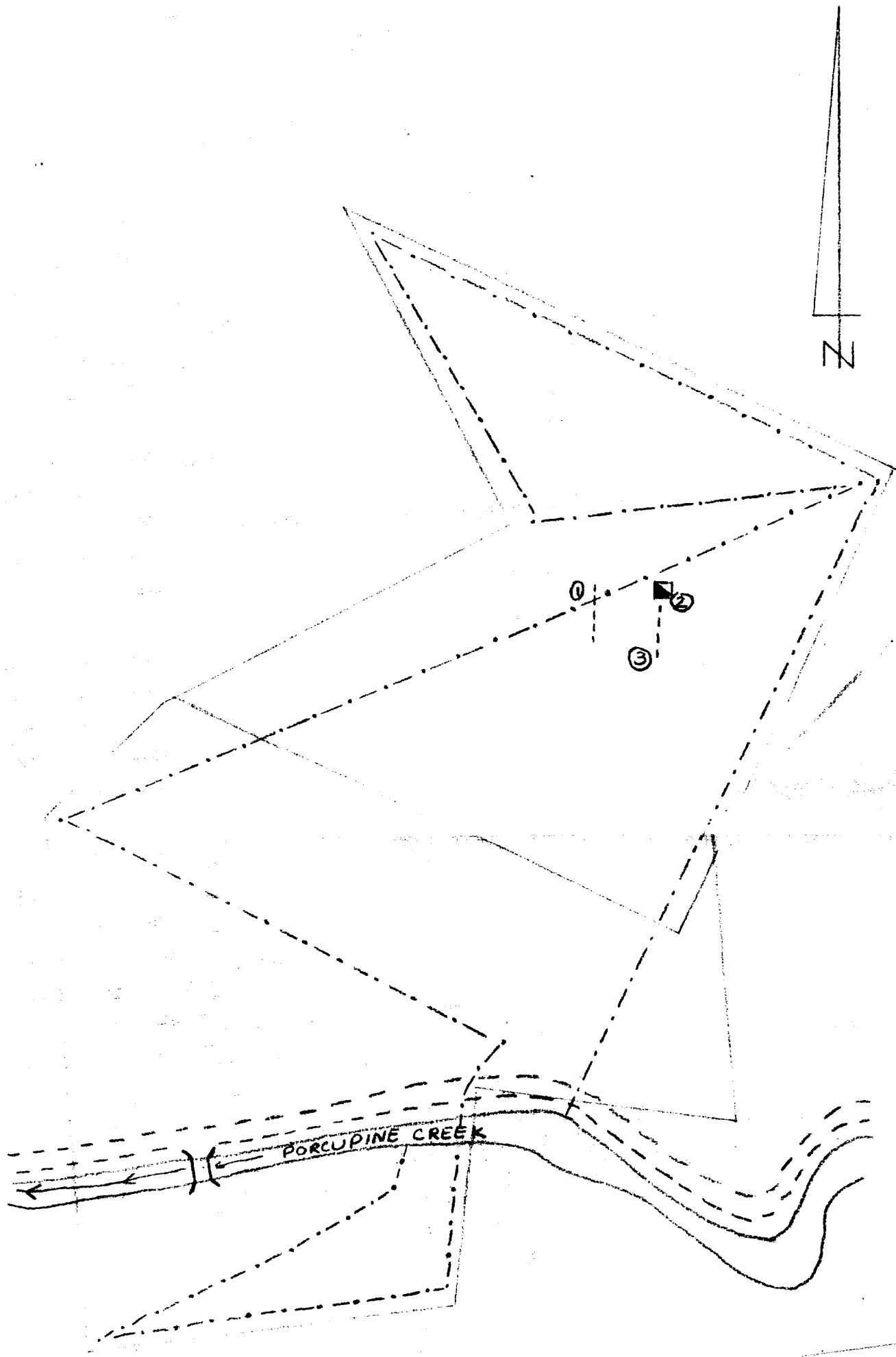
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1



M82F/6E





LEGEND

- CLAIM BOUNDARY
- CREEK (SHOWING DIRECTION OF FLOW)
- - - - TRAVERSE PATH
- SHAFT
- ①②③ SAMPLES CONTAIN QUARTZ, PYRITE, MUSCOVITE

FEDERAL RESOURCES BRANCH
 ASSESSMENT REPORT
9531
 NO.

PEARSON, GALLAGHER LTD
 GOLD QUEEN REVERTED
 CROWN GRANT

PROSPECTING MAP
 SCALE $\frac{36m}{1cm}$
 WORK DONE BY: DANIEL J. GALLAGHER
 DATES WORKED: SEPT 3 - 6, 1980

SELKIRK



COLLEGE

CASTLEGAR, B. C., CANADA

COMMUNITY EDUCATION SERVICES

THIS IS TO CERTIFY THAT

DAN GALLAGHER

HAS PARTICIPATED IN

"MINERAL EXPLORATION FOR PROSPECTORS"

120 Hour Course

Sponsored by: Ministry of Energy, Mines & Petroleum
Resources, & Ministry of Education, Science & Technology

April 29 - May 12, 1979



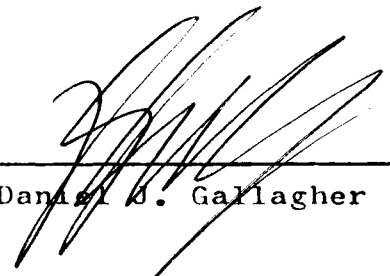
A. Fraser Stephens
INSTRUCTOR/PROGRAM COORDINATOR

D. Baker
DIRECTOR OF COMMUNITY EDUCATION SERVICES

QUALIFICATIONS

I, Daniel J. Gallagher, have completed the "Mineral Exploration for Prospectors" course offered by the Ministry of Energy, Mines & Petroleum Resources in April/May of 1979. I have been a prospector for the past ten years have completed and passed the Rocks & Minerals Course given by George Addy, District Geologist for the Ministry of Energy, Mines & Petroleum in Nelson, B.C.

Signed:



Daniel J. Gallagher



To: Pearson Gallagher,
280 Baker St.,
Nelson, B.C.

Assaying & Trace Analysis
852 E. Hastings St., Vancouver, B. C. V6A 1R6
Telephone: 253 - 3158

File No. 80-1260
Type of Samples Rock
Disposition

ASSAY CERTIFICATE

No.	Sample	Pb%	Zn%	Ag oz/ton	Au oz/ton			No.
1	004151	.02	.02	.05	.004	} GOLD QUEEN MULLIGAN		1
2	004152			.26	.003			2
3	004153			.14	.003		#1, #2, #3	3

All reports are the confidential property of clients.

DATE SAMPLES RECEIVED Oct. 15, 1980

DATE REPORTS MAILED Oct. 20, 1980

ASSAYER Dean Toyne

DEAN TOYE, B.Sc.
CHIEF CHEMIST
CERTIFIED B.C. ASSAYER



DATE .. May 27, 1981

Province of British Columbia
Ministry of Energy, Mines and Petroleum Resources

SAMPLE RECEIVED FROM DAN GALLAGHER Page 2

ADDRESS 280 Baker Street, Nelson, B. C.

LABORATORY NO.	SUBMITTER'S MARK	LABORATORY REPORT
4354	7186 GOLD QUEEN (decline material)	Spectrographic Analysis: 0.15% Lead and a trace of Zinc were found. No Tungsten was detected. The other base metals found, and their percentages, were those occurring normally in rocks. Gold - 0.02 oz. per ton Silver - Trace

THIS DOCUMENT, OR ANY PART THEREOF, MAY NOT BE REPRODUCED FOR PROMOTIONAL OR ADVERTISING PURPOSES.

LEGEND

- T - TRACE
- M.C. - MAJOR CONSTITUENT
- N.D. - NOT DETECTED
- P - PRESENT

W. M. Jones
.....
CHIEF ANALYST

ITEMIZED COST STATEMENT

1 Prospector, one day (August 1, 1981) @ \$150.00 per day	\$150.00
2 rock assays @ \$15.00	30.00
2 rock assays @ \$11.00	22.00
Office work, $\frac{1}{2}$ day @ \$50.00/day	25.00
	<hr/>
	\$227.00