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GOLD COMMISSIONER
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NELSON, B.C.

PROSPECTORS REPORT
Geochemical Sampling
on the
CROW PROPERTY
NELSON MINING DISTRICT
British Columbia

FILMED

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,505

CROW REC #4355

N.T.S.: 82F/6W
Latitude: 49° 25.5'
Longitude: 117° 19.4'
Author: Lloyd Addie, Prospector
Date: June 1988

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LOCATION & ADDRESS

The property is located on Toad Mountain, four miles southwest of the City of Nelson. Four-wheel drive access to the claim takes forty-five minutes. Access is via the old Silverking mine road.

PHYSIOGRAPHY

The elevation of the property varies from 1800 to 2000 metres. Vegetation changes with elevation from second growth conifers to sub-alpine. The ground is usually snow free from June through to October. Most of the ground is covered by glacial drift.

GEOLOGY OF THE AREA

The property is mainly augite porphyry of the Rossland volcanics. The orientation of the volcanic flows is given as n. 60° w. and dipping 70° s.w.. This is the same orientation as the shear zones that contain the mineralization in this area. The Rossland volcanics are unconformably underlain in whole or in part, by various intrusions. From Little's map it appears that the property may be a large roof pendant.

Geology of 82F/W₂, 1985

compiled by H.W. Little
Open File 1195

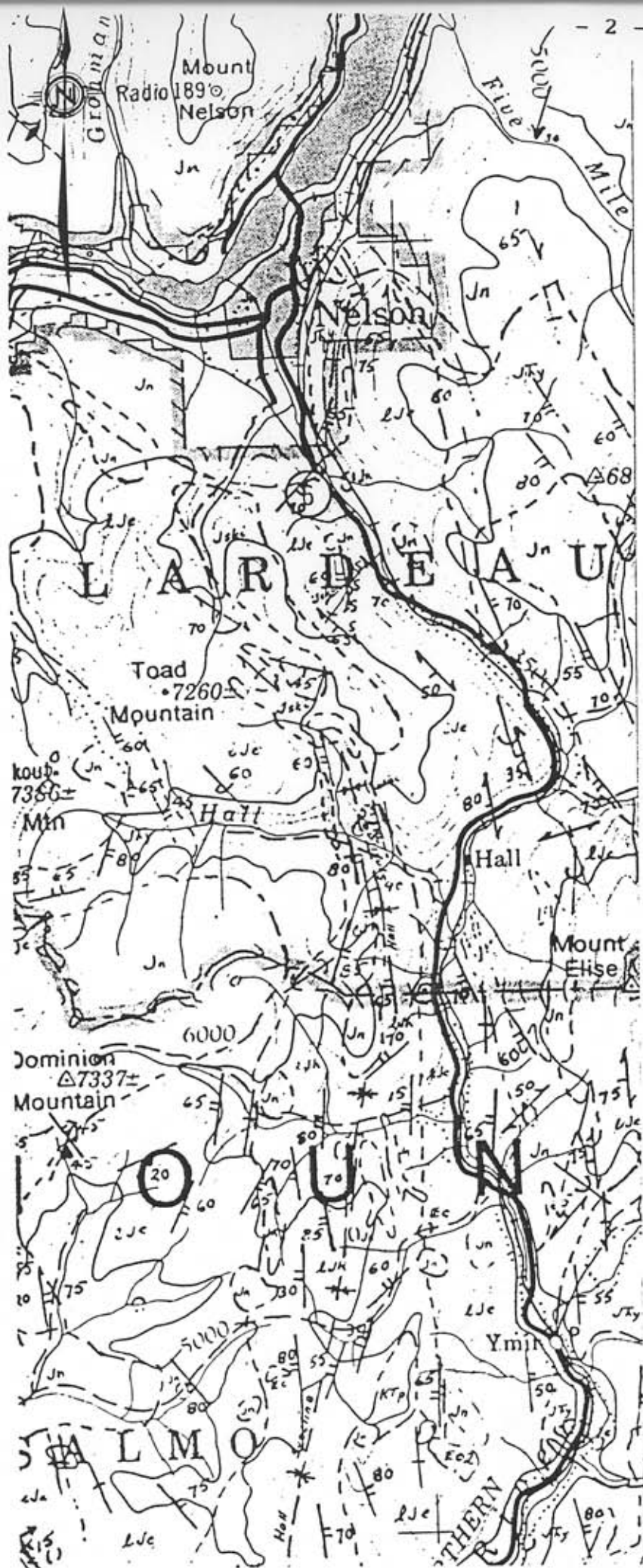
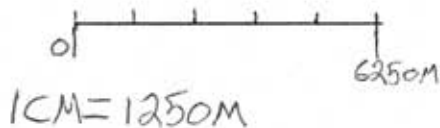
LEGEND

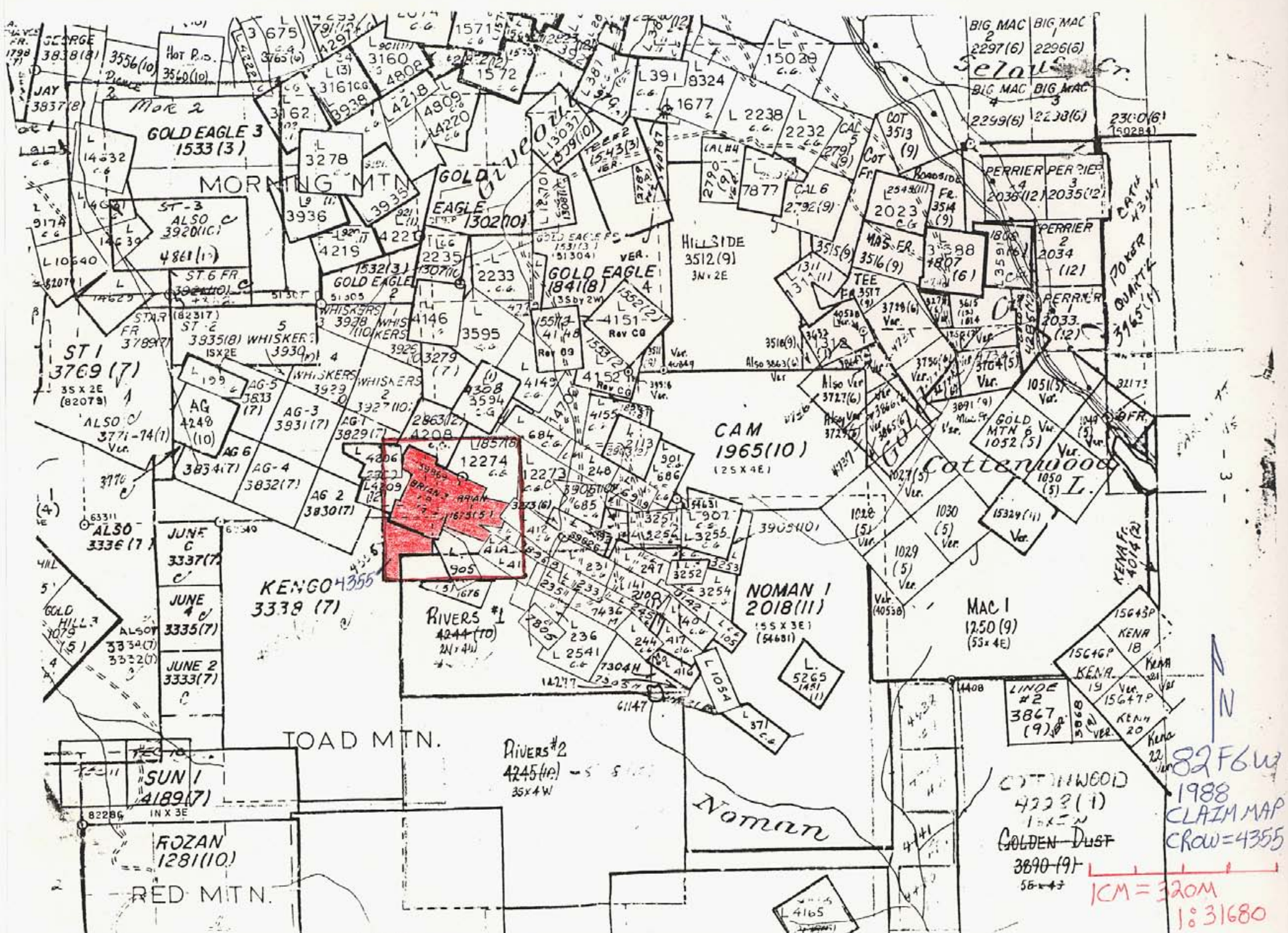
- Ec Coryell Intrusions
 - Jski Silver King Porphyry
 - Jn Nelson Intrusions
 - Jjh Hall Fm.
 - Jje Elise Fm.
 - Jky Ymir Group
- } Rossland Group

Scale: 1:125 000



FIGURE 4 - Regional Geology





82 F6W
 1988
 CLAIM MAP
 CROW=4355
 1CM = 320M
 1:31680

L.282



CROWN GRANT MAP
82F6W

TOAD MTN

281

4

REVIEW

Prospecting over a period of 2 days, July 1st 1986 and July 23 1986, the Crow claim was prospected and a Reconisence Geochemical Soilline was taken across the strike of the Jim Crow Shear Zone.

CONCLUSIONS

The soil sampling was successful in identifying the shaft as a single point anomaly.

RECOMMENDATIONS

A tightly spaced grid running at 120° T. with cross line at 20° T. and 5 metre intervals for the cross lines is recommended.

GEOCHEMISTRY

Samples were dried at room temperature and sent in May of 1987 to Kamloops Research and Assay Labs Ltd.

DISCUSSION OF RESULTS

The geochemistry was successful in identifying the shaft area of anomalous gold values but unsuccessful in identifying any parallel zones.

The one anomalous soil sample, Cr-3 was taken 1 metre east of the Jim Crow Shaft.

HISTORY

Ministry of Mines Annual Reports

1889 - Page 280 staked.

1890 - Page 367 "The Jim Crow with a shaft 25 feet
deep."

1896 - Page 559 Crown granted to E. Mahon.

Acres 17.38, Lot #409, February 14, 1894.

Appendix A

ITEMIZED COST STATEMENT

Field Personnel:

Lloyd Addie 2 days at \$100.00	\$200.00
Gordon Addie 2 days at \$150.00	\$300.00
4 x 4 rental-2 days at \$40.00	\$ 80.00
Assay costs	\$100.50
Report Costs	\$ 20.00
TOTAL	----- \$700.50 =====

Appendix B

KAMLOOPS
RESEARCH & ASSAY
LABORATORY LTD.

B.C. CERTIFIED ASSAYERS

912 - 1 LAVAL CRESCENT — KAMLOOPS, B.C.
V2C 5P5
PHONE: (604) 372-2784 — TELEX: 048-8320

Mr. Lloyd Addie
604 3rd. St.,
Nelson, B.C.
V1L 2P9

INVOICE: 87-0157
DATE: May 12, 1987
FILE No. G 1613

15 Sample preparation	@ \$.70	\$ 10.50
15 Gold Geochem	@ 6.00	<u>90.00</u>
		<u>\$ 100.50</u>

Appendix C

KAMLOOPS RESEARCH
&
ASSAY LABORATORY
LTD.

B. C. CERTIFIED ASSAYERS

912 LAVAL CRESCENT
PHONE 372-2784 - TELEX 048-8320

GEOCHEMICAL LAB REPORT

MR. LLOYD ADDIE
604 3RD. ST.,
NELSON, B. C.
V1L 2P9

DATE MAY 12, 1987.

FILE NO. 6 1613

PAGE 1 / 1

KRAL NO.	IDENTIFICATION	AU
1	CR-1	3.0
2	CR-2	3.0
3	CR-3	150.0
4	CR-4	3.0
5	CR-5	3.0
6	R-01	3.0
7	R-20	3.0
8	R-40	3.0
9	R-60	3.0
10	R-80	3.0
11	R-100	3.0
12	R-120	3.0
13	R-150	3.0
14	R-175	3.0
15	R-200	3.0

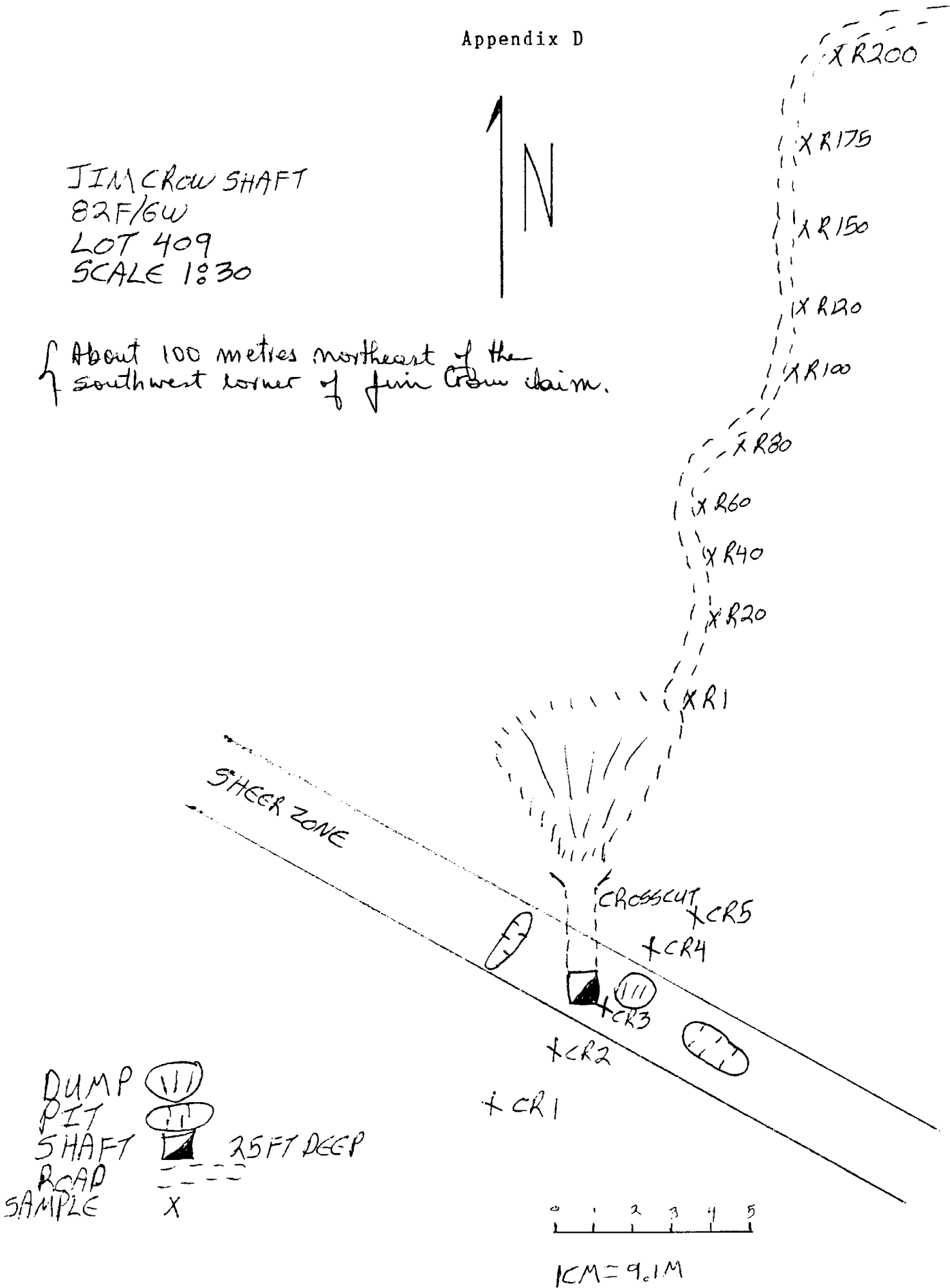
3 INDICATES <5 PPB

Appendix D

JIM CROW SHAFT
82F/6W
LOT 409
SCALE 1:30



About 100 metres northeast of the southwest corner of Jim Crow claim.



MALASPINA COLLEGE

Statement of Course Completion

LLOYD JOHN ADDIE

has

Successfully Completed 180 Hours of Instruction
in

MINERAL EXPLORATION FOR PROSPECTORS

PRESENTED BY B.C. MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
B.C. MINISTRY OF EDUCATION

APRIL 16 to 30, 1983 - MESACHIE LAKE, B.C.

NANAIMO, B.C. MAY 2, 1983

Dated at Nanaimo,
British Columbia, Canada



Director / Dean

Registrar

Instructor