



Province of  
British Columbia

Ministry of  
Energy, Mines and  
Petroleum Resources

ASSESSMENT REPORT  
TITLE PAGE AND SUMMARY

TYPE OF REPORT/SURVEY(S)	TOTAL COST
PROSPECTING	8873.39

AUTHOR(S) ... FRAN JENKINS ... SIGNATURE(S) ... *Fran Jenkins* ...

DATE STATEMENT OF EXPLORATION AND DEVELOPMENT FILED ... YEAR OF WORK 1989

PROPERTY NAME(S) ... WILD GOOSE 3-10 ...

COMMODITIES PRESENT ... Pb Zn Ag Au Cu ...

B.C. MINERAL INVENTORY NUMBER(S), IF KNOWN

MINING DIVISION ... REVELSTOKE ... NTS ... 82M.1W. ...

LATITUDE ... 51° 09' 10" ... LONGITUDE ... 118° 26' 10" ...

NAMES and NUMBERS of all mineral tenures in good standing (when work was done) that form the property [Examples: TAX 1-4, FIRE 2 (12 units); PHOENIX (Lot 1706); Mineral Lease M 123; Mining or Certified Mining Lease ML 12 (claims involved)]:

... WILD GOOSE 3-10 ... (71 UNITS) ...

OWNER(S)  
(1) ... W.A. CAMERON ... (2) ... FRAN JENKINS ...

MAILING ADDRESS  
... BOX 1879 ... REVELSTOKE BC V0E 2S0 ...  
... BOX 990 ... REVELSTOKE BC V0E 2S0 ...

OPERATOR(S) (that is, Company paying for the work)  
(1) ... W.A. CAMERON ... (2) ... FRAN JENKINS ...

MAILING ADDRESS  
... BOX 1879 ... REVELSTOKE BC ... V0E 2S0 ...  
... BOX 990 ... REVELSTOKE BC ... V0E 2S0 ...

SUMMARY GEOLOGY (lithology, age, structure, alteration, mineralization, size, and attitude):  
... HIGH GRADE Pb Zn Ag VEINS IN ...  
... CORE Q NEISSE ...

REFERENCES TO PREVIOUS WORK ... NONE ...

PROSPECTING REPORT

LOG NO: 0816	RD.
ACTION:	
FILE NO:	

WILD GOOSE PROPERTY

OWNERS:

Bill Cameron  
Box 1897  
Revelstoke, B.C.  
VOE 2S0

Fran Jenkins  
Box 990  
Revelstoke, B.  
VOE 2S0

CLAIMS:

Wild Goose 3	4 Units
Wild Goose 4	4 Units
Wild Goose 5	4 Units
Wild Goose 6	4 Units
Wild Goose 7	15 Units
Wild Goose 8	15 Units
Wild Goose 9	5 Units
Wild Goose 10	20 Units
	71 Units

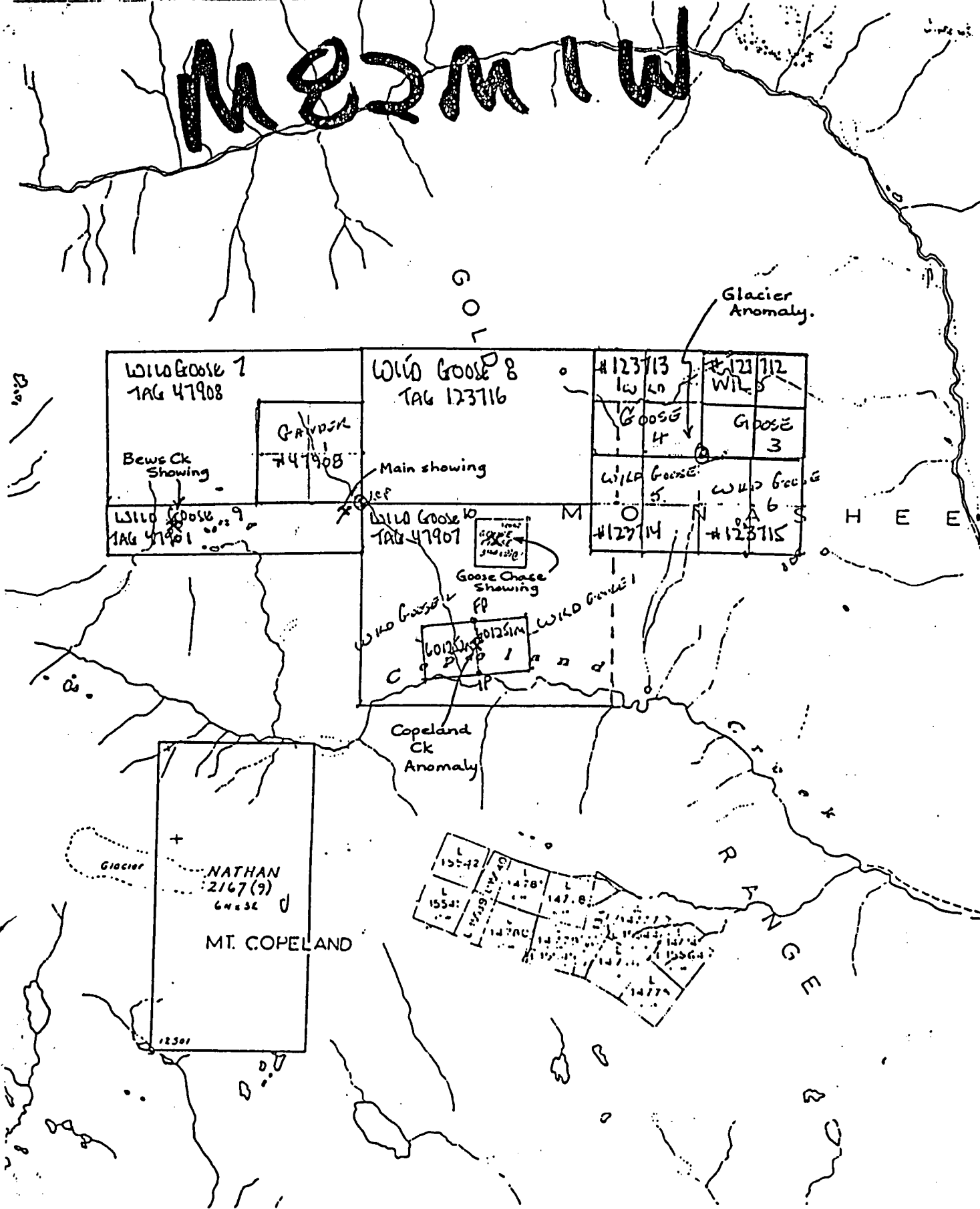
GEOLOGICAL BRANCH  
ASSESSMENT REPORT  
20,210

The Wild Goose property is a new discovery made by Bill Cameron, Ruby Cameron and Fran Jenkins, all of Revelstoke, B.C. It was discovered in August, 1989.

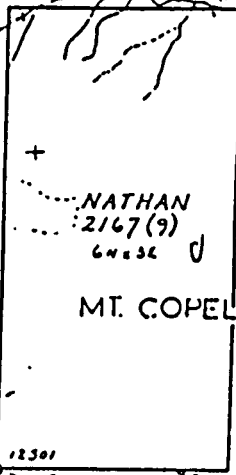
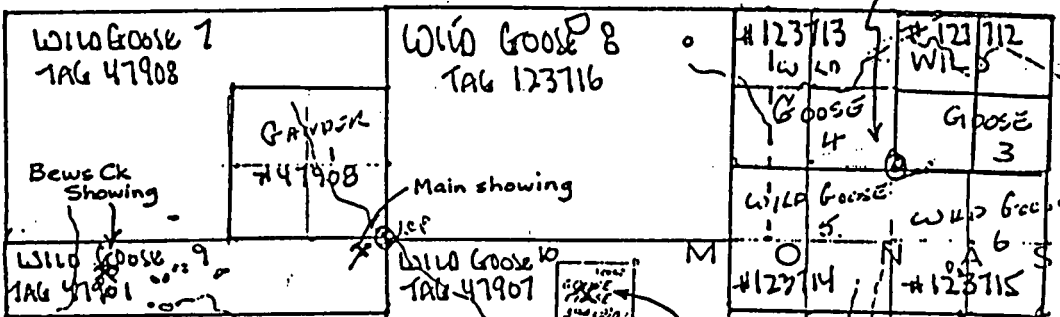
The access was by helicopter with three landing areas - the junction of the North Fork and South Fork of Copeland Creek, the headwater cirque of the North Fork of Copeland Creek and below the Glacier zone.

The prospecting was done by traditional methods and stream sediment sampling with a Bloom test kit.

# MEZMLW



Glacier Anomaly.



Scale 1:50,000

Claim Map - WildGoose Property

Oct 7, 1989

# WILD. GOOSE.

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**LOCATION:**

Five (5) kilometres north of Mt. Copeland on the north side of Copeland Creek.

Main Galena Cr. showing   Latitude 51 degrees 09' 30"  
  LONG 118 degrees 26' 10"

Elevation 3,500 ft. to 8,000 ft., main showing at 5,500 ft.

NTS. 82M / 1W

**GEOLOGY REGIONAL:**

Core gneiss on south flank of Frenchmans Cap gneissic dome.

**MINERALIZATION:**

High grade mineralized runs (Pb., Zn., Ag., Au., Cu.) in core gneiss. Strongly anomalous areas unrelated to known mineralization.

Ag. averages approximately .6 oz per percent Pb.

Pb. appears to be greater than Zn.

**GEOCHEMICAL ANOMALIES:**

Geochem anomalies were discovered by stream sediment sampling using the Bloom Test.

All anomalous samples were dominated by lead (orange colour) masking and zinc (pink) or copper (cherry).

Anomalous samples were designated:

Strongly anomalous           -10+ millilitres

Anomalous                    -5-10 Dithizone

Weakly anomalous            -2-5 Dithizone

This proved to be remarkably accurate when checked by assaying

## Parts per Million

	Pb.	ZN.	AG.	CU.
Strongly anomalous	3720	850	11.4	-
	>4000	3530	13.4	-
Anomalous	565	345	1.8	-
	301	145	-	-
	404	158	-	-
Weakly anomalous	158	88	-	-
	162	85	-	-

## COPELAND CREEK GEOCHEMICAL ANOMALY:

Near the junction of the North and South forks of Copeland Creek, this anomaly is 600 - 700 metres long paralleling approximately the 4100 ft. level. Samples taken at a spring at the 4100 ft. level were:

	AG./PPM	Pb./PPM	ZN./PPM
Stream Sediment	13.4	>4000	3530
Silt from Spring	5.2	>1000	>1000
Moss from Spring	29.0	>1000	>1000

There is no outcrop and no mineralized float has been found.

The Glacier Anomaly consists of anomalous stream sediments in a cache draining from the toe of a small glacier on the northside of the ridge north of Copeland Creek (Wild Goose 3 - 6 claims). Preliminary prospecting has so far failed to locate a source, which may lie beneath the ice. Three stream sediment samples collected by Fran Jenkins from locations downstream to the junction with the main creek in the valley bottom, showed 10 - 25 ppm An., 0.2 - 0.3 ppm Ag., 29 - 33 ppm Cu., 301- 404 ppm Pb., 145 - 158 ppm Zn.

The Goose Chase Showing is a small high-grade Zn. vein that occurs on the ridge northeast of the north fork of Copeland Cr.

The north fork cirque area contains at least 5 showings.

The Main Showing on Galena Creek is a massive galena vein with quartz and silicified rock inclusions, exposed over 10m. length, in excess of 1 m. wide (1.2m where sampled) and grading about 60% galena overall. The vein contains two shoots of massive galena (>95% pbs) 10 cm and 20cm wide, separated by a zone of galena veins in bleached, silicified wallrock, with Mn staining.

In the creek nearby, a boulder of massive sphalerite and quartz, with only traces of galena, was found. This could represent a Zn zone in the same structure; including sheared altered wall rock, averages 5 - 6 m wide and zig - zags from 030 to 060 striking and 80 E dip, apparently following a conjugate set of fractures. The structure appear to be offset by a shear about 40m upstream from the massive galena vein, to the south. To the north, the structure is buried by talus and soil of the north fork cirque. On the north wall of the cirque, several structures with narrow pb zn mineralization have been identified - these could represent a continuation of the same feature, giving a possible strike length of at least 600 metres.

On the north wall of the cirque the "ZN" showing follows a creek over a distance of at least 100 metres. The structure consists of 3 or more narrow (5 - 10 cm.) galena, sphalerite, quartz veins with altered margins up to 30 cm. wide, in unaltered gneiss. These veins pinch and swell, and branch and coalesce along their exposed length. A 50 - 100 cm. wide dike of medium grey, fine grained texture with quartz - filled vesicles follows the structure but does not appear to be directly related to mineralization. In fact, the dike is very fresh (tertiary) and appears to postdate alteration and mineralization; this is opposite to the conclusions by Fyles at the Bews Creek showing, where lamprophyre dikes are believed to predate mineralization. Apparently the lamprophyre and dacitic (?) are not of the same age, assuming mineralization is.

#### CONCLUSIONS:

High grade Pb., Zn., Ag., veins have been discovered in an area which has been prospected since the 1890's. The structure projects under overburden to other similar showings 600 metres away.

Access to the property is reasonably good, involving a 10 min. helicopter flight, or for future considerations, requiring about 13 km of new road from existing logging roads.

Geologically, the showings all occur in the footwall of the Bew's Creek Fault, which may be a detachment structure. Also, all showings and anomalies occur within a remarkably narrow stratigraphic interval in the top of the core gneisses, just below the contact of unit 2 quartzites.

SPECIALISTS IN MINERAL ENVIRONMENTS  
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TELEPHONE: (705) 284-9998

Assay Certificate

9V-1306-RA1

Date: OCT-17-89

Project: WILDGOOSE

We hereby certify the following Assay of 14 ROCK samples submitted SEP-12-89 by R.L. WRIGHT.

Sample Number	AU G/TONNE	AU OZ/TON	AG G/TONNE	AG OZ/TON	PB %	ZN %	Ag/Pb
WG 01	0.15		20.0	.58	1.32	.40	
WG 02	Float b'l.		8.1	.24	.14	21.55	
WG 03			152.0	4.43	10.80	.26	.71
WG 04			1640.0	47.83	78.20	.06	.61
WG 05	0.5m		6.2	.18	.42	.15	
WG 06	Main Showing	1.5m wide	880.0	25.67	44.50	.86	.45
WG 07			30.3	.88	1.55	.25	
WG 08			16.8	.49	.56	.04	
WG 09	2.0 m wide		132.5	3.86	7.15	10.40	.53
WG 10			178.0	5.17	11.90	10.25	.436
WG 11			22.4	.65	1.18	21.80	
WG 12			1500.0	43.75	72.00	3.98	.60
WG 13	27.90	.814	527.0	15.37	20.60	1.89	.75
WG 14			12.0	.35	.64	.26	

separate new showing - 11 vein (Qtz)

Certified by *[Signature]*

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5

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Geochemical Analysis Certificate

9V-1306-RG1

Company: ~~XXXXXXXXXXXXXXXXXXXX~~  
Project: WILDGOOSE  
Attn: ~~XXXXXXXXXXXXXXXXXXXX~~

Date: OCT-17-89

We hereby certify the following Geochemical Analysis of 13 ROCK samples submitted SEP-12-89 by R.L.WRIGHT.

Sample Number	AU-FIRE PPB
WG 01	19
WG 02	290
WG 03	365
WG 04	118
WG 05	4
-----	
WG 06	312
WG 07	35
WG 08	1
WG 09	79
WG 10	204
-----	
WG 11	153
WG 12	125
WG 14	39

Certified by \_\_\_\_\_

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TELEX: VIA U.S.A. 7601067 • FAX (604) 980-9821

**TIMMINS OFFICE:**  
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TIMMINS, ONTARIO CANADA P4N 7G7  
TELEPHONE: (705) 264-9996

Geochemical Analysis Certificate

9V-1306-SG1

Company: ~~MINERAL RESOURCES~~  
Project: WILDGOOSE  
Attn: ~~...~~

Date: OCT-15-89

Copy ~~...~~  
2. ~~...~~

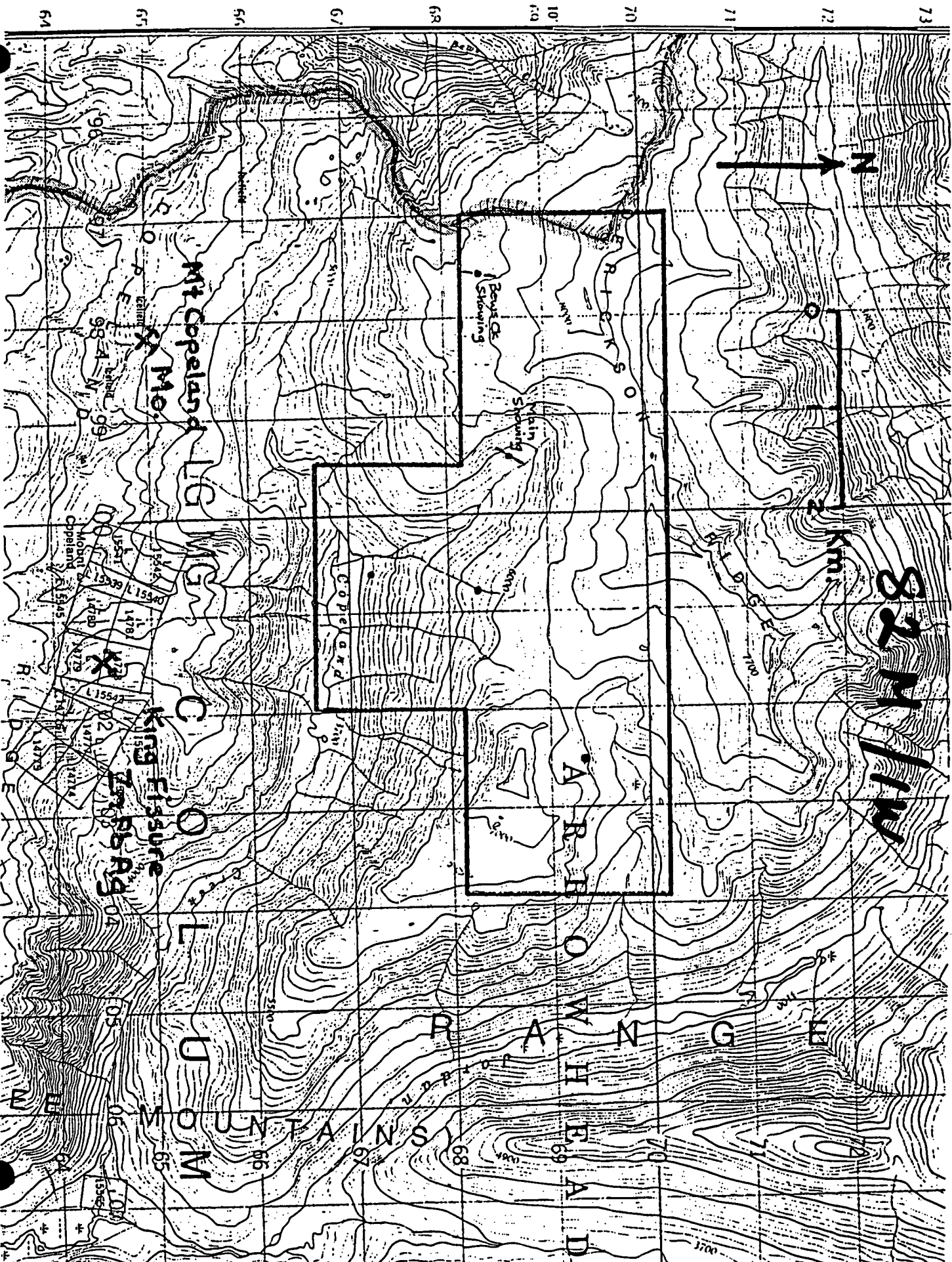
We hereby certify the following Geochemical Analysis of 3 SILT samples submitted SEP-12-89 by R.L.WRIGHT.

Sample Number	AU-FIRE PPB	AG PPM	PB PPM	ZN PPM
113124	34	11.4	3720	850
113125	1	1.8	565	345
113126	4	1.7	162	185

*Silt*

Certified by

MIN-EN LABORATORIES



82M / W



2 km

Mt Copeland

King Fissure

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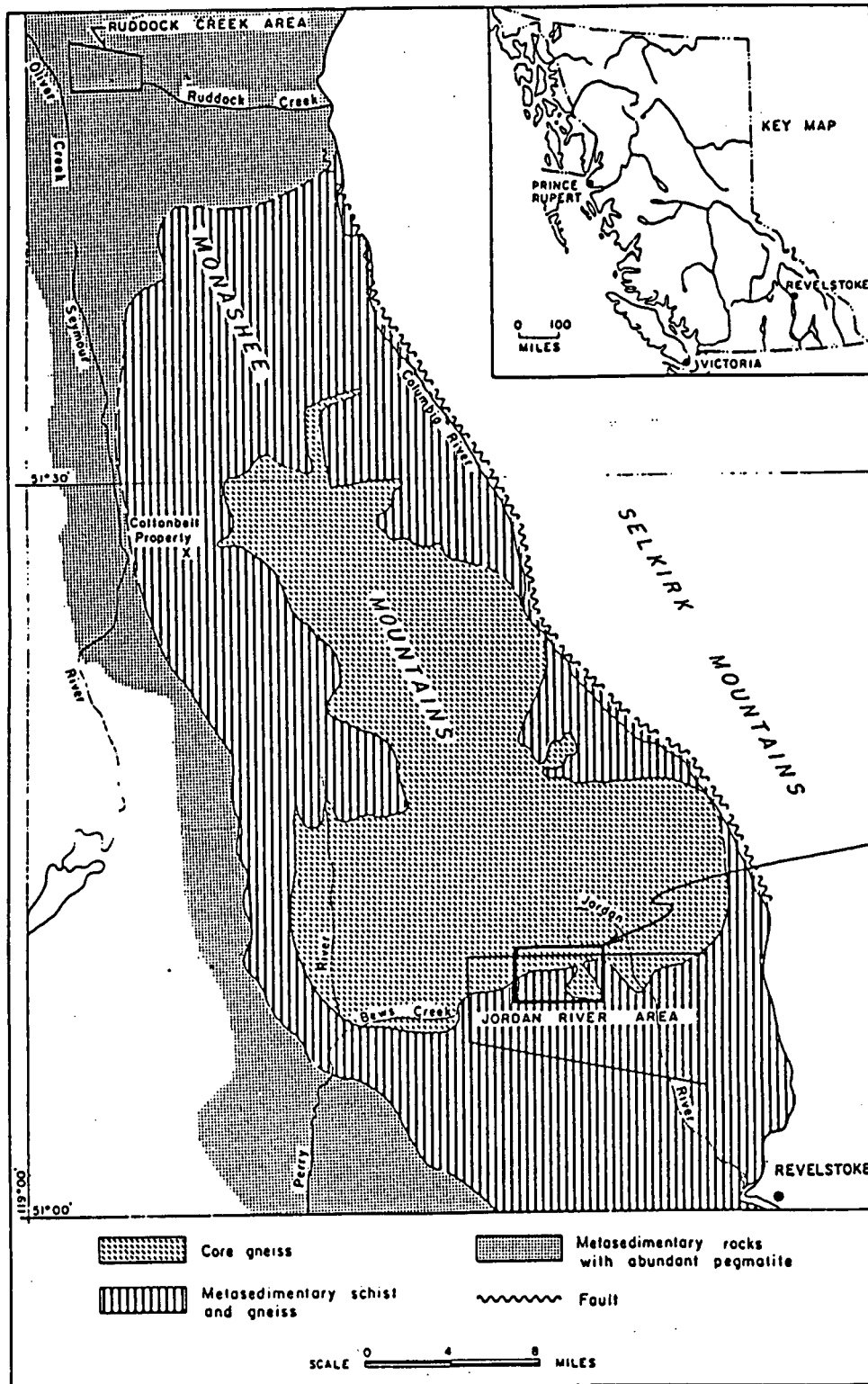


Figure 1. Index map showing the Frenchman Cap dome and the Jordan River and Ruddock Creek areas.

from Fyles, 1970



GLACIER ZONE

GOOSE CHASE

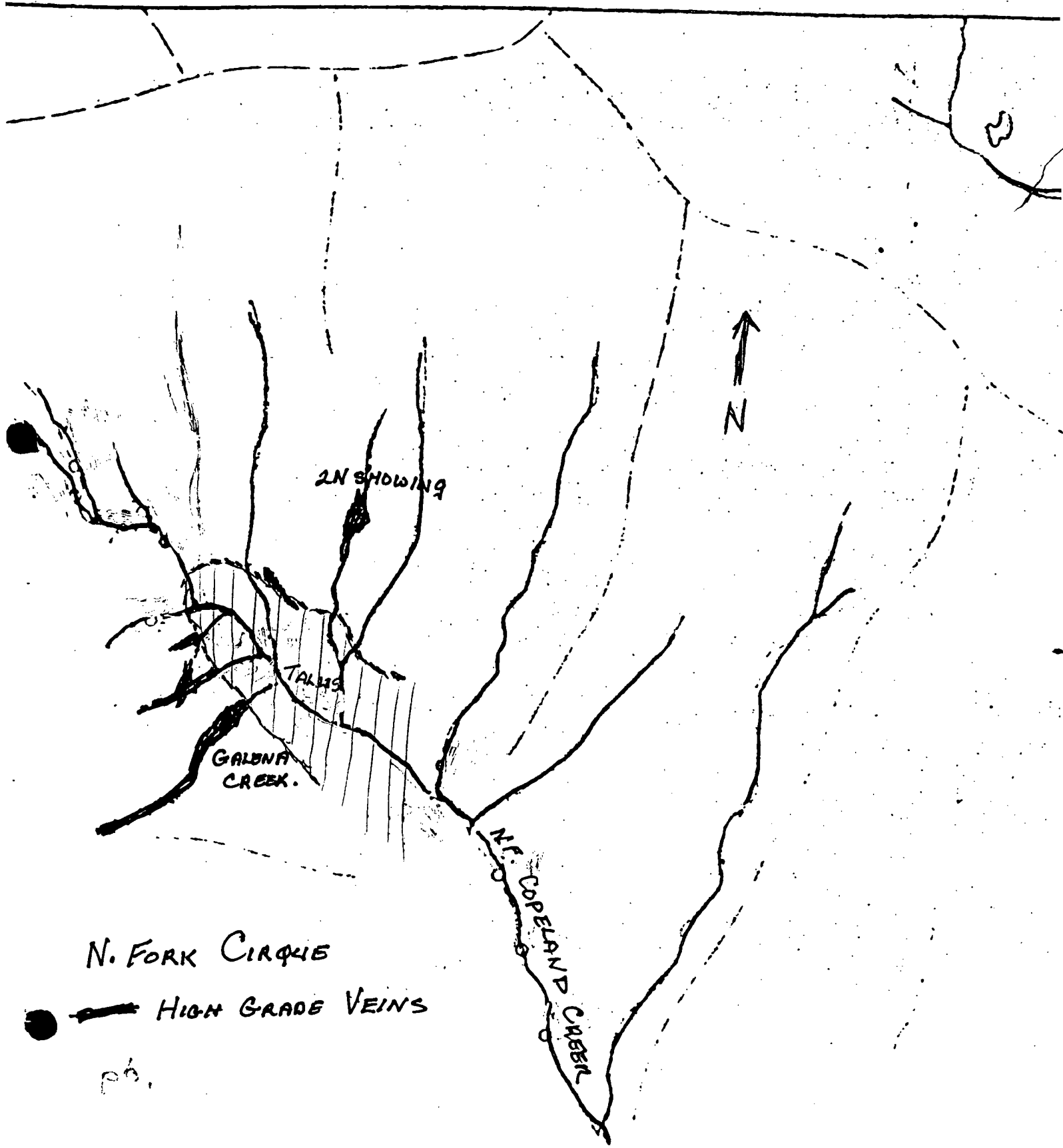
DARK CIRQUE

COPELAND CREEK  
GEOLOGICAL ANOMALY

COPELAND CREEK

BC7801 No 187



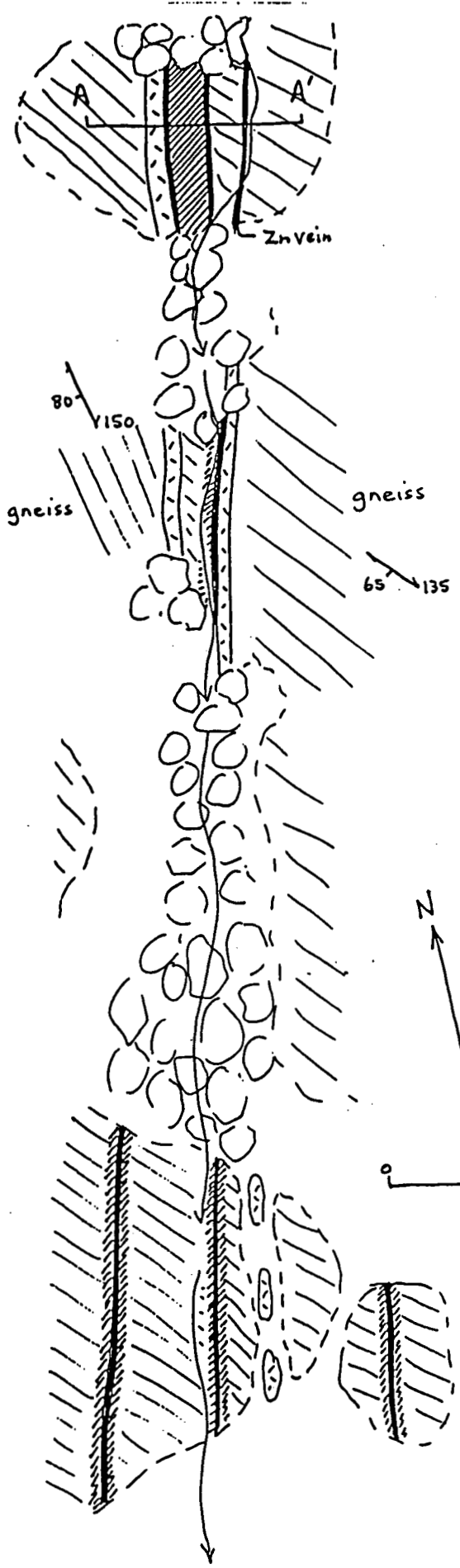


N. FORK CIRQUE

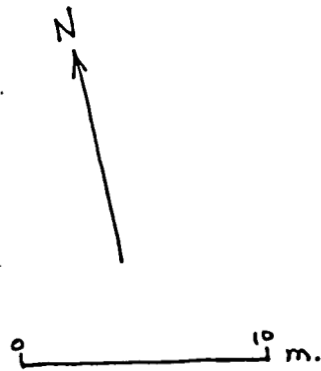
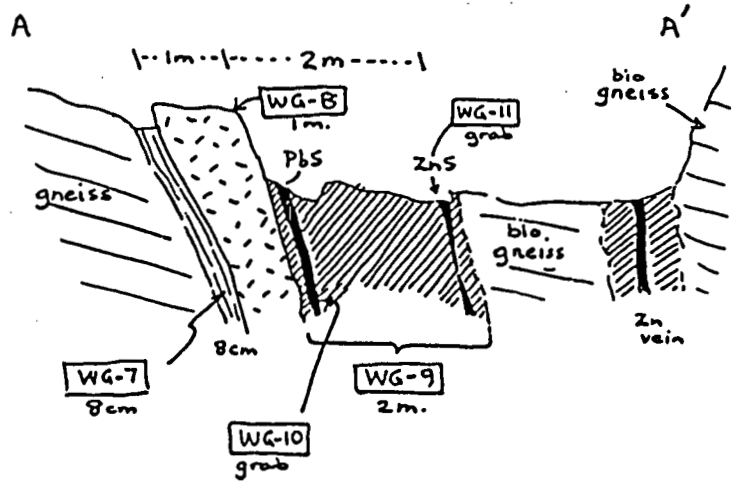
● — HIGH GRADE VEINS


pp.

2N Showing  
north wall of North Fork cirque



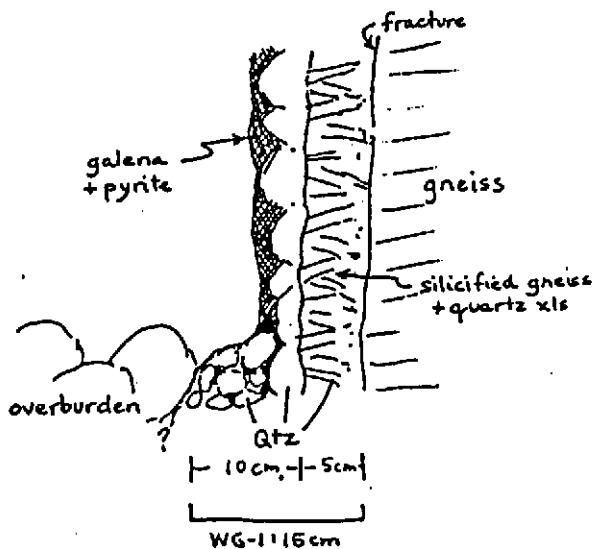
SECTION



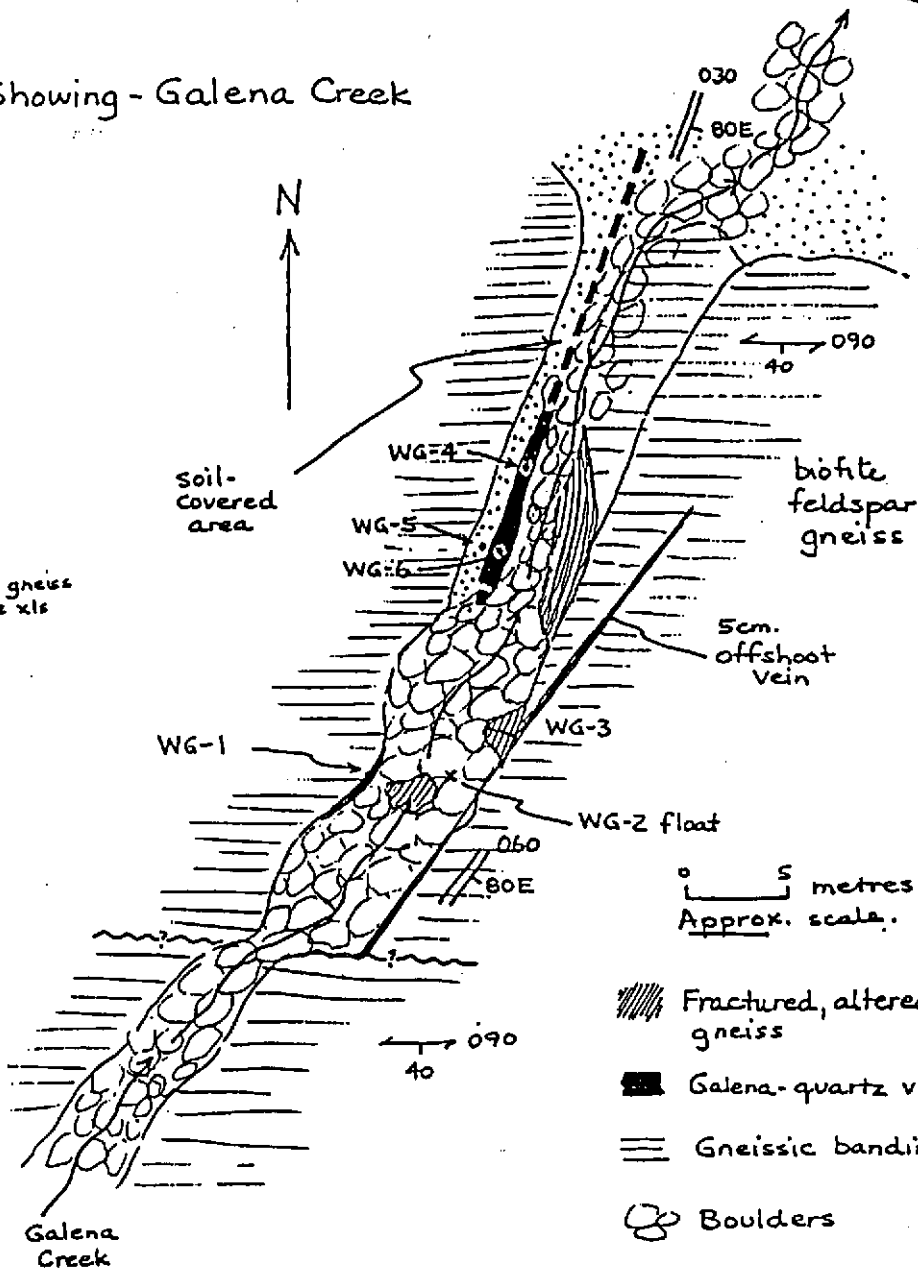
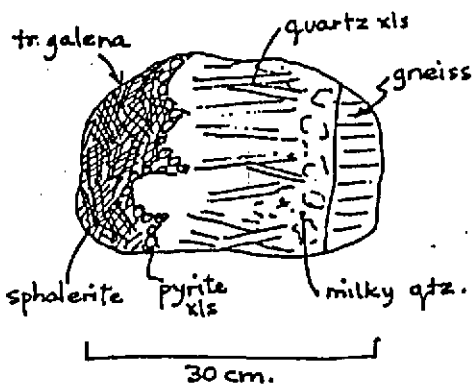
-  gneiss
-  alteration zone
-  mineralized vein
-  dike
-  boulders

# Main Showing - Galena Creek

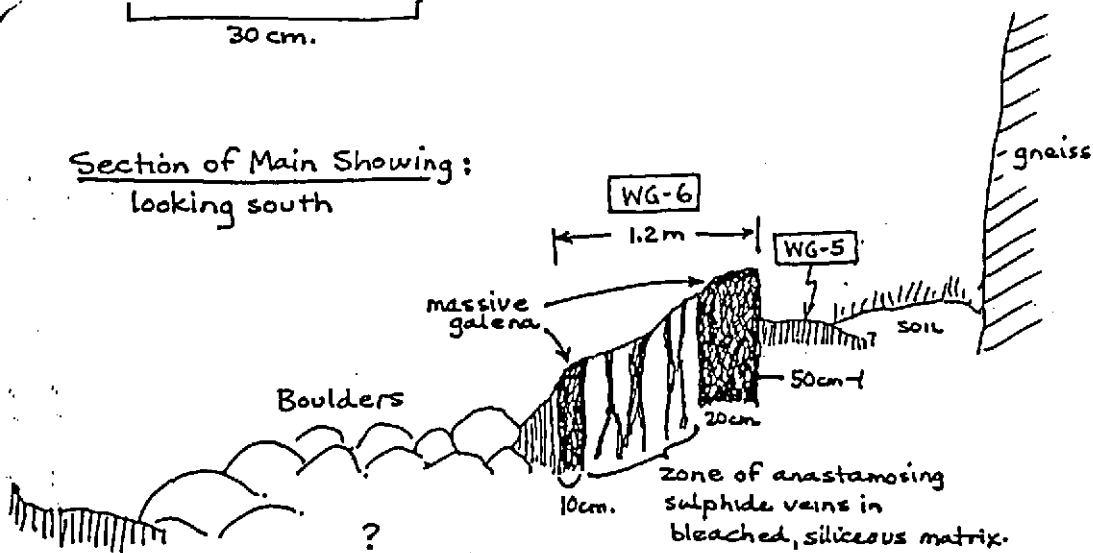
**WG-1** Section, looking south



**WG-2** Float boulder



Section of Main Showing:  
looking south



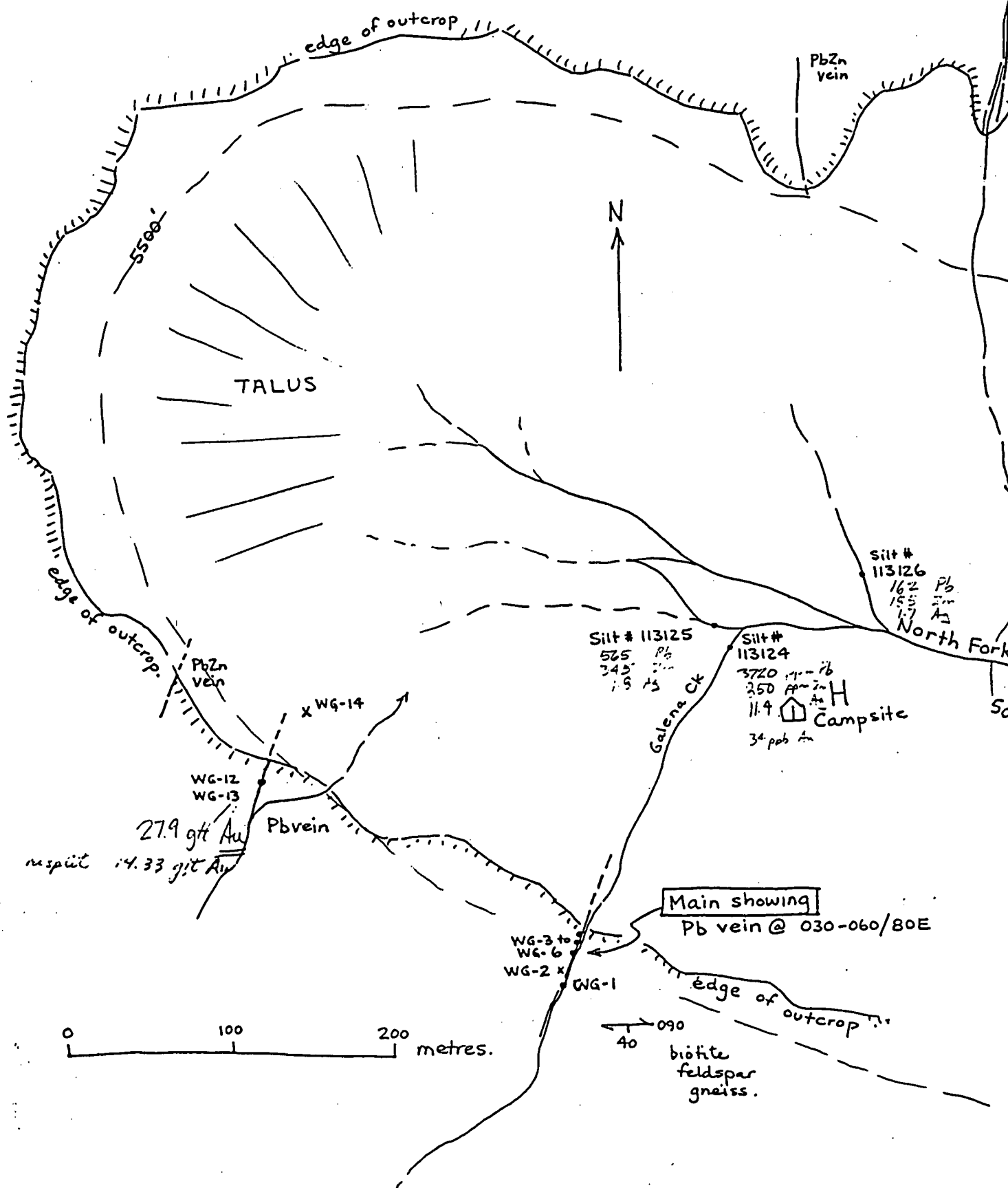
- Fractured, altered gneiss
- Galena-quartz vein
- Gneissic banding
- Boulders
- Soil-covered

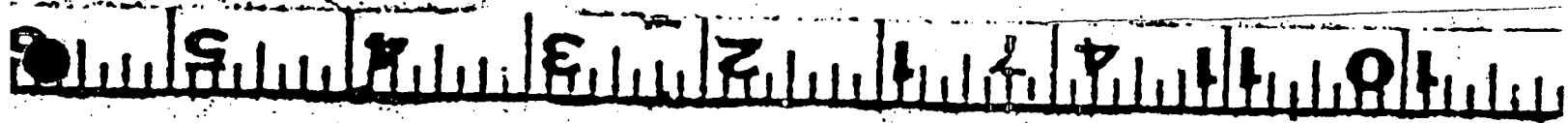


Figure 2: North Fork Cirque Area

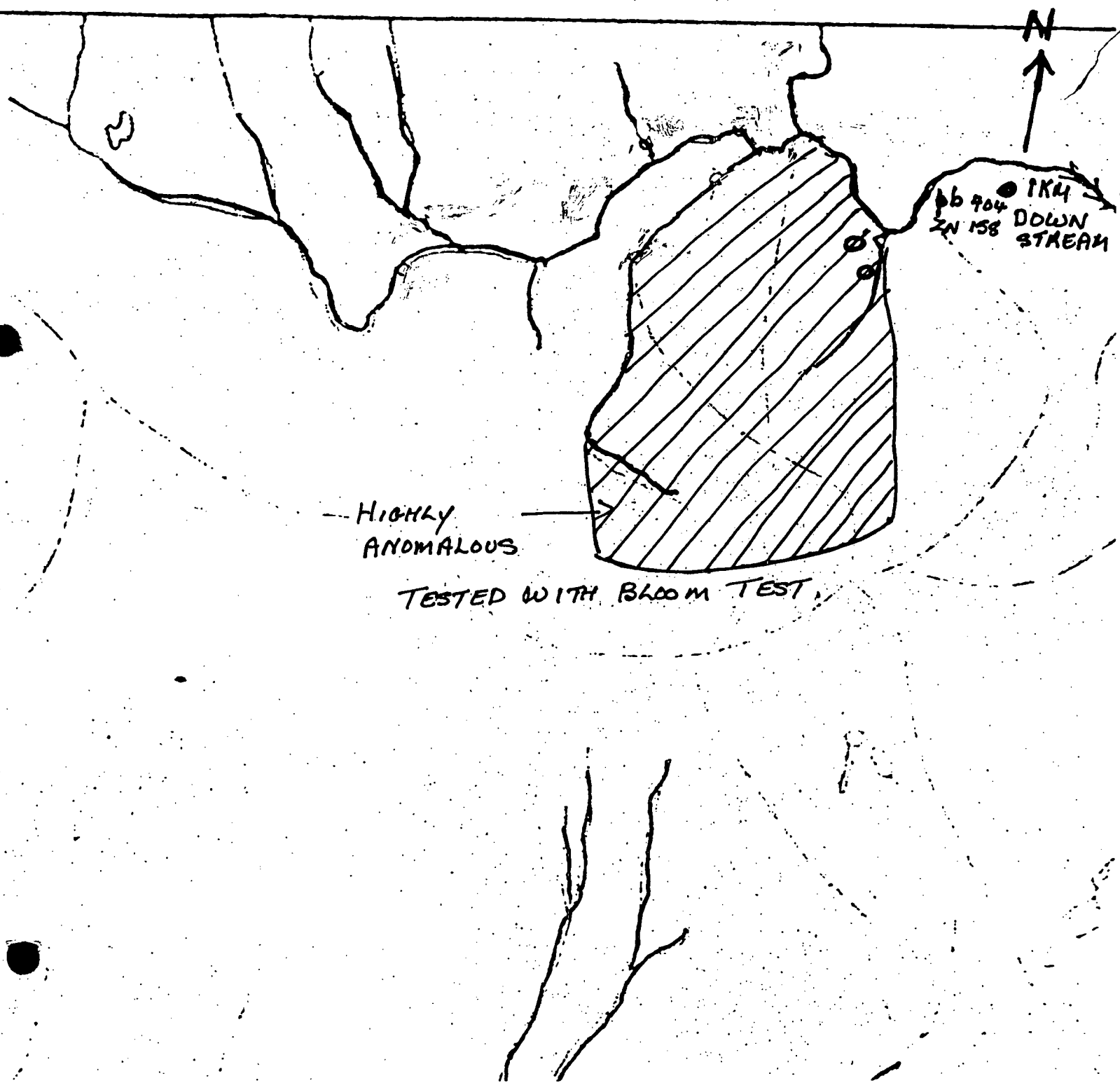
2N Showing:  
PbZn vein  
@ 010/70E

WG-7  
to  
WG-11





# GLACIER ZONE



EXPENSES

- 70 MAN Days	@ \$100/day	\$ 7000.00
- BLOOM. TEST and SUPPLIES		639.95
- FOOD and CAMPING SUPPLIES		404.08
- HELICOPTER		2498.71
- ASSAYING		331.65
<b>TOTAL</b>		<b>8873.39</b>

Fran Jenkins graduate of Government of BC Prospecting School

