

MAP NO.: ASSESSMENT REPORT
105F 9 PROSPECTUS
 CONFIDENTIAL X
 OPEN FILE

DOCUMENT NO: 093177
MINING DISTRICT: WATSON LAKE
TYPE OF WORK: CORE LOGGING

REPORT FILED UNDER: MOUNTAIN PROVINCE MINING

DATE PERFORMED: OCTOBER 1, 1993

DATE FILED: MARCH 8, 1994

LOCATION: LAT.: 61°36'N

AREA: KETZA RIVER

LONG.: 132°21'W

VALUE \$: 800

CLAIM NAME & NO.: EVE 63, 65, (YA99684, YA99686), EVE 67-72 (YA99688-YA99693)

WORK DONE BY: CARL G. VERLEY

WORK DONE FOR: MOUNTAIN PROVINCE MINING

DATE TO GOOD STANDING:

REMARKS: LOGGED 1 D.D. HOLE



TRANSMITTAL FORM

M.R. file no.

R.M.M.R. file no.

Date forwarded

22 March 1994

From Mining Recorder at: WATSON LAKE.

To Regional Manager, Mineral Rights at Whitehorse, Y.T.

For action are:

☐ NEW APPLICATION FOR PLACER LEASE TO PROSPECT

Name

☐ RENEWAL APPLICATION PLACER LEASE TO PROSPECT

Name

Lease no.

☐ AFFIDAVIT OF EXPENDITURE ON PLACER LEASE

Name

Lease no.

☐ SECURITY DEPOSIT

☐ FINANCIAL ABILITY

☐ ASSIGNMENT OF PLACER LEASE NO.

From

To

☐ GROUPING APPLICATION
UNDER SEC. 52(2) PLACER MINING ACT.

Owner

☒ DIAMOND DRILL LOGS

Claims

EVE 63, 65, 67 to 72

Claim sheet no.

105-F-09

☐ QUARTZ ASSESSMENT REPORT

Claims

Claim sheet no.

Type of report

Submitted by

Cls. work performed on

\$ req. for ren. application

Signature

REPLY ACTION

Date returned

093177

Signature

~~Notary Public~~



1 March, 1994

DIRECTOR GENERAL, YUKON REGION

Your file Votre référence

Our file Notre référence

ATTENTION: REGIONAL MANGER MINERAL RIGHTS

Enclosed are Drill Logs etc. submitted by Amerlin Exploration Services Ltd. for assessment on the EVE mineral claims located on 105-F-09.

This report consists of re-logging the drill core stored at the H.S. Bostock Core Library in Whitehorse. The hole was originally drilled by Cyprus Anvil in 1978.

Assessment credit requested is \$ 800.00.

Yours truly,

Patti L. McLeod
Mining Recorder
Watson Lake Mining District
P. O. Box 269
Watson Lake, Yukon
Y0A 1C0

093177

NJM
encl.(s)

cc: Regional Manager, Geological Services

REPORT ON
DIAMOND DRILL CORE
FROM THE EVE CLAIMS

Watson Lake Mining District, Y.T.
NTS 105F/9
(61°36'N, 132°21'W)

093177

for

MOUNTAIN PROVINCE MINING INC.
908 - 470 Granville Street
Vancouver, B.C. V6C 1V5
(604)684-0122

by

CARL G. VERLEY, P.Geo.
Amerlin Exploration Services Ltd.
1155 West 64th Avenue
Vancouver, B.C. V6P 2M5
(604)263-8812

February 1994

CLAIMS: EVE 63, 65, 67 to 72 (inclusive).
LOCATION: 23 miles (38 km) south of Ross River, Y.T.
DATE: October 28, 1993

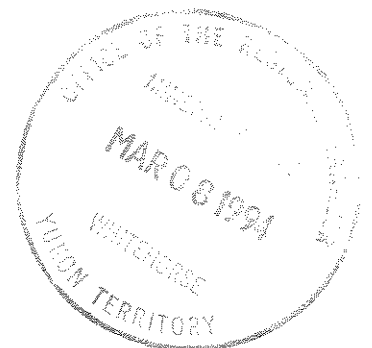
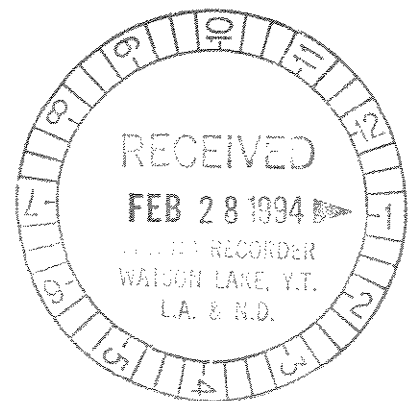


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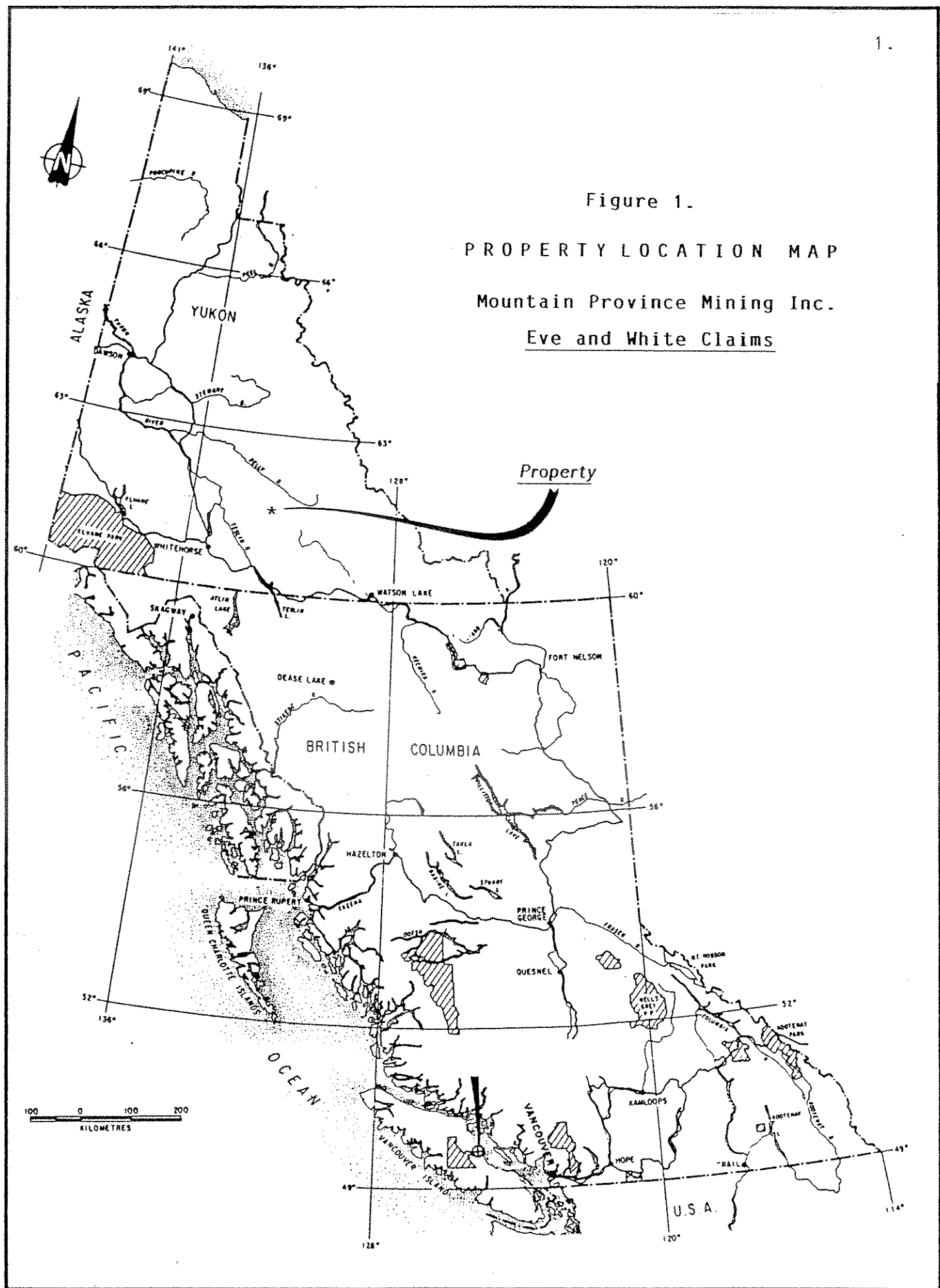


Figure 1.

PROPERTY LOCATION MAP

Mountain Province Mining Inc.

Eve and White Claims

Property

SUMMARY

Mountain Province Mining Inc. is the owner of the EVE 63, 65 and 67 to 72 mineral claims. The claims are situated in one contiguous block centered 38 kilometres south of Ross River, in the Pelly Mountains, Watson Lake Mining District (105F/9), Yukon Territory. The property is accessible by helicopter.

This report describes the diamond drill core that was logged by the writer at the H. S. Bostock Core Library in Whitehorse.

The ground is situated in an area underlain by Upper Cambrian to Devonian-Mississippian shales and Mississippian volcanics. In the drill core the Mississippian volcanics have a mylonitized structure, suggesting that this unit may have been thrust over the underlying shales. No mineralization of significance was observed in the drill core. However, the top 25.1 m of the drill hole are absent and were probably lost as overburden. A weathered sulphide zone may have been penetrated in this interval and mistaken for overburden.

Further evaluation of the claims should be directed to the search for buried massive sulphides in the Mississippian volcanics close to the interface with the underlying Devonian-Mississippian shales.

INTRODUCTION

This report compiles results of logging diamond drill core conducted on October 1, 1989. The property is owned by Mountain Province Mining Inc. The object of the work was to gain a better understanding of the soil geochemical anomalies on the property by examining drill core taken from a hole drilled in the anomalous area.

LOCATION

The claim group is centered 38 kilometres south of Ross River in the Pelly Mountains, Watson Lake Mining District, Y.T. at latitude $61^{\circ}31'N$ and longitude $132^{\circ}11'W$. The property is situated on map-sheets 105F/9. Physiographically the ground lies in relatively steep alpine terrain, near the head of a south tributary drainage of the Ketza River. Elevations range from 1500 to 1900 metres above sea level.

ACCESS

The property is best accessed by helicopter from Ross River. A bulldozer trail to the Slide zone on Wheaton River Minerals' adjoining ground ends 2.5 kilometres southeast of the property.

HISTORY

The property was first acquired by Cyprus Anvil Mining Corp. in August 1976 (Morin et al., 1979) as the EROS 1 to 8 claims. During the 1977 field season a program of soil sampling and geophysics was undertaken on the property (P. Dean, 1977). In 1978, Cyprus Anvil put one, vertical diamond drill hole into the property. This drill core is currently stored at the H. S. Bostock Core Library in Whitehorse and is the subject of this report. Cyprus Anvil subsequently allowed the EROS claims to lapse. In 1986, Mountain Province Mining Inc. acquired the ground by staking it as the EVE claims. Mountain Province conducted further geochemical soil sampling and geophysics on the claims in 1987 (Verley, 1988), 1988 (Verley and Williams, 1989) and 1989 (Verley 1990). Results of this work outlined a ferricrete gossan and an associated zone containing anomalous Pb, Zn, Ag, Cu, As and Au in soil. The source of the gossan has not been determined.

PROPERTY

Mountain Province Mining Inc.'s EVE claims in the Ketza River area consist in total of 8 contiguous, full sized mineral claims as tabulated below and illustrated on Figure 2. The claims are located in the Watson Lake Mining District, Y.T. (NTS 105F/9).

Table 1. MINERAL CLAIMS

<u>Claims</u>	<u>Grant Numbers</u>	<u>Expiry Date</u> [*]
EVE 63	YA99684	December 22/1994
EVE 65	YA99686	December 22/1994
EVE 67	YA99688	December 22/1994
EVE 68	YA99689	December 22/1994
EVE 69	YA99690	December 22/1994
EVE 70	YA99691	December 22/1994
EVE 71	YA99692	December 22/1994
EVE 72	YA99693	December 22/1994

^{*}Pending acceptance of assessment work.

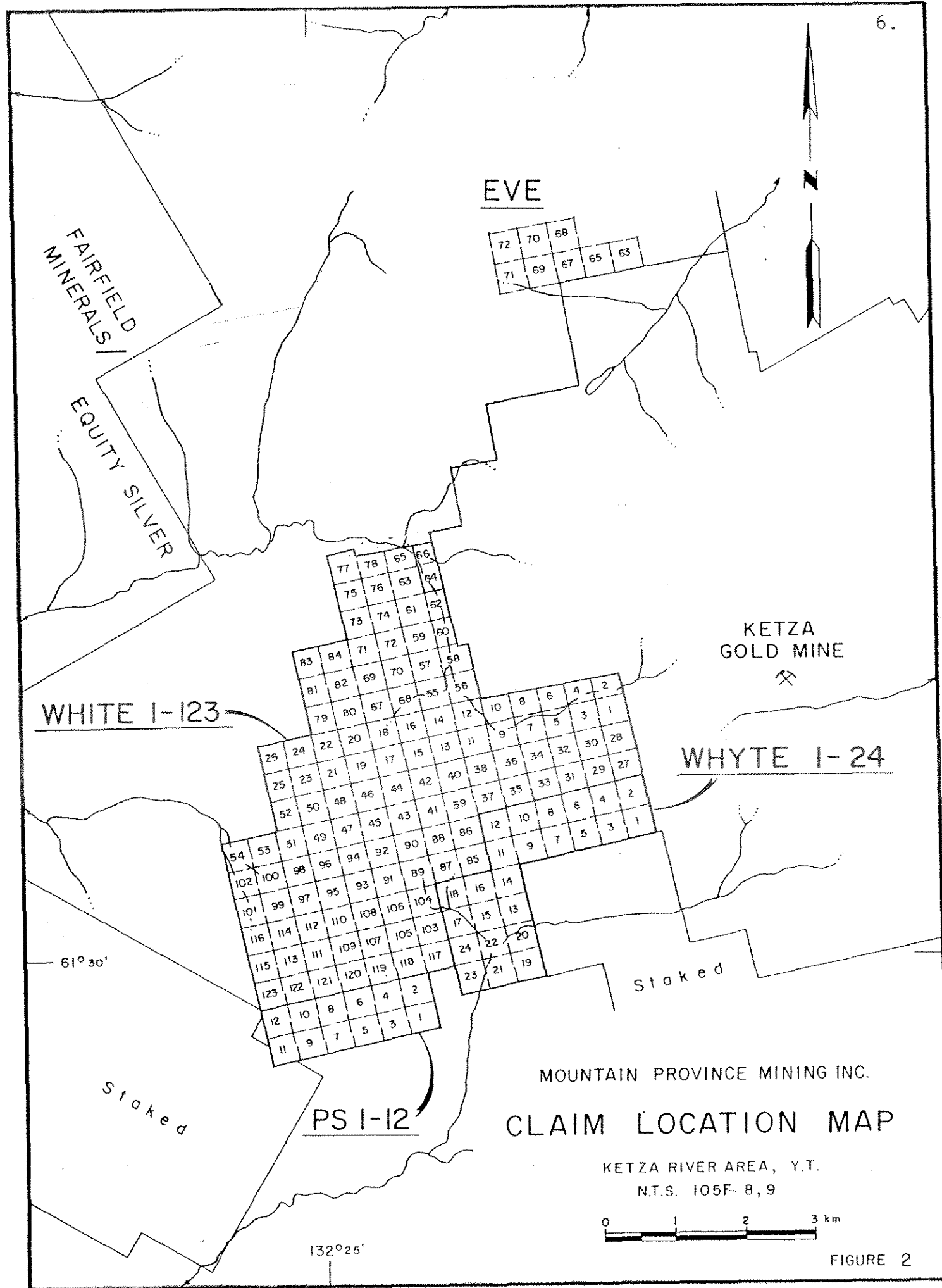


FIGURE 2

GEOLOGY

Regionally, the property is situated in the Cassiar terrane, a displaced segment of continental margin (Wheeler, et al., 1988) that consists of a sequence of sediments ranging in age from Precambrian(?) to Upper Triassic. This succession is overlain by allochthonous sediments, volcanics and associated pyroclastics of Upper Devonian to Mississippian age. Rare syenitic intrusives of Mississippian age intrude the sequence in the Ketz River area (Templeman-Kluit, 1977). These formations were deformed by an arc-continent collision event in Mesozoic times (Templeman-Kluit, 1979). Later, dextral strike-slip movement of at least 450 km along the Tintina Fault (Gabrielse, 1985) has undoubtedly influenced structural development in the area. Several large thrust sheets and small domal uplifts document the past deformation.

The property is underlain by a relatively flat lying Upper Cambrian to Ordovician formation containing phyllite, chloritic phyllite, calcareous phyllite and argillaceous limestone with local volcanic flows - massive and amygdaloidal - as well as sections of tuff and agglomerate. In general, this package of rocks is thinly bedded, recessive and forms pale yellowish-orange weathering talus slopes. Abundant, irregular quartz-carbonate veins are an ubiquitous feature of this unit.

The Upper Cambrian-Ordovician unit has been uplifted and juxtaposed against Devonian-Mississippian shales and volcanics on the western and northern part of the property by a northeasterly trending normal fault.

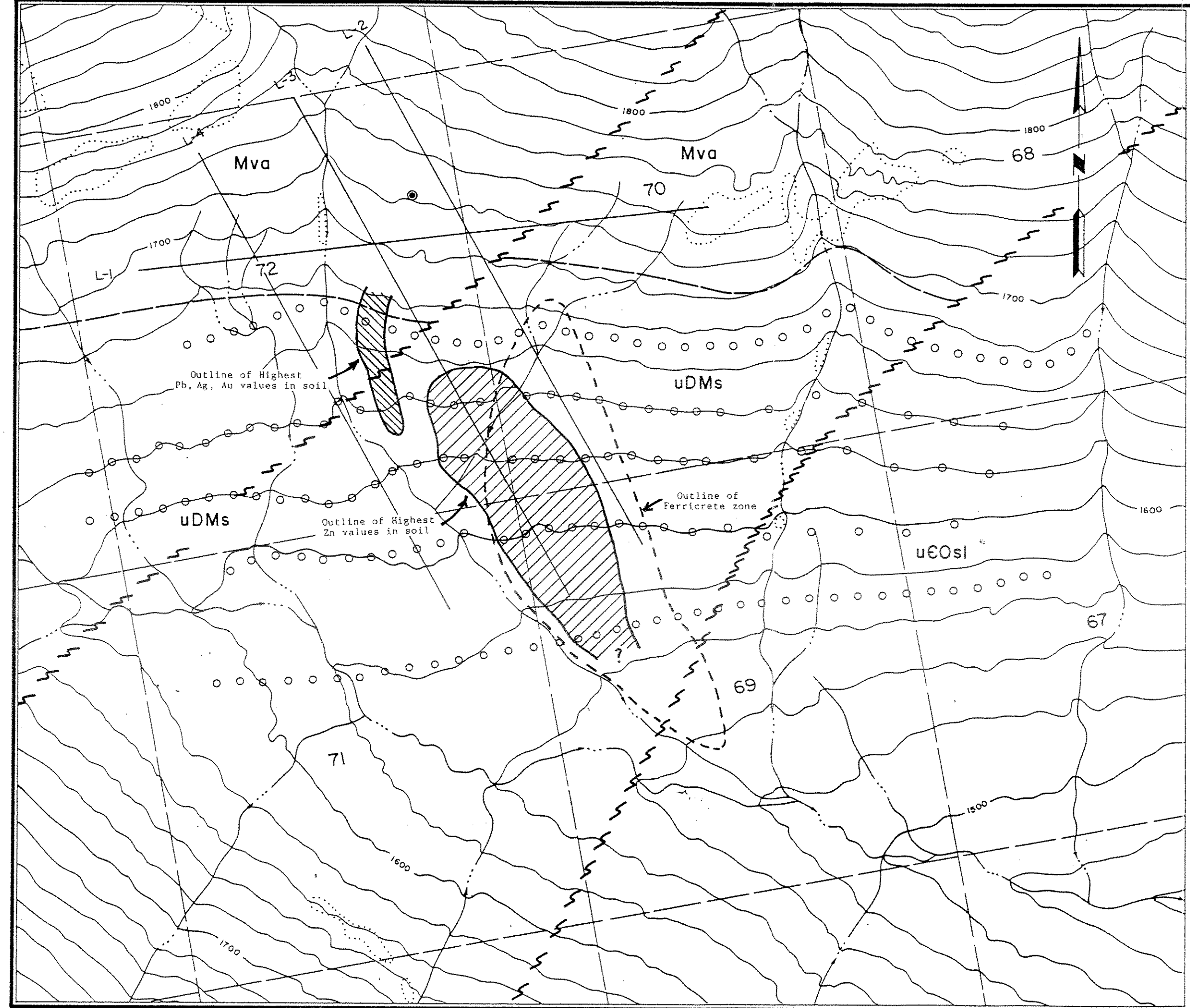
Diamond Drill Core:

Drill core from Cyprus Anvil's 1978 drill hole is currently stored at the H. Bostock Core Library in Whitehorse. This core was logged by the writer on October 28, 1993.

The drill core consists of approximately 227 metres (744') of silt and/or sand-banded, carbonaceous shale that is overlain by approximately 15.50 metres (51') of mylonitized volcanic rock. A number of felsite apophyses intrude the shale and volcanic section. A section of pyritic, mylonitic volcanic rock (34.44 to 39.62 m) was split and presumably sent out for analysis by Cyprus Anvil, however this data is not available. The drill core is first reported at a depth of 25.1 metres (82'). Presumably the 25.1 metres that is absent from the top of the core record was material that could not be recovered: i.e. overburden, talus or weathered rock. The strong soil geochemical anomaly suggests that mineralization probably subcrops below the overburden. If this mineralization is highly weathered - as the ferricrete gossan would suggest - then it is conceivable that drilling may have passed through this weathered material, mistaking it for overburden and not recovering it. Therefore,

Cyprus Anvil's drill test of the anomaly probably failed because of poor core recovery at the start of the drill hole.

A complete log of the hole is found in Appendix A.



LEGEND

LITHOLOGIES

- MISSISSIPPIAN
- Mva VOLCANICS
- UPPER DEVONIAN - MISSISSIPPIAN
- uDMs SHALE
- UPPER CAMBRIAN - ORDOVICIAN
- uEOsl LIMESTONE - SLATE

SYMBOLS

- OUTCROP DISTRIBUTION
- INFERRED LITHOLOGIC CONTACT
- FAULT, DEFINED, INFERRED
- ⊙ CYPRUS - ANVIL DRILL HOLE

NOTE: SCREENED SAMPLE SITES ARE LOCATIONS OF 1987 SAMPLING.

REFER TO PLATE I FOR LOCATION.

L-1 TO L-4: 1989 GEOPHYSICAL TEST LINES.

MOUNTAIN PROVINCE MINING INC.

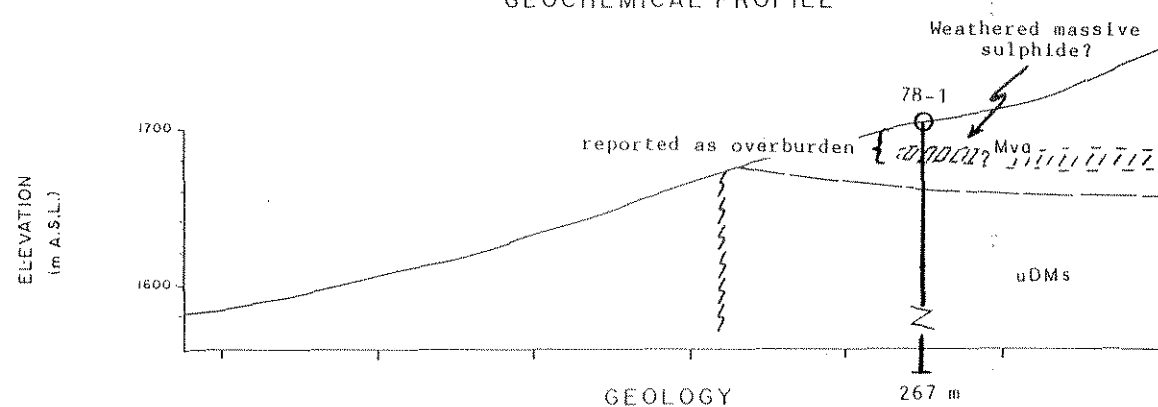
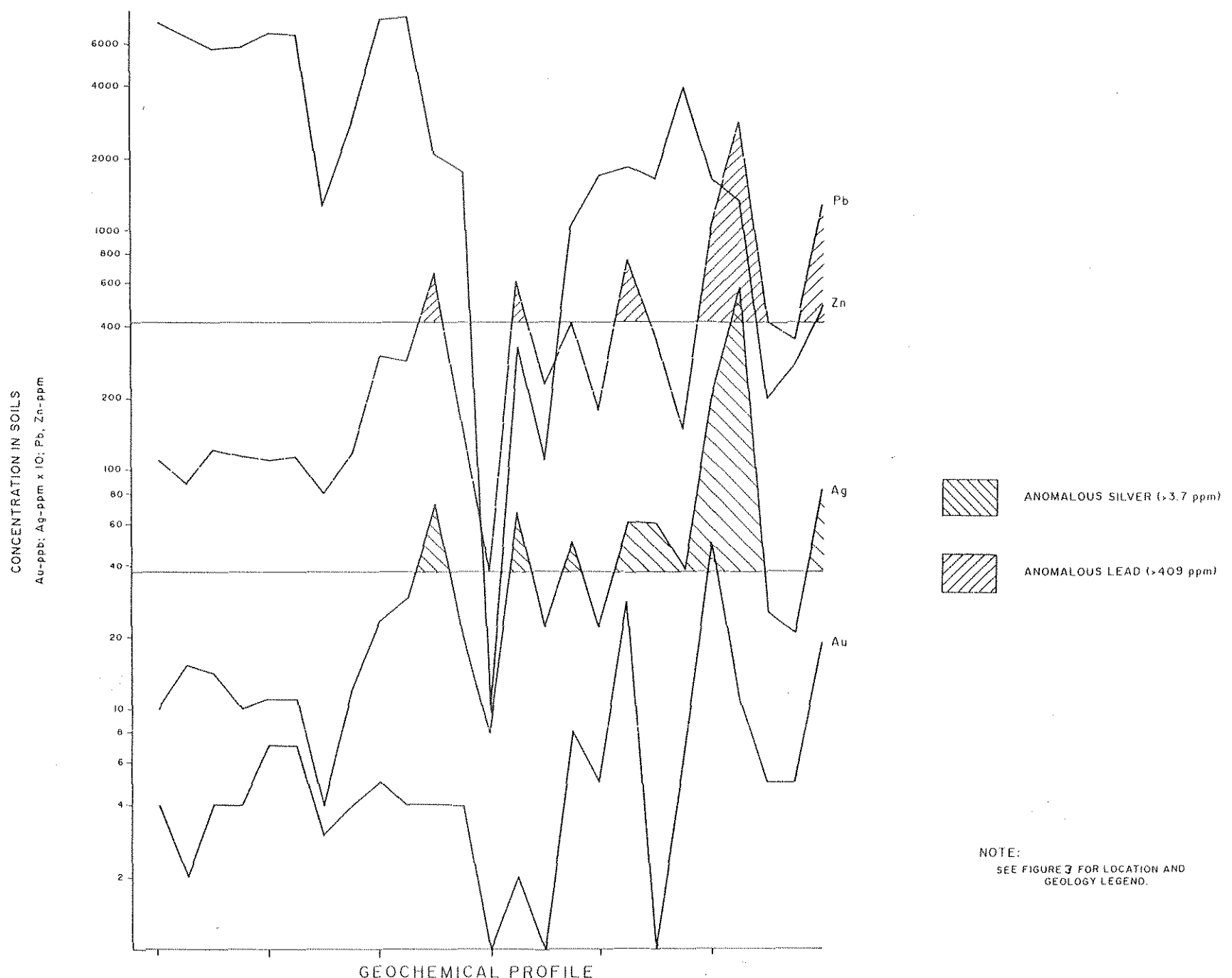
GEOLOGY
NORTH ZONE

EVE 67-72 CLAIMS

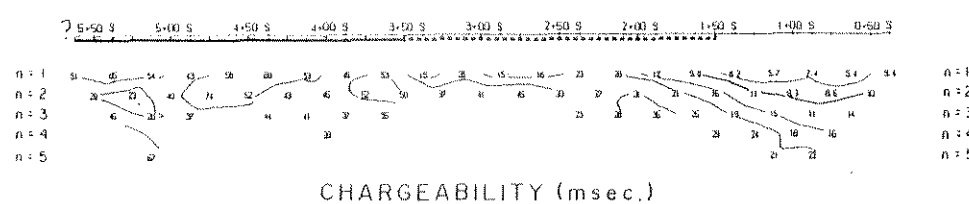
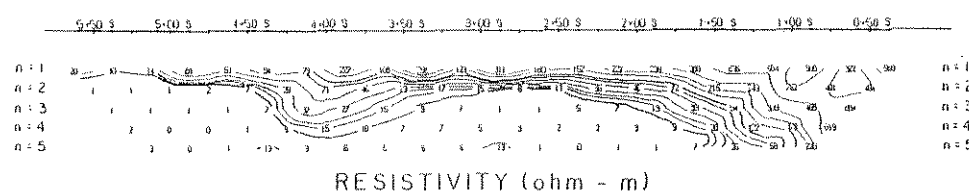
SCALE 1:4,000



Figure 3.



78-1
Cyprus Anvil Diamond Drill Hole
Projected to section.



LOOKING WEST

MOUNTAIN PROVINCE MINING INC.

COMPOSITE SECTION
LINE L3

NORTH ZONE - EVE CLAIMS

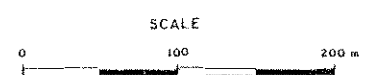


Figure 4.

CONCLUSIONS and RECOMMENDATIONS

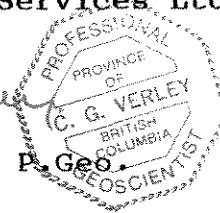
Mountain Province Mining Inc. is the owner of the 8 full-sized EVE mineral claims located in the Ketza River area, Watson Lake Mining District, Yukon. The claims are situated 38 kilometres south of Ross River. Access is by helicopter.

The property is underlain by a succession of Upper Cambrian to Mississippian phyllites, carbonates, shale and volcanics. A gossan zone that is strongly anomalous in Pb, Zn, Ag, Cu, As and Au occurs on the property. The source and/or origin of this gossan has not been determined. The gossan may be indicative of a volcanogenic polymetallic massive sulphide deposit.

A program of further work, consisting of diamond drilling is recommended to fully evaluate the anomalous soil geochemistry on the property.

Respectfully submitted,
Amerlin Exploration Services Ltd.

Carl G. Verley
Carl G. Verley, P. Geo.
Geologist



Vancouver, B.C.
February 15, 1994.

REFERENCES

- Dean, P., 1977: Geochemical and Geophysical Report on the EROS Claim Group, assessment report No. 090194.
- Gabrielse, H., 1985: Major transcurrent displacements along the northern Rocky Mountain trench and related lineaments in north-central B.C., Geol. Soc. Am. Bull., Vol. 96, p. 1-14.
- Morin, J.A. and M. Marchand, D.B. Craig, R.L. Debicki, 1979: Mineral Industry Report 1977 Yukon Territory, Dept. of Indian and Northern Affairs, Ottawa.
- Templeman-Kluit, D.J., 1977: Geology of Quiet Lake and Finlayson Lake map areas, Yukon Territory(105F and G), Geol. Surv. Can. Open File 486.
- Templeman-Kluit, D.J., 1979: Transported cataclasite, ophiolite and granodiorite in Yukon: evidence of arc-continent collision, Geol. Surv. Can., Paper 79-14.
- Wheeler, J.O. and A.J. Brookfield, H. Gabrielse, J.W.H. Monger, H.W. Tipper, G.J. Woodsworth, 1989: Terrane Map of the Canadian Cordillera, Geol. Survey of Canada, O.F. 1894.
- Verley, C.G., 1987: Preliminary Geological and Geochemical Report on the EVE, PS, WHITE and WHYTE Claims, assessment report filed on behalf of Mountain Province Mining Inc.
- Verley, C.G. and S.P. Williams, 1989: Geochemical Report on the EVE, WHITE and WHYTE claims, assessment report filed on behalf of Mountain Province Mining Inc.
- Verley, C.G., 1990: Geochemical and Geophysical Report on the Ketza River Property, Vol. I & II, assessment report filed on behalf of Mountain Province Mining Inc.

APPENDIX A
DIAMOND DRILL CORE LOG

DIAMOND DRILL SUMMARY LOG

KETZA PROJECT NTS 105F/9, Watson Lake Mining District, Yukon

Hole No.:	78-1	Northing:	N/A
Claim:	EVE 72	Easting:	N/A
Azimuth:	-	Elevation:	1725 m
Inclination:	-90°	Total depth:	267.31 m (877')

Interval	Geology	Significant Assays
0 - 25.1m	Overburden/weathered rock?	
25.1- 39.6	Mississippian andesite: mylonitized with felsite dykes or sills @ 33.80-34.44 m 39.62-41.15 m pyritic section: 34.44-39.62 m split and sent for analysis, but data not available	
41.1-267.31	Upper Devonian-Mississippian shale with felsite dykes or sills @ 54.86- 65.00 m 137.58-139.60 m 143.87-145.39 m 175.87-176.78 m	

K E T Z A P R O J E C T - D I A M O N D D R I L L R E C O R D

HOLE No. 78-1 CLAIM EVE 72 NORTHING N/A EASTING N/A STICK-UP N/A PAGE No 1 of 25

TOTAL DEPTH	267.31 m (877')	AZIMUTH	-	ANGLE OF HOLE	-90°	ELEVATION	1725 m	CROSS SECTION	Figure 4
-------------	-----------------	---------	---	---------------	------	-----------	--------	---------------	----------

CORE STORED AT Core Library in Whitehorse DATE BEGUN N/A FINISHED N/A LOGGED BY C. G. Verley

[illegible]

[illegible]

HOLE No. 78-1 CLAIM EVE 72 NORTHING N/A EASTING N/A ELEVATION 1725 m PAGE No 2 of 25

[illegible]

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
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K E T Z A P R O J E C T - D I A M O N D D R I L L R E C O R D

[illegible]

K E T Z A P R O J E C T - D I A M O N D D R I L L R E C O R D

HOLE No. 78-1 CLAIM EVE 72 NORTHING N/A EASTING N/A ELEVATION 1725 m PAGE No 4 of 25

[illegible]

K E T Z A P R O J E C T - D I A M O N D D R I L L R E C O R D																
HOLE No.		CLAIM		NORTHING		EASTING		ELEVATION		PAGE No		of				
78-1		EVE 72		N/A		N/A		1725 m		5		25				
D E P T H	L I T H O L O G Y	B E D D I N G	S T R U C T U R E	A L T E R A T I O N	M I N E R A L	V E I N I N G	C O L O U R	COMMENTS:	S A M P L E N O L	ASSAY & ANALYTICAL DATA						
								DESCRIPTIVE GEOLOGY		Au oz/t	Ag oz/t	Au ppb	Ag ppm	As ppm	Cu ppm	Pb ppm
43																
44	uDMs						DG	Shale con'd.								
45																
46																
47																
48	uDMs						DG									
49																
50																
51																
52																
53																
54	uDMs						DG									

HOLE No. 78-1 CLAIM EVE 72 NORTHING N/A EASTING N/A ELEVATION 1725 m PAGE No 5 of 25

[illegible]

[illegible]

HOLE No. 78-1 CLAIM EVE 72 NORTHING N/A EASTING N/A ELEVATION 1725 m PAGE No 6 of 25

[illegible]

[illegible]

HOLE No. 78-1

CLAIM EVE 72

NORTHING N/A

EASTING N/A

ELEVATION 1725 m

PAGE No 7 of 25

DEPTH

LITHOLOGY

B
E
D
D
I
N
G

S
T
R
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C
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R
E

ALTERATION

MINERAL

VEINING

C
O
L
O
U
R

COMMENTS:

S A M P L E N O	I N T E R V A L
--------------------------------------	--------------------------------------

ASSAY & ANALYTICAL

DATA

Au
oz/t

Ag
oz/t

Au
ppb

Ag
ppmAs
ppm

Cu
ppm

ppm

Zn
ppm

65

uDMs

DG

65.00 to 66.14 m
Shale: black, carbonaceous, with numerous quartz stringers.

66

67

66.14 to 205.74 m
Silt or sand-banded shale: dark grey to black, carbonaceous, with thin-bedded silt and/or sand layers and laminations.

68

69

uDMs

DG

69.49 to 92.96 m
folded interval various CAB 's

70

71

72

73

74

75

uDMs

DG

76

[illegible]

HOLE No. 78-1 CLAIM EVE72 NORTHING N/A EASTING N/A ELEVATION 1725 m PAGE No 8 of 25

[illegible]

[illegible]

HOLE No. 78-1 CLAIM EVE 72 NORTHING N/A EASTING N/A ELEVATION 1725 m PAGE No 9 of 25

[illegible]

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K E T Z A P R O J E C T - D I A M O N D D R I L L R E C O R D

HOLE No. 78-1 CLAIM EVE 72 NORTHING N/A EASTING N/A ELEVATION 1725 m PAGE No 11 of 25

D E P T H	L I T H O L O G Y	B E D D I N G	S T R U C T U R E	A L T E R A T I O N	M I N E R A L	V E I N I N G	C O L O U R	COMMENTS:	S A M P L E N O	I N T E R V A L	ASSAY & ANALYTICAL						
								DESCRIPTIVE GEOLOGY			DATA						
											Au oz/t	Ag oz/t	Au ppb	Ag ppm	As ppm	Cu ppm	Pb ppm
109	uDMs						DG	Sand-banded shale con'd.									
110																	
111																	
112																	
113	uDMs						DG										
114																	
115																	
116																	
117	uDMs	45					DG										
118																	
119																	
120																	

45

K E T Z A P R O J E C T - D I A M O N D D R I L L R E C O R D

HOLE No. 78-1 CLAIM EVE 72 NORTHING N/A EASTING N/A ELEVATION 1725 m PAGE No 12 of 25

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K E T Z A P R O J E C T - D I A M O N D D R I L L R E C O R D

HOLE No. 78-1 CLAIM EVE 72 NORTHING N/A EASTING N/A ELEVATION 1725 m PAGE No 13 of 25

[illegible]

[illegible]

HOLE No. 78-1 CLAIM EVE 72 NORTHING N/A EASTING N/A ELEVATION 1725 m PAGE No 14 of 25

[illegible]

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HOLE No. <u>78-1</u> CLAIM <u>EVE 72</u> NORTHING <u>N/A</u> EASTING <u>N/A</u> ELEVATION <u>1725 m</u> PAGE No <u>15</u> of <u>25</u>																
D E P T H	L I T H O L O G Y	B E D D I N G	S T R U C T U R E	A L T E R A T I O N	M I N E R A L	V E I N I N G	C O L O U R	COMMENTS:	S A M P L E N A L C	ASSAY & ANALYTICAL DATA						
								DESCRIPTIVE GEOLOGY		Au oz/t	Ag oz/t	Au ppb	Ag ppm	As ppm	Cu ppm	Pb ppm
153	uDms						DG	Sand-banded shale cont'd.								
154																
155																
156																
157	uDms						DG									
158																
159																
160																
161	uDms						DG									
162																
163																
164																

HOLE No. 78-1 CLAIM EVE 72 NORTHING N/A EASTING N/A ELEVATION 1725 m PAGE No 15 of 25

[illegible]

[illegible]

HOLE No. 78-1 CLAIM EVE 72 NORTHING N/A EASTING N/A ELEVATION 1725 m PAGE No 16 of 25

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K E T Z A P R O J E C T - D I A M O N D D R I L L R E C O R D																		
HOLE No. <u>78-1</u> CLAIM <u>EVE 72</u> NORTHING <u>N/A</u> EASTING <u>N/A</u> ELEVATION <u>1725 m</u> PAGE No <u>18</u> of <u>25</u>																		
D E P T H	L I T H O L O G Y	B E D D I N G	S T R U C T U R E	A L T E R A T I O N	M I N E R A L	V E I N I N G	C O L O U R	COMMENTS:	S A I M P L E R V A L	ASSAY & ANALYTICAL DATA								
								DESCRIPTIVE GEOLOGY		Au oz/t	Ag oz/t	Au ppb	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm	
186	uDMs						DG	Sand-banded shale cont'd.										
187																		
188																		
189	uDMs						DG											
190																		
191																		
192	uDMs						DG											
193																		
194																		
195	uDMs						DG											
196																		
197																		

HOLE No. 78-1 CLAIM EVE 72 NORTHING N/A EASTING N/A ELEVATION 1725 m PAGE No 18 of 25

[illegible]

[illegible]

K E T Z A P R O J E C T - D I A M O N D D R I L L R E C O R D													
HOLE No.	78-1	CLAIM	EVE 72	NORTHING	N/A	EASTING	N/A	ELEVATION	1725 m	PAGE No	19	of	25

[illegible]

K E T Z A P R O J E C T - D I A M O N D D R I L L R E C O R D																	
HOLE No. <u>78-1</u> CLAIM <u>EVE 72</u> NORTHING <u>N/A</u> EASTING <u>N/A</u> ELEVATION <u>1725 m</u> PAGE No <u>20</u> of <u>25</u>																	
D E P T H	L I T H O L O G Y	B E D D I N G	S T R U C T U R E	A L T E R A T I O N	M I N E R A L	V E I N I N G	C O L O U R	COMMENTS:	S A M P L E N O	I N T E R V A L	ASSAY & ANALYTICAL DATA						
								DESCRIPTIVE GEOLOGY			Au oz/t	Ag oz/t	Au ppb	Ag ppm	As ppm	Cu ppm	Pb ppm
209	uDMs						DG	Shale continued.									
210								210.01 to 210.92 m									
211							qtz	Quartz vein									
212	uDMs						DG										
213																	
214																	
215	uDMs						DG										
216																	
217																	
218	uDMs						DG										
219																	
220																	

HOLE No. 78-1 CLAIM EVE 72 NORTHING N/A EASTING N/A ELEVATION 1725 m PAGE No 20 of 25

[illegible]

[illegible]

HOLE No. 78-1 CLAIM EVE 72 NORTHING N/A EASTING N/A ELEVATION 1725 m PAGE No 21 of 25

[illegible]

[illegible]

K E T Z A P R O J E C T - D I A M O N D D R I L L R E C O R D

HOLE No.	78-1	CLAIM	EVE 72	NORTHING	N/A	EASTING	N/A	ELEVATION	1725 m	PAGE No	23	of	25
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[illegible]

[illegible]

HOLE No. 78-1 CLAIM EVE 72 NORTHING N/A EASTING N/A ELEVATION 1725 m PAGE No 24 of 25

[illegible]

[illegible]

HOLE No. 78-1 CLAIM EVE 72 NORTHING N/A EASTING N/A ELEVATION 1725 m PAGE No 25 of 25

[illegible]

APPENDIX B

PERSONNEL

APPENDIX B - PERSONNEL

Carl G. Verley
8191 Osler Street
Vancouver, B.C.

Geologist

AMERLIN EXPLORATION SERVICES LTD.

1155 W. 64th Avenue, Vancouver, B.C. V6P 2M5 (604) 263-8812

WRITER'S CERTIFICATE

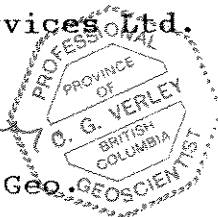
I, Carl G. Verley of Vancouver, British Columbia
hereby certify that:

1. I am a geologist residing at 8191 Osler Street,
Vancouver B.C.
2. I am a graduate of the University of British Columbia,
B.Sc. in 1974, and have practised my profession since
that time.
3. I am a registered member of the Association of Professional
Engineers and Geoscientists of the Province of B.C.
4. I am the author of this report which is based on the
work described herein pertaining to the EVE claims
and conducted on October 28, 1993.

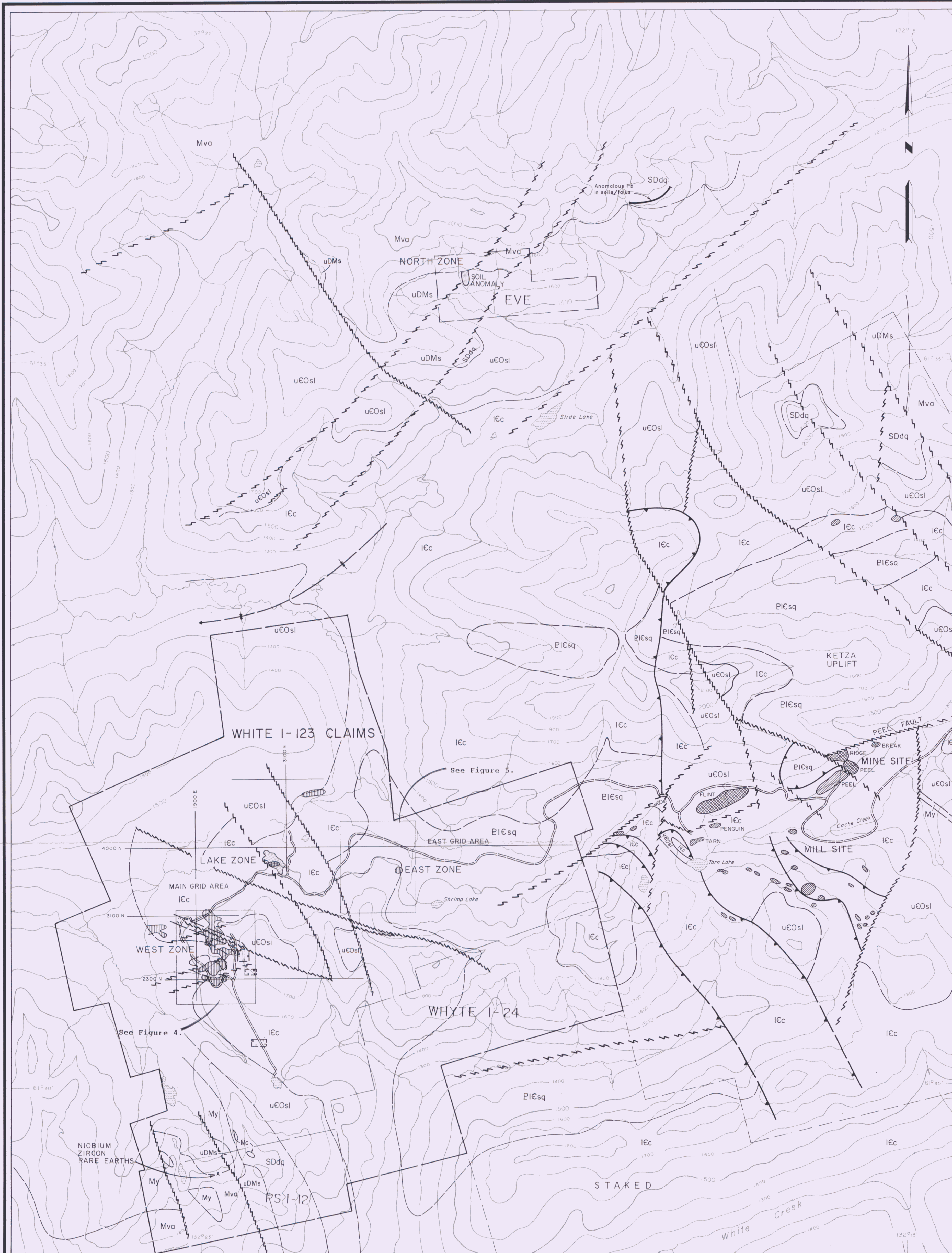
Amerlin Exploration Services Ltd.

Carl G. Verley

Carl G. Verley, P. Geo.



February 15, 1994.
Vancouver, B.C.



LEGEND

LITHOLOGIES

MISSISSIPPIAN

- Mc Carbonatite
- My Syenite
- Mva Volcanics

UPPER DEVONIAN-MISSISSIPPIAN

- uDMs Shale

SILURIAN-DEVONIAN

- SDdq Carbonates

UPPER CAMBRIAN-ORDOVICIAN

- uCOsl Limestone, slate

LOWER CAMBRIAN

- IEc Carbonates

PRECAMBRIAN (?) - LOWER CAMBRIAN

- PIEsq Quartzite and phyllite

SYMBOLS

- SOIL ANOMALIES-WHITE CLAIMS
- Gold (>10 ppb)
- Silver (>2.7 ppm)
- Canamax's sulphide and oxide chimneys and mantos respectively.
- Magnetic high
- Lithologic contact
- Fault: defined, inferred
- Thrust fault: defined, inferred
- Teeth on upper plate.
- Syncline axis
- Claim boundary
- Road

NOTES:

Geology outside of claim blocks adopted from M.S. Cathro, 1988.

Topography from Dept. of Energy, Mines and Resources: 1:50,000 scale map (105F/9) and 1:250,000 scale map (105F).

Contour interval: 100 metres.

Property boundaries are approximate.

093177

DWG 536

MOUNTAIN PROVINCE MINING INC.

COMPILATION MAP EVE & WHITE CLAIM GROUPS

KETZA RIVER AREA 105F-8,9
WATSON LAKE MINING DISTRICT, YUKON

1:25,000

500 0 500 1000 1500m

Scale in metres

BY

AMERLIN EXPLORATION SERVICES LTD.