

MAP NO.: ASSESSMENT REPORT X
105 G 12 PROSPECTUS CONFIDENTIAL X
OPEN FILE

DOCUMENT NO: 092802
MINING DISTRICT: Watson Lake
TYPE OF WORK: Geochemical, Trenching

REPORT FILED UNDER: Noranda Exploration Co. Ltd.

DATE PERFORMED: June 4-20, 1989

DATE FILED: January 19, 1990

LOCATION: LAT.: 61o 44'N

AREA: Ross River

LONG.: 131o 00'W

VALUE \$: 16,500.00

CLAIM NAME & NO.: ELDORADO 1-58 YB11987-12044

WORK DONE BY: J.L. Duke

WORK DONE FOR: Noranda Exploration Co. Ltd.

DATE TO GOOD STANDING:

REMARKS: # 28 ELDORADO (PUP) Soil geochemistry was done over the grid (185 samples), and three bulldozer trenches were dug over the main showing (60 m). Gold occurs in conformable arsenopyrite-rich layers within the phyllite (up to 12 190 ppb). A 1.5 m chip sample contained 1400 ppb Au. Best soil geochem is a 560 ppb Au coincident with an 800 m long EM conductor axis in the northeastern grid area.



Geochemical and Trenching
Report on the
ELDORADO 1-58 CLAIMS
Watson Lake Mining District, Yukon
NTS: 105 G/12
Lat: 61 deg. 44' N
Long: 131 deg. E



Noranda Exploration Co. Ltd.
(no personal liability)

December, 1989
Jesse L. Duke

092802

This report has been examined by
the Geological Evaluation Unit
under Section 69 (4) Yukon Quartz
Management and is allowed as
representative work in the amount
of \$ 16,500.00.

for *DA Emond*
Regional Manager, Exploration and
Geological Services for Commission
of Yukon Territory.

SUMMARY

The Eldorado 1-78 claims cover two occurrences of stratiform gold-arsenic and gold-copper mineralization on the Hoole River, about 50 km southwest of Ross River. Hand trenching, bulldozer trenching and prospecting have uncovered discontinuous lenses and thin layers in phyllite. A 1.5m chip sample across the best exposure returned 1400 ppb Au. Grab samples of arsenopyrite vein material returned values up to 12,190 ppb Au. Chalcopyrite bearing quartz-carbonate pods returned values up to 6820 ppb Au in grab samples.

Till geochemistry indicates some down-ice dispersion of arsenic from the main showing. There is some evidence for a more pronounced dispersion halo from a source defined by an HLEM conductor and a charge ground magnetic response 800 metres northeast of the showings.

It is recommended further work focus on this new target area.

TABLE OF CONTENTS

	Page
Title Page	
Summary	
Table of Contents	
List of Figures	
Chapter One: Introduction	
1-1 Introduction	1
1-2 Location and Access	1
1-3 Physiography	1
1-4 Claim Description	1
1-5 History	3
1-6 Work Program	3
Chapter Two: Geology	
2-1 Regional Geology	6
2-2 Property Geology	6
Chapter Three: Geochemistry	
3-1 Procedure	10
3-2 Results	10
Chapter Four: Trenching	12
Chapter Five: Conclusions and Recommendations	13
Assessment Cost Statement	14
Statement of Qualifications	16
References	17
Appendix I: Geochem Results	18
Rock Results and Descriptions	

TABLES

Table of Formations

Page

9

LIST OF FIGURES

Figure 1: Location Map	1:5,000,000	2
Figure 2: Tectonic Location Map	1:5,000,000	4
Figure 3: Claim Map	1:30,000	7
Figure 4: Regional Geology	1:250,000	8
Figure 5: Compilation Map	1:5,000	in pocket
Figure 6: Detailed Compilation Around Showings,	1:1,000	"
Figure 7: Main Showing Compilation,	1:50	"
Figure 8: Soil Geochemical Survey: Au ppb,	1:5,000	"
Figure 9: Soil Geochemical Survey: Zn ppm,	1:5,000	"
Figure 10: Soil Geochemical Survey: As ppm,	1:5,000	"

CHAPTER ONE: INTRODUCTION

1-1: INTRODUCTORY STATEMENT

The Eldorado 1-58 claims were staked in the spring of 1988 to cover a gold-bearing arsenopyrite showing near the Hoole River. Subsequently, VLF-EM, Mag, and HLEM surveys have been completed over the property in addition to soil geochemistry and some hand and bulldozer trenching. This report will cover the results of the trenching, prospecting, and rock geochemistry.

1-2: LOCATION & ACCESS

The Eldorado property is located 3 km south of the the Robert Campbell highway where it crosses the mouth of the Hoole River and about 50 km southwest of Ross River in south-central Yukon Territory. Access to the property is provided by a 4x4 road.

1-3: PHYSIOGRAPHY

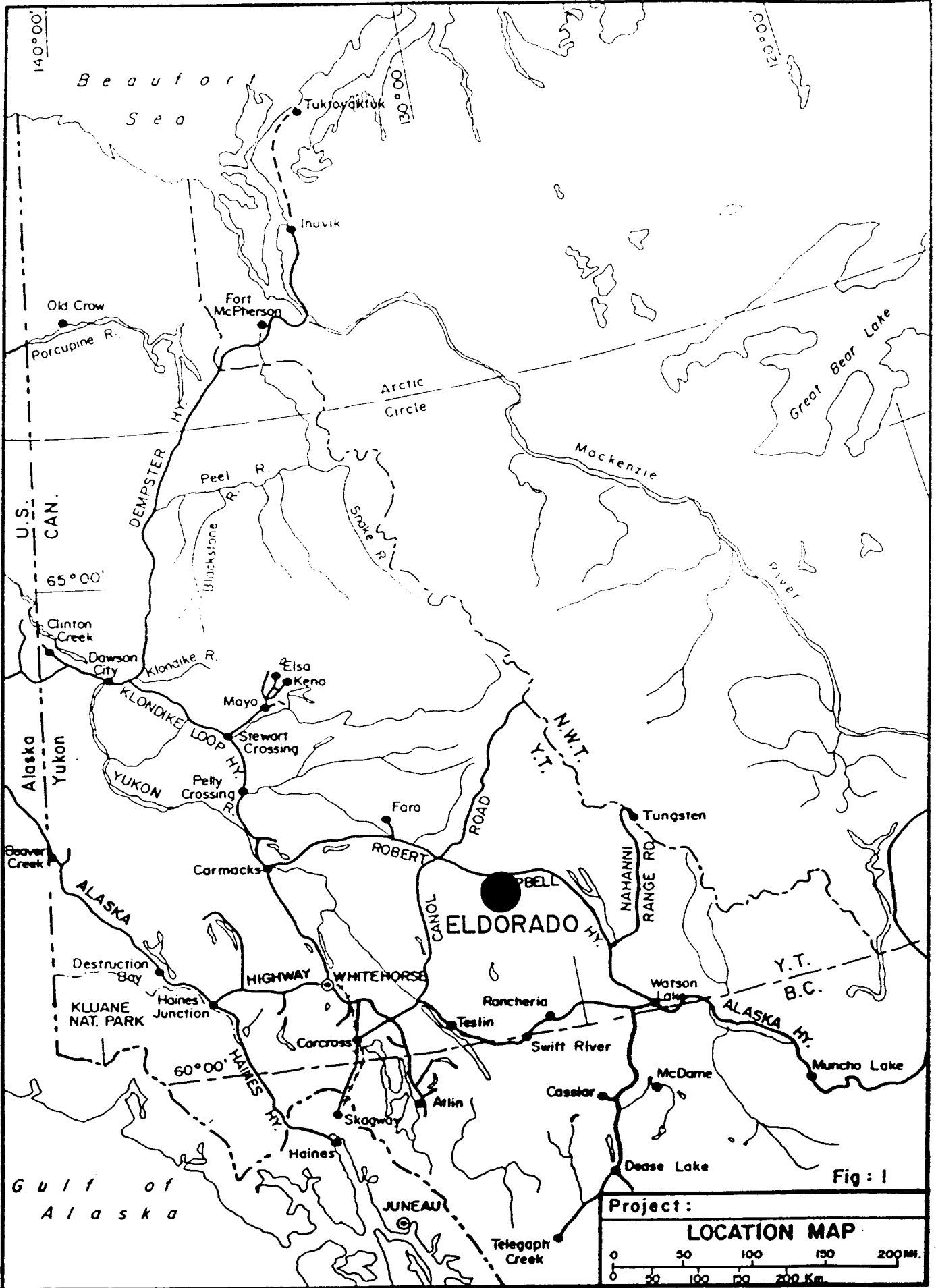
The claims lies within the Pelly Mountains in an area of extensive glacial drift cover. Topography on the property ranges from a high of 1160 metres in the southwest, gently sloping to a low of 850 metres in the northeast. The Hoole Rover cuts through the eastern portion of the claims flowing northerly into the Pelly River. A steep canyon, inaccessible for the most part, is formed along the river, A number of small creeks flow easterly through the claims into the Hoole River.

1-4: CLAIM DESCRIPTION

This report covers work done on the following claims:

CLAIM	RECORD NO.	ANNIVERSARY DATE
Eldorado 1-58	YB11987-12044	Nov. 18, 1993

The above anniversary date is contingent on the acceptance of this report.



VAN/CAL 1112/8

Project: **LOCATION MAP**

0 50 100 150 200 MI.

0 50 100 150 200 Km.

Fig: 1

1-5: HISTORY

The area was staked in 1963 by Newmont Exploration as to cover an occurrence of asbestos-bearing float. Trenching was conducted and two diamond drill holes were completed over magnetic anomalies identified by a ground survey. No significant values were reported although the lower portion of one hole intersected pervasively carbonate (dolomite) altered serpentine. No analysis for gold was done. No work has been done in the area since that time. Placer gold is reported to occur along the Hoole River immediately downstream of the claims.

The Eldorado 1-58 claims were staked by Mr. A. Carlos of Whitehorse to cover a gold-bearing arsenopyrite-pyrite bearing horizon within phyllite. The Eldorado 59-78 claims were added by Noranda Exploration Company Limited to protect the possible strike extension of the showing on the south side of the Hoole River.

In 1988 a brief program of soil geochemistry over the area of the main showing and prospecting on exposures along the river was completed. A VLF-EM survey over the area of the showing was also done that year.

In the early part of 1989 a grid with cut baseline control was established on the property and a magnetometer and HLEM survey was completed over the property.

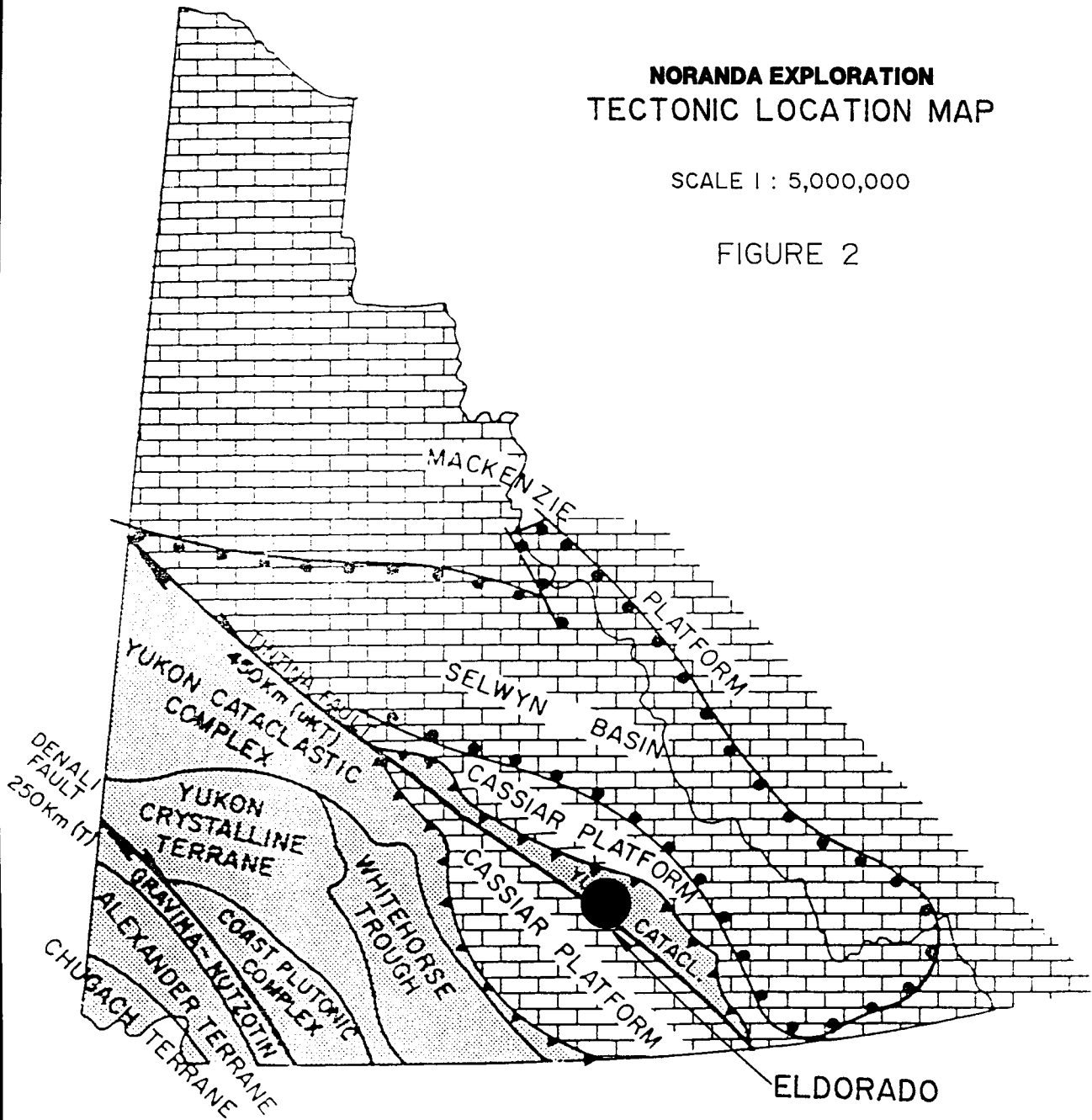
1-6: WORK PROGRAM

Between June 4 and June 20 a soil geochem program covered most of the grid, the main showing was trenched by hand and three short bulldozer trenches were dug on the property. The following people were involved in the program:

**NORANDA EXPLORATION
TECTONIC LOCATION MAP**

SCALE 1 : 5,000,000

FIGURE 2



Diane Brent: Geologist

Rod Young: Geological Assistant

Michael Muirhead: Geological Assistant

Malcomb Lamb: Geological Assistant

On October 10, geologist Melanie Chursinoff and Lena Brommeland resampled 6 locations on the property.

Bulldozer trenching was contracted to Ampex Mining of Whitehorse. A D7G with an operator was provided for the project. 24 1/2 machine hours were used.

A total of 185 soil samples and 38 rock samples were collected on the property. Three trenches for a total of about 60 metres were completed. The main showing, which occurs along a ravine wall, was trenched by hand.

CHAPTER TWO: GEOLOGY

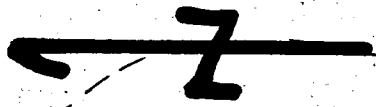
2-1: REGIONAL GEOLOGY

The claims lie along the northeast boundary of the Tintina Trench. This major physiographic feature is the locus of the Tintina Fault a large transcurrent fault system active from Late Cretaceous to Early or Mid-Tertiary time. Regional uplift and tectonic extension focused along the trench probably occurred during Mid-Tertiary time. Within the trench in this area are scattered outcrops of schists and gneiss of the Omineca Crystalline Belt and Tertiary or younger mafic and felsic volcanic and volcanoclastic rocks. A Mid to Late Tertiary extensional tectonic event likely opened up deep seated fractures in Tintina trench and resulted in the bi-modal volcanic activity.

2-2: PROPERTY GEOLOGY

The property lies 15 km north of Tintina Fault. The claims are underlain by pale green phyllite Proterozoic or Early Paleozoic in age. Immediately north of the claims are columnar jointed fresh olivine basalt Late Tertiary or Holocene in age. There is no outcrop on the property except along the banks near the Hoole River.

ROBERT CAMPBELL

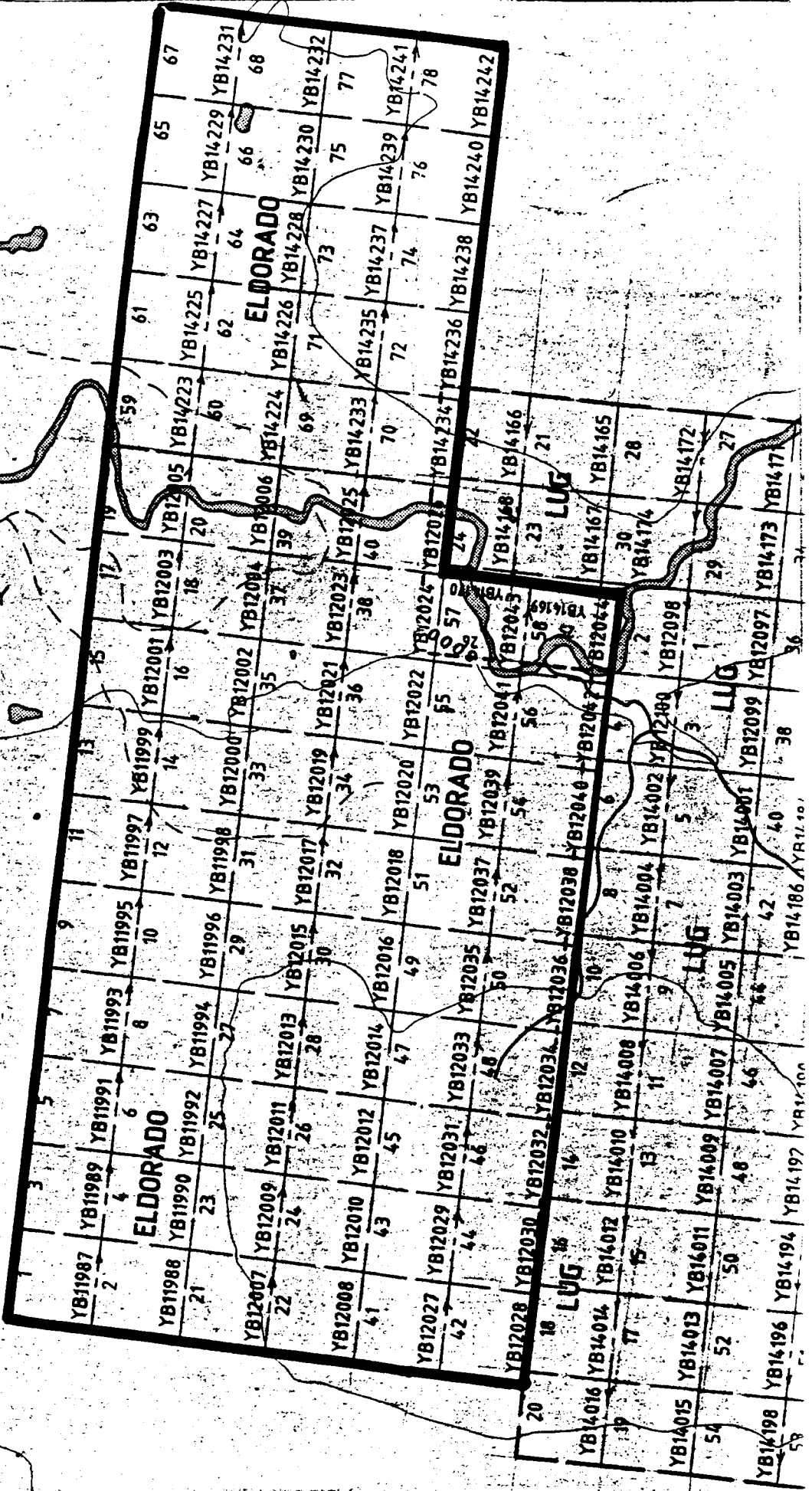


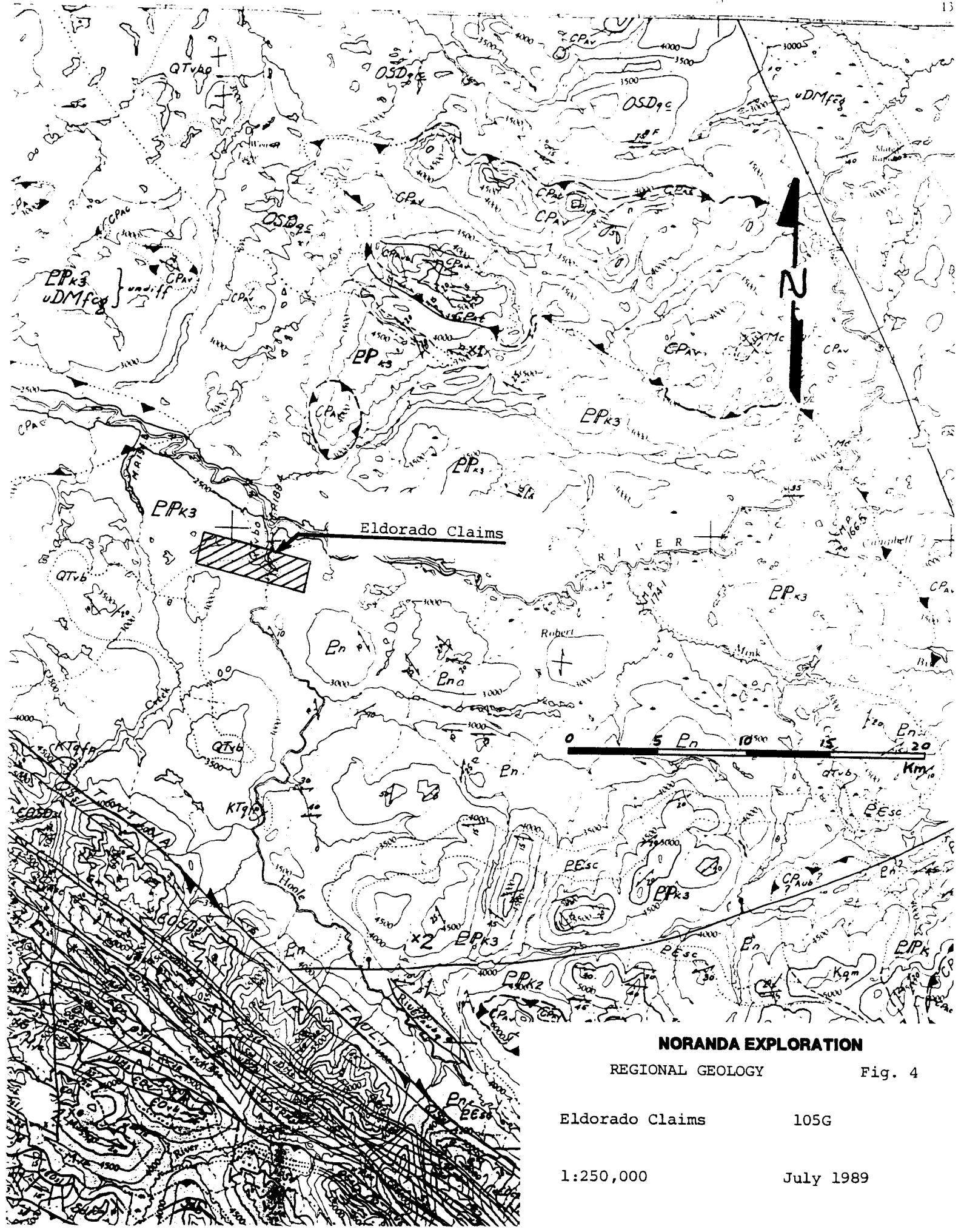
NORANDA EXPLORATION
ELDORADO PROPERTY
CLAIM LOCATION

SCALE 1 : 30,000

FIGURE 3

131° 45' E





NORANDA EXPLORATION

REGIONAL GEOLOGY

Fig. 4

Eldorado Claims

105G

1:250,000

July 1989

TABLE OF FORMATIONS

after Templeman-Kluit GSC Open File 486

Late Tertiary or Quaternary

QTvb basalt and basalt breccia

QTvbo olivine basalt

Tertiary or Later Cretaceous

Tqfp white quartz Feldspar rhyolite porphyry

Cretaceous

Kqmp biotite quartz monzonite

Devonian to Triassic

PMgdm protomylonite and mylonite

Carboniferous and Permian

CPav basalt and augite porphyry

CPat chert and cherty tuff

CPab pyroxene gabbro

CPaub dunite, peridotite, and pyroxenite

CPas serpentized peridotite and pyroxenite

Age Unknown

PPk3 KLONDIKE SCHIST Muscovite chlorite quartz phyllite

Pn biotite muscovite quartz feldspar augen gneiss

CHAPTER THREE: GEOCHEMISTRY

3-1: PROCEDURE

Soil samples were shipped to Noranda's lab in Vancouver and analysed for Cu, Zn, Pb, Ag, As, and Au by AA using an Aqua-Regia extraction. Rock samples were shipped to Acme Analytical Laboratories Ltd. in Vancouver and analysed for 30 elements by ICP plus a gold analysis by AA.

3-2: RESULTS

Geochem response in soil is masked by glacial overburden. Local cover near the Hoole river appears to be only about 2 metres. Therefore it is reasonable to expect some down-ice dispersion of bedrock mineralization to occur on surface near its source. Ice direction has been documented in the area as being from south to north (Plouffe, 1989). There is some subtle evidence of possible local dispersion. Computer generated dot plots of arsenic show some scattered values down ice from the Main Showing area (Fig. 9). No significant gold values were detected in this area.

The area that received the best results in soil geochem occurs on the northeast part of the grid near the Hoole River for gold and scattered north of the baseline for arsenic (Figs. 9, 10). The best value is 560ppb Au which is coincident with an 800 metre long EM conductor axis. Scattered arsenic values up to 1000ppm occur north of this conductor axis. This area appears to mark a major lithological change from the metasediments to the south a unit with a strong magnetic signature. This may be reflecting a buried ultramafic dyke.

It is possible the erratic geochemical response in the northeast part of the grid is in response to down-ice dispersion

from a mineralized source coincident with the EM conductor and/or related to the metasediment magnetic dyke (?) contact near the Hoole River. The extent of the dispersion is not known as nearly half of the grid stations in this area were not sampled due to frozen ground.

The till geochemistry and geophysics indicates, the area around the Main Showing is not the best target on the property. The EM conductor axis and the break in ground magnetic response immediately north of this conductor axis should be considered for gold-bearing stratabound mineralization. The geophysics is discussed in a previous report (H. Copland, 1989).

Results from rock sampling and prospecting show two distinct gold associations on the property: gold-arsenic and gold-copper. The gold-arsenic association occurs as conformable lenses and thin layers of arsenopyrite in phyllite. The gold-copper occurs as lenses of chalcopyrite-bearing quartz-carbonate in the phyllite. Pyrite is associated with both types of mineralization. The best values came from a 2 cm thick band of arsenopyrite at the Main Showing which returned 12190 ppb Au a 1.5 m chip sample across this vein returned 1400 ppb Au.

CHAPTER FOUR: TRENCHING

A total of about 60 metres of trenches were attempted on the property. Trench 89-1 and 89-2 were dug next to the Main Showing to test for extensions of that mineralization. Four grab samples were taken from trench 89-1 (R43823 to R43831N Fig. 6). Results show gold mineralization associated with copper with low arsenic values. The best result was R43829 with 19880ppm Cu, 54ppm As and 6820ppb Au (Fig. 6). Other elements returned low values. This result contrasts sharply with the arsenopyrite found in the Main Showing. Trench 89-2, was not sampled due to lack of outcrop.

Trench 89-3 was attempted immediately northwest of an exposure of Hoole River which returned 2860ppb Au and 77523ppm As in a grab sample. Outcrop was not exposed in the trench.

CHAPTER FIVE: CONCLUSIONS AND RECOMMENDATIONS

Stratabound gold-arsenic mineralization has been found in discontinuous lenses in three exposures near the Hoole River. Weak erratic arsenic in soils appears as a dispersion halo in the down-ice direction from one of these exposures. A stronger erratic arsenic-gold anomaly occurs over the northeast corner of the grid. This could also be a down-ice dispersion halo from a source related to the HLEM conductor or the break in ground magnetic response that underlies this area of the grid.

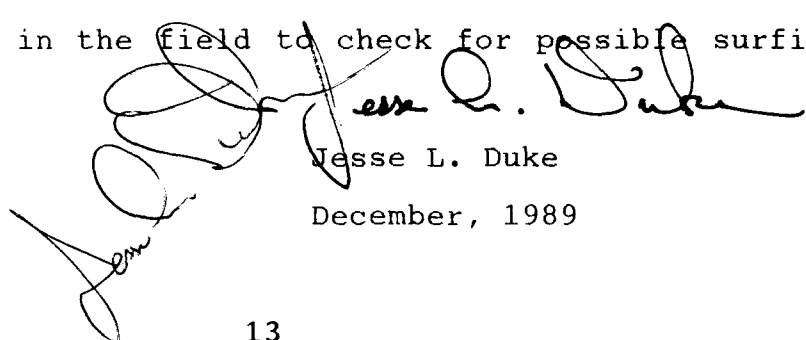
Future work on the property should include the following:

1) The soil geochemical survey should be completed over the whole property and an attempt made to sample stations previously omitted. Humus samples should also be collected along with the soils, especially at stations where soil samples are not obtainable.

2) Intensive prospecting should be done along the Hoole river near the northeast part of the grid. Additional prospecting should also be done near the Hoole River south of the Main Showing.

3) The Eldorado 59 to 78 claims, located on the east side of the Hoole river are along the strike extension of the EM conductor defined in the 1989 survey. This area should be prospected carefully.

Drilling should be contingent upon positive indicators from additional soil sampling and prospecting. The HLEM conductors should be examined in the field to check for possible surficial effects.



Jesse L. Duke
December, 1989

ASSESSMENT COST STATEMENT

JUNE 4 TO JUNE 21, 1989.

Labour:

D. Brent, Geologist (\$200/day X 17):	\$ 1700.
R. Young, Assistant (\$150/day X 17):	\$ 2550.
M. Lamb, Assistant (\$150/day X 17):	\$ 2550.
M. Muirhead, Assistant (\$150/day X 17):	\$ 2550.

TOTAL	\$ 9350.

Food and Accomodation:

17 days X \$50/day per person (200.00):	\$ 3400.
---	----------

Transportation:

Truck rental, 17 days X \$50/day:	\$ 850.
Gas, oil:	\$ 650.

TOTAL	\$ 4900.

Geochem Analysis:

Soil (185 samples X \$15):	\$ 2775.
Rock (32 samples X \$15):	\$ 480.

TOTAL	\$ 3255.

OCTOBER 10, 1989.

Labour:

M. Chursinoff, Geologist:	\$ 200.
L. Brommeland, Geologist:	\$ 200.

TOTAL	\$ 400.

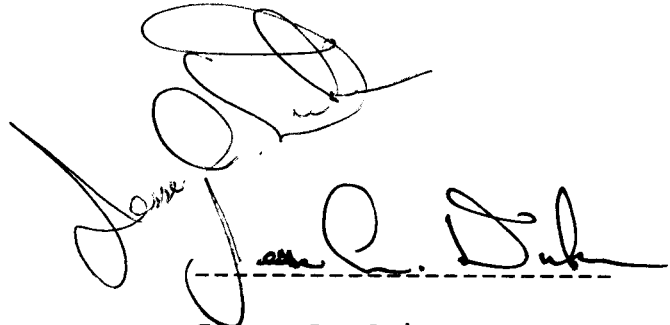
Food and Accomodation (2 nights at Ross River):	\$ 200.
Transportation:	
Truck rental and gas for 2 days:	\$ 200.
Geochem Analysis:	
Rock chip samples (6 X \$15/sample):	\$ 90.
Report Preparation:	
J. Duke (2 days at \$200/day):	\$ 400.
Drafting, typing, and reproduction:	\$ 500.

	\$ 1390.
	=====
GRAND TOTAL:	\$19295.

STATEMENT OF QUALIFICATIONS

I, Jesse L. Duke of the City of Whitehorse, Yukon Territory, do hereby certify that:

1. I have been an employee of Noranda Exploration Company Limited (no personal liability) in Whitehorse since April, 1988.
2. I am a graduate of the University of Alaska with a B.Sc. in geology.
3. I am a member Geological Association of Canada, the Yukon Professional Geoscientist Society, and the Association of Exploration Geochemists.
4. I supervised work on the Eldorado claims during 1989.



Jesse L. Duke

SELECTED REFERENCES

Bradish, L.

1988/89: Eldorado Claims: Noranda Exploration
Company Limited interoffice memos
concerning geophysical work.

Copland, H

1989: Geochemical and Geophysical Report on the Eldorado
1-78 Claims, Noranda Exploration Company Limited
Assessment Report.

Jackson, L.E., et.al.

1986: Bimodal Paleogene volcanics near Tintina Fault,
east central Yukon and their possible relationship
to placer gold: in Yukon Geology, Vol. 1 DIAND, pp.
136-147.

Templeman-Kluit, D.

1977: Finlayson Lake Map Sheet, 105/G: GSC Open File
Report 486.

APPENDIX I
GEOCHEM RESULTS
ROCK RESULTS AND DESCRIPTIONS

NORANDA VANCOUVER LABORATORY

PROPERTY/LOCATION: ELDORADO

CODE : 8906-058

Project No. : 318
 Material : 185 SOILS
 Remarks :

Sheet: 1 of 4
 Geol.: D.B.

Date rec'd: JUN 16
 Date compl: JUN 29

Values in PPM, except where noted.

T. T. No.	SAMPLE No.	Cu	Zn	Pb	Ag	As	PPB Au
13	10700E-9000N	20	74	10	0.3	1	5
14	9100	22	130	12	0.3	1	5
15	9200	12	82	8	0.3	6	5
16	9250	30	114	18	0.6	1	5
17	9300	18	68	12	0.2	10	5
18	9350	22	64	14	0.2	16	5
19	9400	42	114	12	0.5	14	5
20	9450	16	78	8	0.2	12	5
21	9500	34	150	14	0.5	4	5
22	9600	12	62	10	0.2	2	5
23	9650	10	98	10	0.2	1	5
24	9700	12	62	14	0.2	4	5
25	9750	10	52	8	0.2	12	5
26	10700E-9850N	24	86	10	0.4	18	5
27	10800E-9050N	16	72	6	0.3	2	5
28	9100	20	94	12	0.3	1	5
29	9150	18	84	10	0.2	1	5
30	9350	36	76	8	0.3	8	5
31	9400	30	90	16	0.2	20	5
32	9600	30	184	10	0.4	6	5
33	9650	10	58	14	0.2	28	30
34	9700	42	90	14	0.6	18	5
35	9750	14	78	14	0.1	18	5
36	9800	14	64	8	0.2	8	5
37	9850	12	72	8	0.1	10	5
38	9900	18	72	12	0.4	22	5
39	10800E-9950N	26	52	10	0.4	6	5
40	10900E-9000N	16	60	8	0.3	8	5
41	9050	18	84	8	0.2	4	5
42	9100	18	86	8	0.3	12	5
43	9150	32	90	34	0.3	36	5
44	9200	26	78	8	0.2	20	5
45	9250	22	74	36	0.7	50	5
46	9300	36	104	8	0.2	24	5
47	9700	12	90	10	0.2	14	5
48	9750	14	108	10	0.2	20	5
49	9800	34	88	10	0.4	18	5
50	9850	28	80	10	0.4	26	5
51	9900	18	90	12	0.4	6	5
52	9950	14	64	16	0.3	1	5
53	10900E-10000N	16	58	8	0.3	1	5
54	11000E-9150N	22	72	8	0.1	16	5
55	9200	28	96	6	0.1	82	5
56	9350	12	116	12	0.4	2	5
57	9700	12	68	10	0.1	1	5
58	9750	10	70	8	0.1	10	5
59	9800	14	108	10	0.1	8	5
60	11000E-9850N	10	50	6	0.2	16	5

T. T. No.	SAMPLE No.	Cu	Zn	Pb	Ag	As	PPB Au	8906-058 Pg. 2 of
61	11000E-10000E	30	60	10	0.1	4	5	
62	11100E-9000N	12	74	8	0.1	6	5	
63	9150	14	64	10	0.1	6	5	
64	9200	16	96	8	0.1	2	5	
65	9250	20	70	8	0.1	6	15	
66	9300	20	78	10	0.1	8	5	
67	9600	18	70	8	0.4	10	5	
68	9650	18	64	8	0.1	2	5	
69	9700	16	66	8	0.1	1	5	
70	9750	12	82	16	0.2	2	5	
71	9800	12	90	12	0.1	1	5	
72	9900	10	56	6	0.1	14	5	
73	11100E-9950N	10	110	10	0.1	16	5	
74	11200E-9000N	22	90	18	0.1	22	5	
75	9050	34	114	12	0.3	8	5	
76	9200	22	102	10	0.2	6	5	
77	9250	12	58	8	0.1	18	5	
78	9300	24	80	8	0.2	20	5	
79	9500	12	68	6	0.2	14	5	
80	9550	24	96	10	0.3	8	5	
81	9650	30	92	12	0.3	8	5	
82	9700	14	90	10	0.2	4	5	
83	9750	12	68	6	0.1	12	5	
84	9800	12	80	8	0.1	12	5	
85	9850	14	78	8	0.1	1	5	
86	9900	10	92	8	0.1	1	5	
87	9950	14	52	6	0.1	8	5	
88	10000	12	70	8	0.1	6	5	
89	11200E-10050N	14	54	6	0.1	2	5	
90	11300E-9000N	20	112	8	0.2	6	5	
91	9050	50	140	14	0.4	1	5	
92	9100	62	218	12	0.6	1	5	
93	9150	24	76	14	0.1	2	5	
94	9500	20	72	10	0.1	1	5	
95	9550	18	78	14	0.1	4	5	
96	9600	22	78	14	0.1	2	5	
97	9750	18	58	8	0.2	4	5	
98	9800	14	102	12	0.2	1	5	
99	9850	16	86	10	0.1	1	5	
100	CHECK NL-6	52	142	64	1.1	90	1	
101	9950	16	60	8	0.2	1	5	
102	10050	16	64	6	0.1	1	5	
103	11300E-10100N	24	80	8	0.3	1	5	
104	11400E-9000N	24	154	12	0.3	1	5	
105	9050	28	72	8	0.4	1	5	
106	9100	16	228	20	0.1	1	5	
107	9150	18	176	20	0.1	1	5	
108	9200	20	250	24	0.2	1	5	
109	9250	30	92	12	0.2	1	5	
110	9300	32	88	10	0.2	1	15	
111	9350	44	152	16	0.4	1	5	
112	9600	22	74	12	0.1	1	5	
113	9650	12	58	6	0.1	1	5	
114	9700	20	90	10	0.2	1	5	
115	9750	26	62	10	0.2	1	5	
116	9800	12	70	10	0.1	4	5	
117	11400E-9850N	18	72	8	0.2	2	5	

T. T. No.	SAMPLE No.	Cu	Zn	Pb	Ag	As	PPB 8906-058	
							Au	Pg. 3 of 4
118	11400E-9900N	18	96	12	0.1	4	5	
119	9950	12	48	4	0.1	1	5	
120	10000	18	86	10	0.2	2	5	
121	10050	30	64	8	0.1	1	5	
122	10100	50	74	10	0.2	4	5	
123	10150	10	70	10	0.1	1	5	
124	10200	24	98	32	0.1	1000	5	
125	11400E-10250N	18	76	10	0.3	42	5	
126	11500E-9700N	12	54	8	0.1	1	5	
127	9750	14	106	10	0.1	1	5	
128	9800	16	78	10	0.1	2	5	
129	9850	14	74	10	0.1	10	5	
130	9900	18	86	10	0.1	14	5	
131	10050	18	76	8	0.2	14	5	
132	10150	24	78	16	0.1	150	5	
133	11500E-10300N	12	36	6	0.2	24	5	
134	11600E-9650N	24	110	4	0.1	12	5	
135	9700	10	62	6	0.1	18	5	
136	9750	14	92	16	0.4	6	5	
137	9800	30	86	14	0.3	16	5	
138	9850	14	58	8	0.1	10	5	
139	9900	10	80	8	0.1	14	5	
140	9950	12	82	8	0.1	8	5	
141	10050	22	100	22	0.1	60	5	
142	10100	32	90	10	0.1	8	5	
143	10150	22	78	20	0.1	32	5	
144	10200	20	80	16	0.1	30	5	
145	11600E-10350N	34	62	12	0.2	60	10	
146	11700E-9700N	12	126	10	0.1	1	5	
147	9900	28	170	14	0.9	10	5	
148	9950	26	134	8	0.1	1	10	
149	10050	14	128	18	0.1	10	5	
150	CHECK NL-6	50	136	62	1.1	92	-	
151	10100	12	182	14	0.1	18	5	
152	10350	32	160	20	0.3	32	5	
153	10400	12	148	10	0.1	30	5	
154	11700E-10450N	26	100	6	0.1	50	5	
155	11800E-9650N	60	114	16	0.3	32	5	
156	9700	18	112	16	0.2	46	5	
157	9750	16	150	30	0.2	12	5	
158	9800	14	132	12	0.1	1	5	
159	9850	12	112	10	0.1	1	5	
160	10050	34	54	16	0.2	10	5	
161	10300	30	100	10	0.2	1	5	
162	10350	10	320	14	0.1	1	5	
163	10400	16	260	18	0.1	10	5	
164	10450	8	140	12	0.1	1	5	
165	11800E-10500N	12	226	14	0.2	1	5	
166	11900E-9900N	20	106	16	0.1	10	5	
167	9950	20	204	14	0.1	1	5	
168	10150	24	46	6	0.1	30	5	
169	10250	18	74	6	0.1	12	5	
170	10300	8	238	10	0.1	1	5	
171	11900E-10350N	12	320	16	0.1	1	5	
172	12000E-9800N	22	134	14	0.2	16	5	
173	9850	22	106	14	0.1	2	5	
174	12000E-9900N	18	114	14	0.1	2	5	

T. T. No.	SAMPLE No.	Cu	Zn	Pb	Ag	As	PPB Au	8906-058 Pg. 4 of
175	12000E-9950N	18	84	20	0.2	1	5	
176	10000	14	118	12	0.2	1	5	
177	10050	10	140	20	0.1	1	5	
178	10100	20	78	12	0.3	1	560	
179	10250	62	92	2	0.1	1	5	
180	10300	40	146	2	0.1	410	5	
181	10350	20	106	14	0.2	28	5	
182	10400	10	164	10	0.2	1	5	
183	12000E-10500N	22	118	18	0.2	14	5	
184	12100E-10100N	24	136	12	0.3	10	5	
185	10200	28	120	12	0.3	14	5	
186	10250	20	122	14	0.2	1	5	
187	10350	38	60	10	0.3	10	5	
188	10500	20	86	18	0.2	4	5	
189	9700	22	108	12	0.2	1	5	
190	9750	20	120	12	0.3	14	5	

Eldorado (DB)

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE (604) 253-3158 FAX (604) 253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: ROCK AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

DATE RECEIVED: JUN 16 1989 DATE REPORT MAILED: *June 21/89* SIGNED BY: *C. Long* .D.TOYE, C.LRONG, J.WANG; CERTIFIED B.C. ASSAYERS

NORANDA EXPLORATION CO. LTD. PROJECT 8906-058 318 File # 89-1555

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPM
35955	1	1764	429	149	5.1	24	55	108	22.86	78137	5	10	3	7	1	60	5	4	.06	.009	12	28	.20	11	.01	9	.57	.01	.07	1	12190
35956	1	1002	5351	56	17.4	17	15	32	12.33	77438	5	3	1	3	2	80	5	1	.04	.002	4	20	.01	11	.01	9	.13	.01	.04	1	10340
35957	1	57	1263	140	2.4	18	7	996	2.94	545	5	ND	1	20	1	2	2	6	1.38	.014	23	34	.65	9	.01	7	1.22	.01	.02	1	26
35961	1	60	1050	315	2.7	32	21	1270	11.36	62329	5	ND	2	16	1	19	2	27	1.34	.365	19	27	1.32	17	.01	2	2.67	.01	.04	1	980
35962	1	51	1415	2082	4.0	25	23	2614	12.57	77255	5	ND	2	116	27	40	2	9	4.96	.348	18	21	.50	17	.01	2	.95	.01	.04	1	2060
35963	1	84	6287	650	12.5	29	17	606	5.80	9459	5	ND	8	33	10	14	2	10	1.05	.045	14	23	.51	55	.01	2	1.33	.01	.13	1	360
35964	1	203	65	124	.6	30	19	375	5.35	14256	5	ND	9	10	1	2	2	11	.18	.025	11	47	.93	41	.01	2	2.01	.01	.10	1	1530
35965	2	299	159	157	1.0	39	57	535	10.22	55010	5	2	19	124	1	14	2	18	.45	.022	67	42	.58	52	.01	4	1.61	.03	.08	1	3140
35966	2	102	6924	4213	14.7	41	19	1182	5.78	31763	5	ND	9	27	73	27	2	5	1.14	.030	30	25	.44	44	.01	2	.94	.01	.14	1	580
35967	1	53	3930	225	3.2	14	9	215	7.35	58323	5	ND	8	10	4	38	2	9	.06	.024	13	13	.29	58	.01	3	.73	.01	.12	2	1420
35968	1	155	986	29	4.8	5	4	22	12.22	78036	5	2	4	3	1	26	3	3	.01	.032	3	10	.01	22	.01	3	.13	.01	.05	1	3330
35969	1	32	323	90	4.1	32	40	1545	5.14	4975	8	ND	14	52	1	2	7	15	1.35	.033	74	30	1.03	107	.01	2	2.19	.02	.09	1	3040
35970	1	14	1734	162	4.7	37	45	249	21.02	78028	5	5	2	4	1	69	2	6	.20	.011	6	40	.35	22	.01	3	.74	.01	.06	1	4150
35971	1	13	492	227	1.5	17	3	4757	3.28	1702	9	ND	1	80	1	2	2	16	5.01	.034	4	12	1.54	2	.01	2	1.77	.02	.01	2	35
35972	2	61	1068	141	2.1	26	9	799	2.99	476	5	ND	11	21	1	2	2	10	.75	.023	18	23	.76	54	.01	3	1.49	.01	.12	1	25
35973	1	36	6187	302	14.7	9	3	73	12.49	77859	5	2	5	13	7	60	2	3	.07	.025	13	8	.09	37	.01	8	.33	.01	.09	1	2940
35974	1	427	741	53	5.1	17	29	107	12.62	77749	5	6	7	6	1	38	3	5	.02	.017	4	26	.21	25	.01	4	.61	.01	.06	1	6060
35975	1	183	519	79	2.4	30	45	310	10.32	77402	5	ND	6	6	1	32	3	8	.05	.016	6	23	.59	34	.01	2	1.34	.01	.07	1	2440
43823	1	5242	15	73	1.5	85	22	2561	5.13	504	5	ND	2	107	1	2	2	39	5.96	.106	14	142	1.80	26	.02	3	1.51	.01	.04	2	560
43829	2	19880	11	68	5.3	14	7	1791	3.30	54	5	4	1	94	2	2	2	1	6.29	.001	3	6	.19	7	.01	8	.08	.01	.01	1	6820
43830	2	9294	8	79	1.5	69	19	645	3.76	67	5	ND	2	37	1	2	2	29	1.84	.088	16	97	.78	20	.02	4	1.30	.01	.05	1	260
43831	2	12861	11	43	3.6	105	22	49	5.12	272	5	ND	1	5	1	2	2	1	.13	.011	5	4	.02	16	.01	3	.16	.01	.05	1	4820
43832	2	11024	3	106	3.3	12	10	218	2.27	94	5	ND	4	9	1	2	2	6	.30	.018	15	33	.15	40	.01	11	.47	.01	.06	1	480
113508-9515N	1	153	2	129	.1	102	49	477	3.89	102	5	ND	6	17	1	2	4	11	.25	.028	219	17	.79	42	.02	4	1.65	.04	.12	1	154
113852-9390N	1	217	1467	472	1.9	36	38	708	5.97	15399	5	ND	9	17	7	7	2	27	.57	.031	19	46	1.06	44	.01	2	2.00	.02	.09	1	310
113852-9385N	1	70	355	80	.6	45	76	245	15.46	77523	5	4	4	4	1	50	2	9	.88	.023	5	29	.54	24	.01	2	1.20	.01	.08	1	2860
114002-9600N	1	9434	5	88	3.9	31	52	500	5.28	1707	5	ND	13	26	1	2	2	11	.83	.026	47	39	.72	22	.01	2	1.57	.01	.09	1	113
114152-9540N	1	101	13	49	.1	28	12	398	4.00	53	5	ND	5	53	1	2	2	60	1.10	.045	15	44	1.18	61	.10	5	2.01	.03	.06	1	12
114152-9530N	3	545	10	12	10.3	12	4	101	4.35	69	5	ND	1	8	1	3	2	7	.03	.014	4	9	.18	17	.01	2	.48	.01	.07	4	300
114152-9331N	2	316	261	27	5.1	17	15	204	3.10	198	5	ND	6	12	1	2	35	20	.51	.022	12	19	.27	25	.04	3	.75	.03	.06	1	310
114222-9173N	2	14947	7	53	3.6	9	6	287	2.49	109	5	ND	1	11	1	2	2	2	.58	.002	5	30	.11	5	.01	2	.28	.01	.02	1	1450
SB. 01	1	968	19226	52	41.3	26	21	20	20.54	77412	5	7	1	5	3	91	13	1	.01	.006	9	21	.02	11	.01	2	.14	.01	.05	1	8710
STD C/AU-R	19	61	29	132	7.1	74	29	1022	4.05	39	20	7	36	51	17	19	18	58	.49	.088	37	55	.84	178	.07	32	1.88	.06	.14	11	480

Eldorado (LB)

ACME ANALYTICAL LABORATORIES LTD.

852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6

PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM. - SAMPLE TYPE: ROCK AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE. HG ANALYSIS BY FLAMELESS AA.

DATE RECEIVED: OCT 11 1989 DATE REPORT MAILED: Oct 17/89 SIGNED BY: D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Noranda Exploration Co. Ltd. PROJECT 8910-028 318 File # 89-4221

Table with columns: SAMPLE#, Mo, Cu, Pb, Zn, Ag, Ni, Co, Mn, Fe, As, U, Au, Th, Sr, Cd, Sb, Bi, V, Ca, P, La, Cr, Mg, Ba, Ti, B, Al, Na, K, W, Au*, Hg. Rows include sample numbers R 118126 through R 118131 with corresponding concentration values in PPM and PPB.

✓ - ASSAY REQUIRED FOR CORRECT RESULT -

PROPERTY ELDORADO

N.T.S. 105 G12

DATE June 11, '89

ROCK SAMPLE REPORT

PROJECT 318

SMPLE NO.	LOCATION & DESCRIPTION	% SULPHIDES	TYPE	WIDTH	G	A	G	A	G	A	G	A	G	A	SAMPLED BY
					AL	AS	AG	CU	FE	SI	ZN	?			
L-35758	Massive arsenopyrite layer - rusty on weathered surface w/ 5% pyrite	90	o/c	2cm	100	0	0	0	0	0	0	0	0	0	D.B.
L-35759	massive arseno. w/ fol. like pale green alteration mineral -> scorodite (?) - lobe from massive arseno lens (original showing spot) - (1) 20% pyrite	49	o/c	2x30 cm	100	0	0	0	0	0	0	0	0	0	D.B.
L-35760	fracture pale gray qtz lens - displaying phyllic foliage - rusty on surface - w/ loc epidote + pinkish carbonate - w/ small (10%) (only disseminated py. + loc fr. gal.	4%	o/c	5x10 cm	26	54	2	4	5	2	23	0	0	0	D.B.
L-35961	fracture white qz lens - rusty on surf - similar to #35960 - w/ few py cubes + thin layer of arseno. (2mm) - also has in quantity filling calcite	1-2	o/c	5x20 cm	99	0	0	0	0	0	0	0	0	0	D.B.

N.T.S. 105 G12

PROPERTY ELDORADO

DATE June 11, 87

ROCK SAMPLE REPORT

PROJECT 318

SAMPLE NO.	LOCATION & DESCRIPTION	% SULPHIDES	TYPE	WIDTH	G	A	G	A	G	A	G	A	G	A	G	A	SAMPLED BY
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
EL-35962	Massive dense, opxrite in chlorite - taken from overlapping aggregate of qz lenses + ms. arsenic. In chlorite pocket - unusual. - In py. cubes	80	O/C	5x20 cm	200	51											DB
EL-35963	Strongly oxidized & altered phyllite - taken adjacent to EL-35962 - 1 piece is altered into light brownish yellow mineral (?) + sample contains thin band arsenic (L. 2 mm) - 1 piece is coated w/ reddish purple alteration - hematite/ limonite	nil	O/C	10x60 cm	200	51											DB
EL-35964	Very rusty phyllite - just above large qz lens - w/in strong oxidation band - contains few scattered py cubes - also contains part of the qz lens (10%)	tr.	O/C	20x20 cm	200	51											DB

NORANDA EXPLORATION COMPANY, LIMITED

PROPERTY EL DORADO

N.T.S. 05 612

DATE June 11, '87

ROCK SAMPLE REPORT

PROJECT 318

SAMPLE NO.	LOCATION & DESCRIPTION	% SULPHIDES	TYPE	WIDTH	G <input type="checkbox"/> A <input type="checkbox"/>		G <input type="checkbox"/> A <input type="checkbox"/>		G <input type="checkbox"/> A <input type="checkbox"/>		G <input type="checkbox"/> A <input type="checkbox"/>		G <input type="checkbox"/> A <input type="checkbox"/>		SAMPLED BY
2-35965	Very rusty sandy/gravelly sediment - mostly disintegrated rusty pyrite - w/ few specks pyrite	tr	O/C Sediment	40 x 10 cm	7%	10%									D.B.
1-35966	Altered iron-bearing phyllite. - sample lab. from Saint but small bit containing irregular qz bands & lenses & py porphyroblasts w/ rusty halos (10%) as nodules also contains thin band arseno	10-20	O/C	5-10 cm band	7%	10%									D.B.
1-35967	Altered phyllite - pale yellowish green alteration mineral - scapolite (?) - some pieces contain arsenic layer - locally fine grained qz lenses - low oxidized	5-10	O/C	5 x 10 cm	4%	5%									D.B.
1-35968	Altered phyllite - w/ greenish yellow base - like alteration - scapolite (?) - w/ small lenses & lenses of qz - low oxidized	tr.	O/C	3cm band	5%	5%									D.B.

NORANDA EXPLORATION COMPANY, LIMITED

PROPERTY ELDORADO

N.T.S. 105 G12

DATE June 12, 89

ROCK SAMPLE REPORT

PROJECT 319

SAMPLE NO.	LOCATION & DESCRIPTION	% SULPHIDES	TYPE	WIDTH	G	A	G	A	G	A	G	A	G	A	SAMPLED BY
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
EL-35969	Phyllite chips from strongly oxidized layer - mostly brittle, some soft, some calcareous		O/C	5cm layer	36	32									DB
EL-35970	Muscovite mica lens w/ 5-10% interstitial Qtz + calcite	92%	O/C	5x20 cm	49	14									DB
EL-35971	Qtz carbonate lens - contains Fe-carb(?) + epidote + chlorite patite / pyrite - mostly weathering, some calcite - w/ trace pyrite & galena - this is from a large Qtz lens fringed by a thin arsenic layer	tr.	O/C	30x80 cm	35	13									DB
EL-35972	Qtz pod - similar to adjacent to 35971 - w/ loc clump of galena (<1%)	<1%	O/C	3x15 cm	35	14									DB
EL-35973	- Same as 35967 but greener		O/C	5cm layer	39	26									DB

PROPERTY ELDORADO

N.T.S. 105 G12

DATE June 12, 1989

ROCK SAMPLE REPORT

PROJECT 318

SAMPLE NO.	LOCATION & DESCRIPTION	% SULPHIDES	TYPE	WIDTH	G	A	G	A	G	A	G	A	G	A	SAMPLED BY
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
L35974	Same as 35968 but more arsenic (= 10-20%) - but arsenic is fine grained & has bluish grey color as galena - w/ to. fl. py. cubes adjacent to rusty sand	10-20%	O/C	10cm 0.1	6060	4127									D.B.
L35975	Phyllite of qz lens; arsenic layer - strongly oxidized. - obs. tr. pyrite cubes locally	Variable up to 10%	O/C	20x10 cm	2420	1233									D.B.
L-89TR 143828	Qtz carbonate lens - w/ py, ppy, malachite, jarosite	<5%	O/C		5800	1933									D.B.
L35978 1143809	Qtz carbonate lens - w/ 20% (cpy), 10% superficial malachite & jarosite + tr. ppy. - qz → fr. w/ wet grey on fresh s. - locally very rusty flaty lense	20-30	O/C		5800	1933									D.B.

PROPERTY EL DORADO

N.T.S. 105 G/2

DATE June 13, 57

ROCK SAMPLE REPORT

PROJECT 315

MPLE NO.	LOCATION & DESCRIPTION	% SULPHIDES	TYPE	WIDTH	G	A	G	A	G	A	G	A	G	A	SAMPLED BY
L 891R	Qtz-carb. lens	<40%	O/C		4	1									DB
113820	Q 20-30% cpy+py, 10% sulphid mal. + zirconite + 11. mal. (for py. about 10%)				36	10									
891R	Same as #43830; mal. + zirconite	<30%	O/C		18	17									DB
43831	Qz. loc. conc. + cpy + py not evenly distributed, also locally concentrated but still disseminated.														
891R	Same as 43830	<40%	O/C		7	1									DB
113820															
L-SH 01	Massive arsenopyrite + pyrite taken from showing - 20% py + fr. galena	90%	O/C		4	1									DB
11385E	Thin layer at roadside	30%	O/C		18	1									DB
13.11	O/C w/ in adjacent phyllosy phyllite } 2. l. arsen. showing - 5% pyrite														

PROPERTY EL DORADO

N.T.S. 105612

DATE June 13, '89

ROCK SAMPLE REPORT

PROJECT 319

SAMPLE NO.	LOCATION & DESCRIPTION	% SULPHIDES	TYPE	WIDTH	G	A	G	A	G	A	G	A	G	A	SAMPLED BY
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11385E 340011	Purely qtz carbonate pod w/ 1/2" apy	1-2	O/C		7.5	3.0									DB
11415E 953011	Strongly oxidized phyllite w/ thin interbedded qz bands -limonite/goethite alteration -drusy porosity		O/C		3.0	5.0									DB
11415E 953111	Crystalline qtz lens w/ 10% loc pyrite + py and dr. apy	1-2	O/C												DB
11415E 954011	Marginal qtz pod/vein -looks like mercury staining but qtz is same type as rest of area mineralized, this is milky qz		O/C		1.0	0.1									DB
11400E 960011	Purely qz pod w/ goethite staining w/ 1/2" apy	1-2	O/C		3.0	3.0									DB

NORANDA EXPLORATION COMPANY, LIMITED

PROPERTY E-1 NORANDA

N.T.S. 10-6-89

DATE June 13, '89

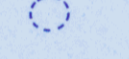

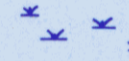
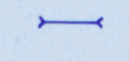
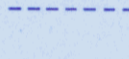

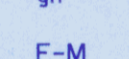
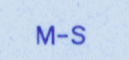
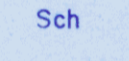
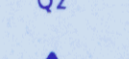
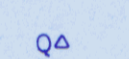
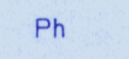
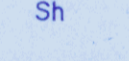




ROCK SAMPLE REPORT

PROJECT 313

SAMPLE NO.	LOCATION & DESCRIPTION	% SULPHIDES	TYPE	WIDTH	G	A	G	A	G	A	G	A	G	A	G	A	SAMPLED BY
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2-11350E	Altered phyllite		a/c														DB
1515E	w/ pale green clay-like matrix, alteration seen to east of here & etc.																
1-1140E	Rugby qtz - carb. lens	20-30	a/c	1450													D.B.
1-1301	- w/ coarse grained qtz (20-30%) - w/ minor surficial malachite 1/2 galena Fib. a/c on south side of creek																



LEGEND :

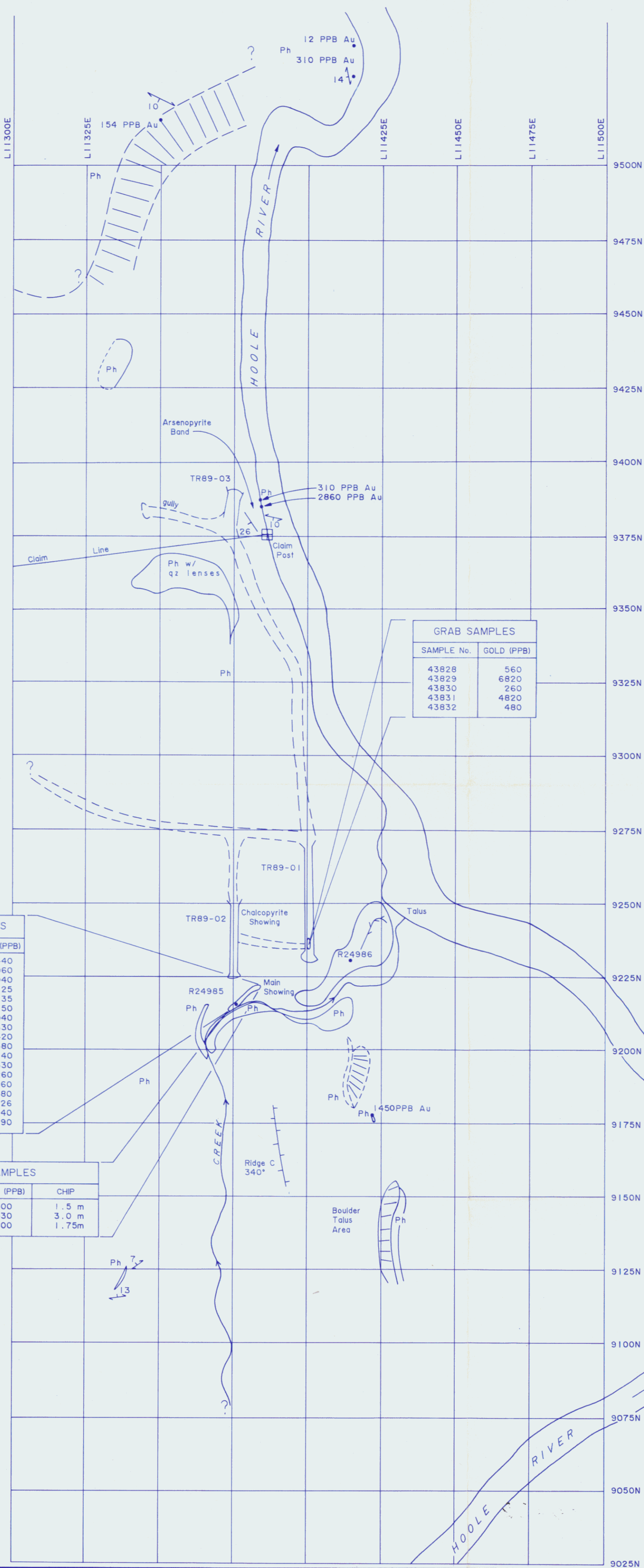
- Outcrop 
- Ridge Crest 
- Woodland 
- Swamp 
- Cat Trench 
- Cat Trail 
- Ultramafic 
- Gneiss 
- Felsic Metamorphic 
- Metasedimentary 
- Schist 
- Quartz 
- Breccia 
- Quartz Breccia 
- Phyllite 
- Shale 
- EM Conductor Axis 

NOTE : THE TRACE OF THE RIVER MORPHOLOGY WAS NOT ACCURATE ON FIELD SKETCH DUE TO A DISCONTINUOUS AND INACCURATE GRID. AS A RESULT, SAMPLE LOCATIONS ARE APPROXIMATE.

092002

REVISED	ELDORADO	
	SAMPLE LOCATIONS AND EM CONDUCTOR COMPILATION	
PROJ. No. 318	SURVEY BY: R. BRENT	DATE: DECEMBER 1989
N.T.S. 105.8/12	DRAWN BY: HANDESIGN	SCALE: 1:5000
DWG. No.	NORANDA EXPLORATION	
5	OFFICE: WHITEHORSE	

217
105612



LEGEND :

- GEOMORPHIC FEATURES**
- Ridge
 - Crest
 - Narrow Valley/Ravine
 - Creek
 - Talus Slope
 - Woodland
 - Swamp
- STRUCTURAL FEATURES**
- Outcrop Boundary
 - Outcrop Area Boundary
 - Schistosity (S₁)
 - Bedding (S₀)
- OTHER**
- Trench
 - Cat Road/Trail
 - Claim Post
- LITHOLOGY**
- Phyllite (Ph)
 - Shale (Sh)
 - Quartz (Qz)

GRAB SAMPLES	
SAMPLE No.	GOLD (PPB)
43828	560
43829	6820
43830	260
43831	4820
43832	480

GRAB SAMPLES	
SAMPLE No.	GOLD (PPB)
R35975	2440
R35974	6060
R35973	2940
R35972	25
R35971	35
R35970	4150
R35969	3040
R35968	3330
R35967	1420
R35966	580
R35965	3140
R35964	1530
R35963	260
R35962	2060
R35961	980
R35960	26
R35959	10340
R35958	12190

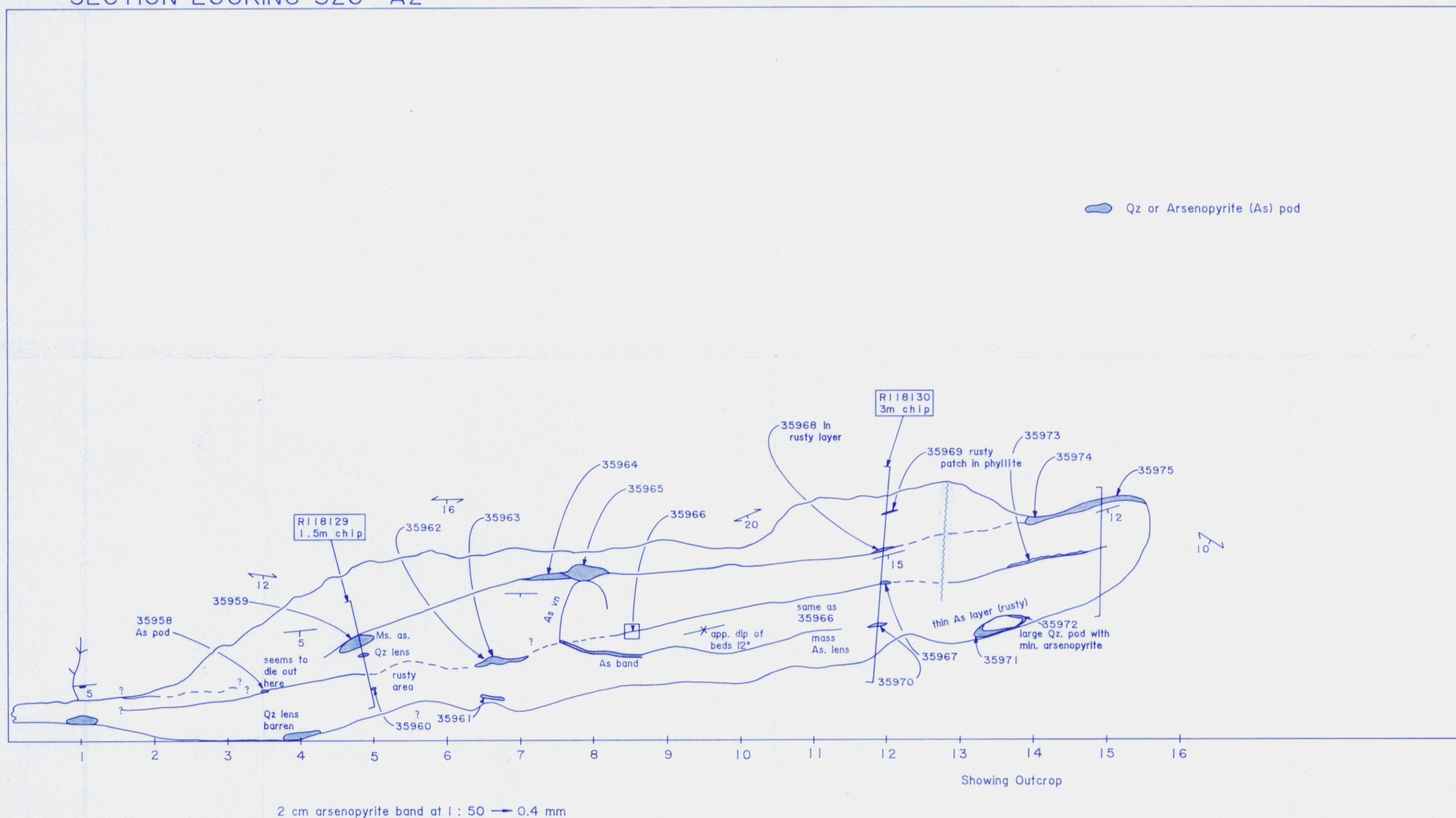
CHIP SAMPLES		
SAMPLE No.	GOLD (PPB)	CHIP
R118129	1400	1.5 m
R118130	430	3.0 m
R118131	400	1.75m

218

REVISED	ELDORADO	
	DETAILED COMPILATION AROUND SHOWINGS	
PROJ. No. 318	SURVEY BY: D. BRENT	DATE: DECEMBER 1989
N.T.S. 1:95 G/12	DRAWN BY: HANDESIGN	SCALE: 1:1000
DWG. No.	NORANDA EXPLORATION	
6	OFFICE: WHITEHORSE	

208230

SECTION LOOKING 320° AZ



GRAB SAMPLES	
SAMPLE No.	GOLD (PPB)
R35975	2440
R35974	6060
R35973	2940
R35972	25
R35971	35
R35970	4150
R35969	3040
R35968	3330
R35967	1420
R35966	580
R35965	3140
R35964	1530
R35963	260
R35962	2060
R35961	980
R35960	26
R35959	10340
R35958	12190

CHIP SAMPLES		
SAMPLE No.	GOLD (PPB)	CHIP
R118129	1400	1.5 m
R118130	430	3.0 m
R118131	400	1.75m

092802

REVISED	219	
	ELDORADO	
	MAIN SHOWING COMPILATION	
PROJ. No. 318	SURVEY BY: D. BRENT	DATE: DECEMBER 1989
N.T.S. 105 G/12	DRAWN BY: HANDESIGN	SCALE: 1:50
DWG. No.	NORANDA EXPLORATION	
7	OFFICE: WHITEHORSE	

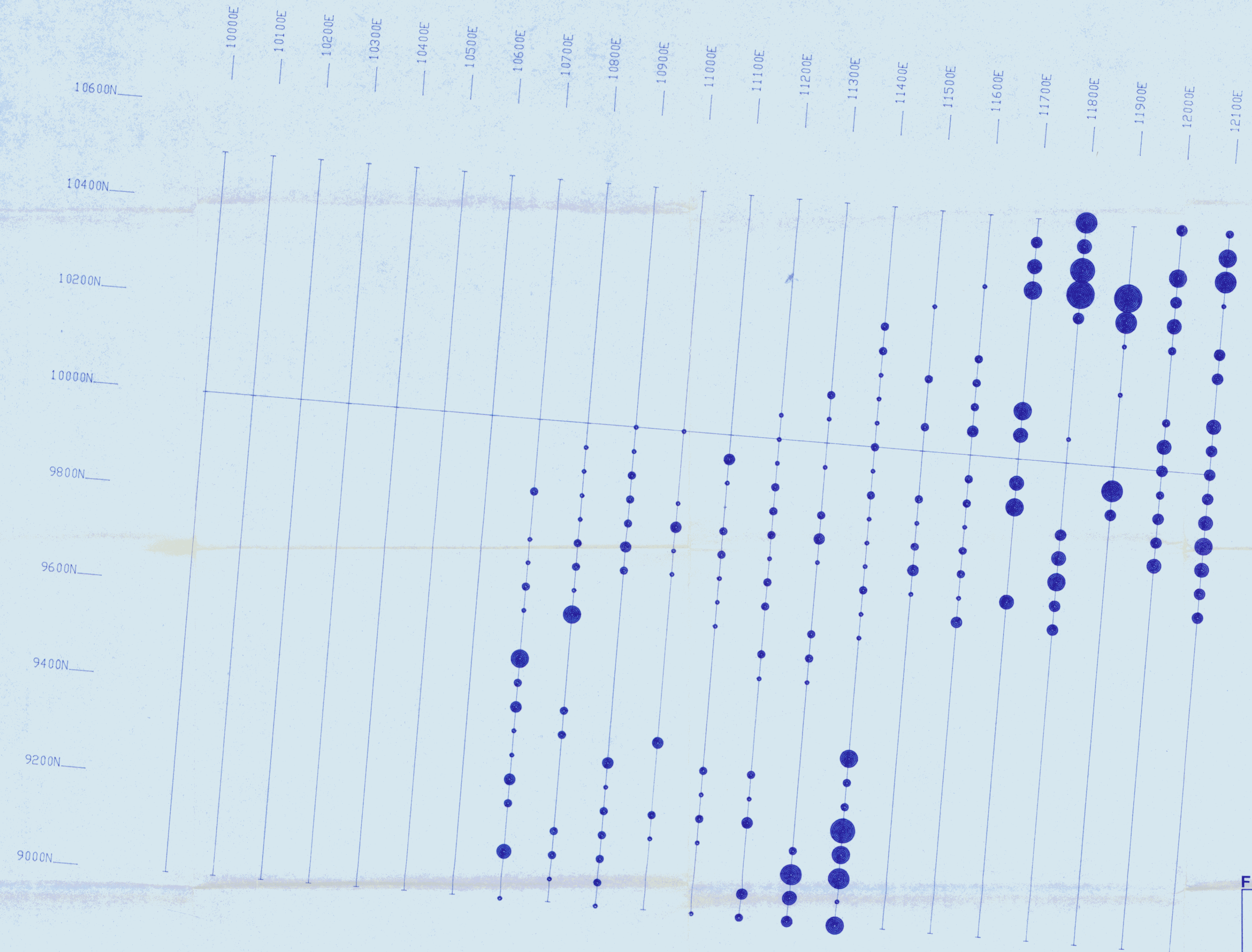
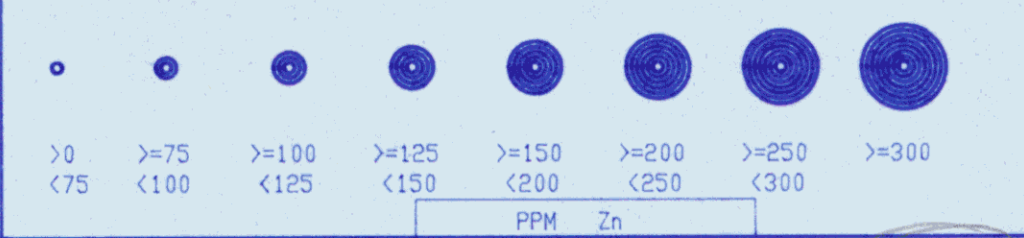
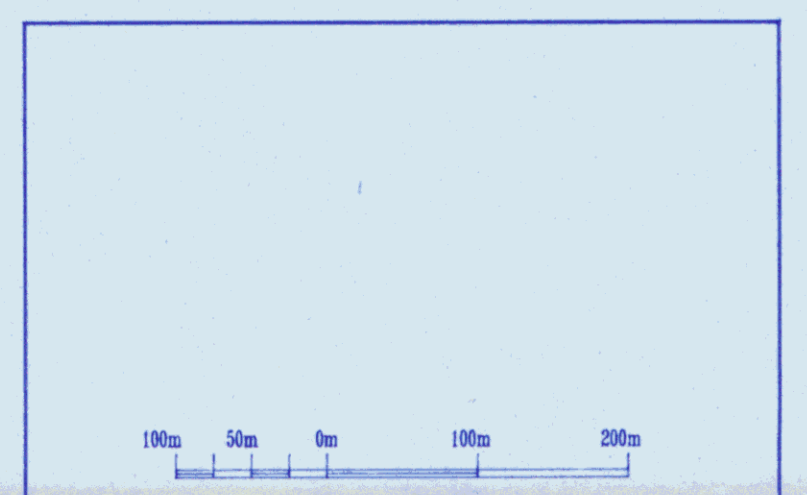


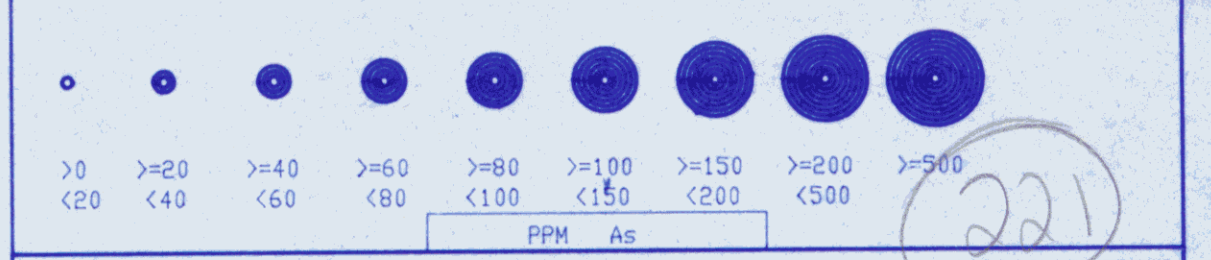
FIG. 8



ELDORADO 220
SOIL GEOCHEMICAL SURVEY
PPM Zn
PROJECT: ELDORADO CLAIMS PROJECT #: 318
BASELINE AZIMUTH: 95 Deg.
SCALE = 1: 5000 DATE: 6/16/89
SURVEY BY: DB NTS: 105G12
FILE: C318ELD
NORANDA EXPLORATION



FIG. 9



ELDORADO

SOIL GEOCHEMICAL SURVEY
PPM As

PROJECT: ELDORADO CLAIMS PROJECT # : 318
BASELINE AZIMUTH : 95 Deg.

SCALE = 1 : 5000 DATE : 6/16/89
SURVEY BY : DB NTS : 105G12
FILE: C318ELD
NORANDA EXPLORATION



FIG. 10



○	●	●	●	●	●
>0 <10	>10 <30	>30 <50	>50 <100	>100 <500	>500
PPB Au					
ELDORADO					
SOIL GEOCHEMICAL SURVEY					
PPB Au					
PROJECT: ELDORADO CLAIMS PROJECT #: 318					
BASELINE AZIMUTH: 95 Deg.					
SCALE = 1: 5000			DATE: 6/16/89		
SURVEY BY: DB			NTS: 105G12		
FILE: C318ELD					
NORANDA EXPLORATION					

222