84-1226 - 12962
11/85

Geochemical and Geophysical

ASSESSMENT REPORT ON THE

ORO 1-5 CLAIMS

NEAR GOLDBRIDGE, B.C.

Lillooet Mining Division

N.T.S. 92 J / 15 W

Long. 122 51.5 W. Lat. 50 47.5 N.

Owned by Levon Resources Ltd.

Optioned by Veronex Resources Ltd.

Operated by Congress Operating Corp.

Bradford J. Cooke

Mindat Consultants

December 17, 1984

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INTRODUCTION

The Oro 1-5 claims are located south and east of Gwyneth Lake, some 7 kilometres south-southwest of Goldbridge in southwestern B.C. (Figure 1). Access to the property is gained by truck along the Lillooet road west to Goldbridge and the Hurley Main and Gwyneth Lake logging roads south to the property.

Consisting of 24 units, the Oro property (Figure 2 and Table 1) lies in the belt of rocks surrounding, but 4 kilometres west of, the Bralorne-Pioneer gold mines where some 4 million ounces gold was produced from 8 million tons ore at a grade of 0.5 ounces per ton. Thirteen kilometres north of the Oro claims lies the Congress property of Levon Resources Ltd. where the newly discovered Lou vein assays up to 0.37 oz/ton Au, 0.32 oz/ton Ag and 1.7 % Sb over 22.6 feet true width.

Immediately east of the claims lie the Grull, Success, Golden Ledge and Silver Basin Au prospects (Figure 2). Oro property holds strong potential to host mesothermal gold vein deposits of the Bralorne- or Congress-type. A 20 kilometre grid was planned to facilitate ground surveys but heavy snows and cold temperatures prevented completion of our field program in 1984. As a result, the present work being filed for assessment purposes is somewhat patchy but the ground surveys will be completed in 1985 for future credit.

Figure 1: Location Map.

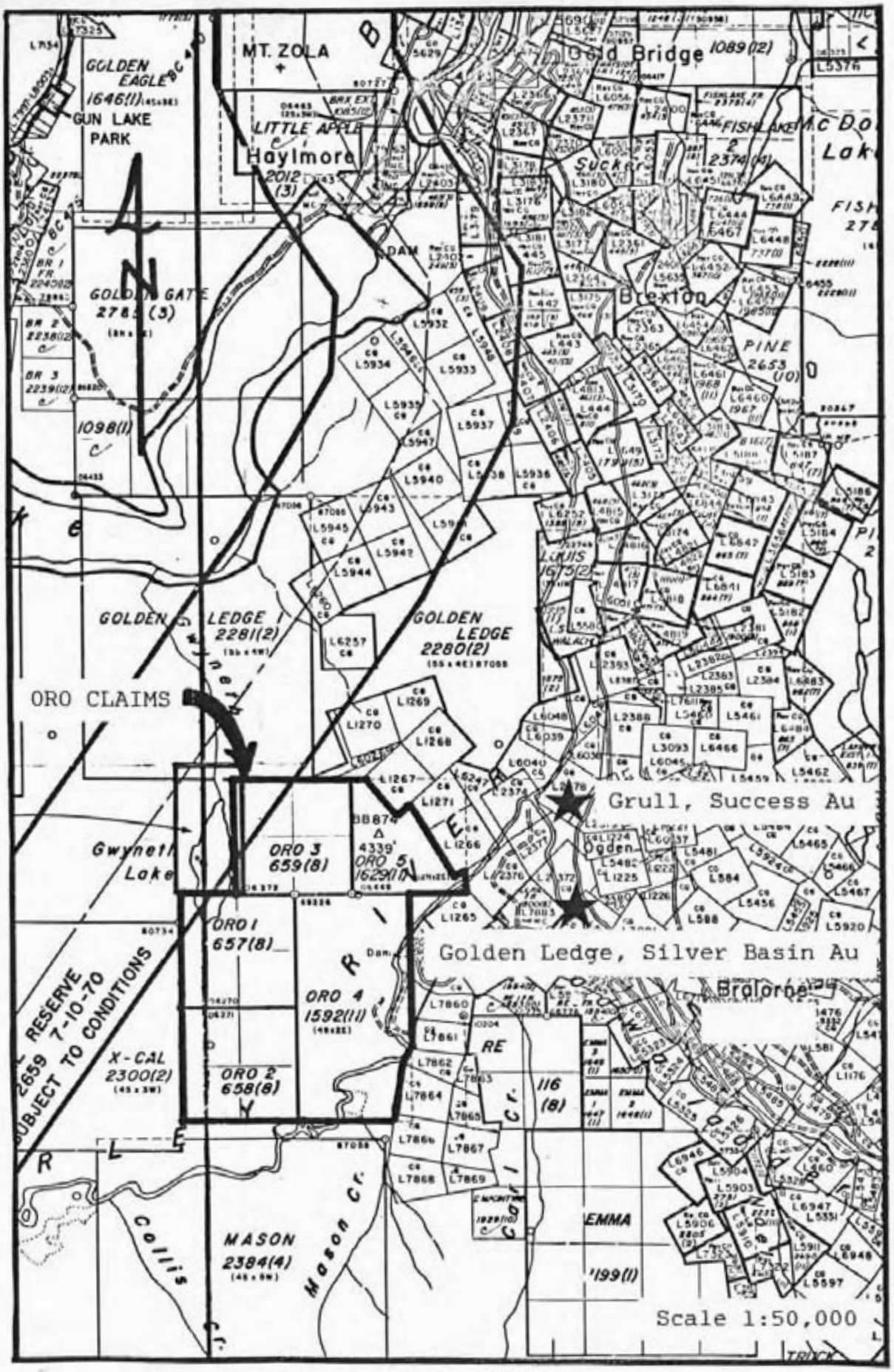

Figure 2: Claim Map.

Claim Name	Record No.	No. Units	Expiry Date
Oro 1	657	4	85-08-25
Oro 2	658	4	85-08-25
Oro 3	659	4	85-08-25
Oro 4	1592	8	85-11-14
Oro 5	1629	4	84-11-28

Table 1: Claim list.

GEOLOGY

The Bridge River district lies at the western margin of the Intermontaine Belt of volcanic and sedimentary rocks where it abuts against the Coast Plutonic Complex of plutonic and metamorphic rocks (Table 2). Triassic oceanic sediments and eugeoclinal volcanics (Bridge River and Cadwallader Groups) are intruded by pre-tectonic plutons of intermediate composition (Bralorne Intrusions) and faulted against ophiolitic ultramafic intrusions (President Intrusions).

Jurassic and Cretaceous miogeoclinal sediments and volcanics (unnamed, Taylor Creek and Kingsvale Groups) are successively intruded by Cretaceous and Tertiary syn- to post-tectonic plutons of felsic composition (Coast Range, porphyry dikes and Bendor intrusions) and finally overlain by Tertiary intermediate and mafic volcanics (Rexmount porphyry and Plateau basalt).

The Bralorne and Pioneer mines follow gold,quartz - silver, sulfide veins along two main sets of narrow fissures in Pioneer andesite and Bralorne diorite near Bralorne granite and albitite or porphyry dikes. Many other prospects in the region such as the Congress prospect are sulfide, quartz - gold, silver veins that follow wide shears in Bridge River basalts and cherts near porphyry dikes.

Oro claims are underlain primarily by limy volcanics and sediments of the Triassic Hurley Formation (Figure 3), intruded by diorites of the Jurassic Bralorne Intrusions. Two fault sets trend west-northwest and north-northeast, occasionally mineralized by quartz-carbonate veins containing massive stibnite and disseminated gold and silver. Only 13.1 kilometres of grid line was cut and flagged and geological mapping has not yet been carried out due to inclement weather.

PERIOD	UNIT	LITHOLOGY
upper Tertiary	Plateau basalt	basalt, rhyolite flows, breccias
		unconformable contact
lower Tertiary	Rexmount porphyry	rhyolite, dacite, andesite tuffs, breccias, flows, plugs
		unconformable contact
upper Cretaceous	Porphyry dikes	quartz, feldspar, hornblende porphyry dikes
		intrusive contact
	Coast Range intrusions	quartz diorite, diorite, granodiorite
		intrusive contact
	Kingsvale group	arkose, greywacke, shale, conglomerate
		unconformable contact
lower Cretaceous	Taylor Creek group	conglomerate, shale, tuff, breccia
		unconformable contact
lower Jurassic	Unnamed sediments	argillite, shale, sandstone, limestone, conglomerate
		unconformable contact
upper Triassic	Bralorne intrusions	augite diorite, soda granite, albitite dikes
		intrusive contact
	President intrusions	serpentinite, peridotite, pyroxenite, dunite, gabbro
		fault contact
	Cadwallader Hurley formation	group limy argillite, phyllite, limestone, tuff, conglomerate, greenstone, chert
	Pioneer formation	greenstone, basalt, andesite, flows, tuffs
	Noel formation	argillite, chert, conglomerate, greenstone
		conformable contact?
middle Triassic	Bridge River group	chert, argillite, phyllite, limestone, greenstone, metamorphic equivalents

Table 2: Formation names, ages and lithologies.

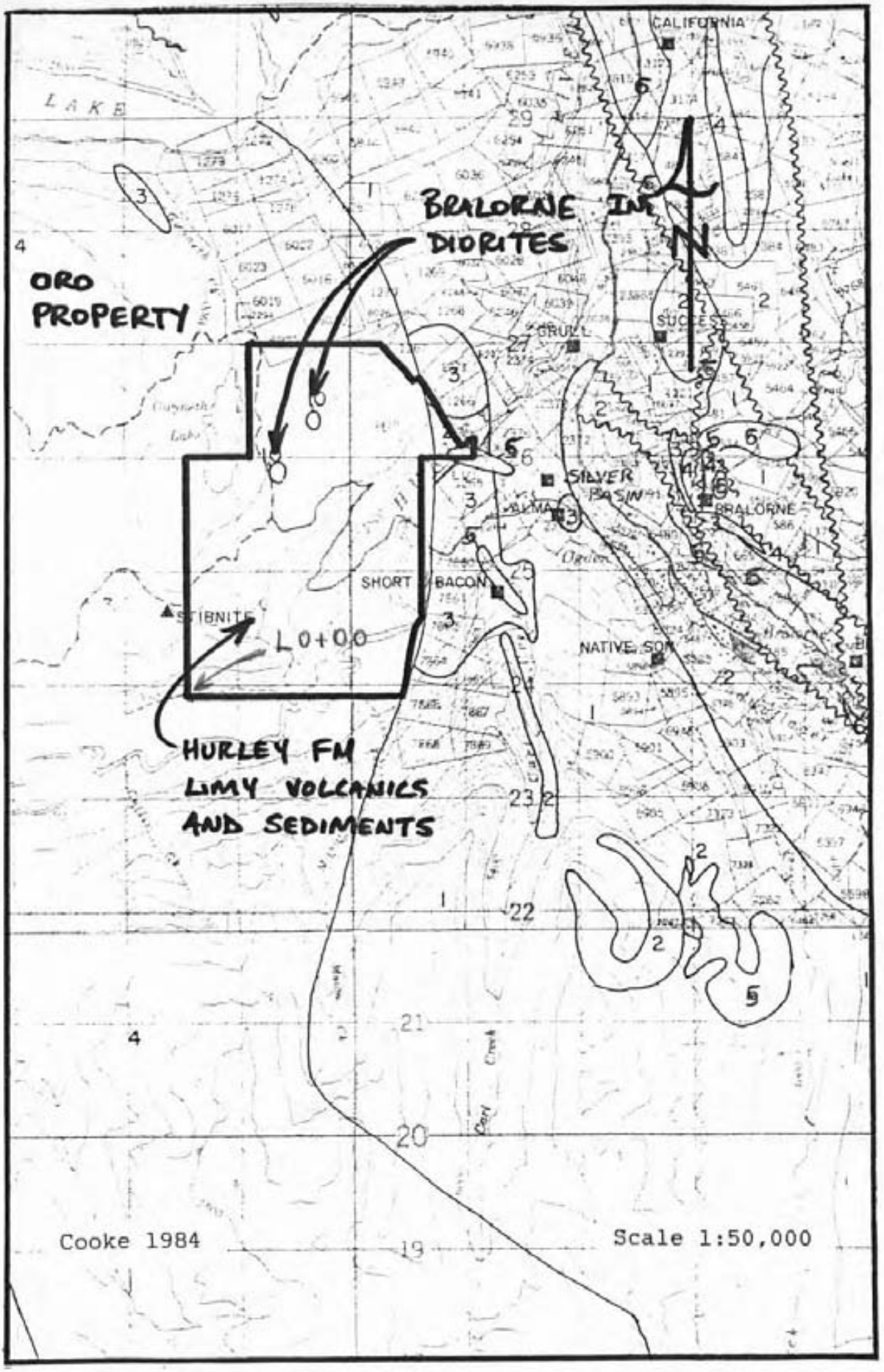

Figure 3: Geology map.

GEOCHEMISTRY

A total of 170 soil samples were collected from the B horizon, about 30 centimetres deep, at 25 metre intervals along grid lines spaced 100 metres apart. All samples were sent to Min-En Laboratories in North Vancouver for analysis of Ag, As, Cu, Sb and Zn by I.C.P.E.S. and Au by A.A. methods. Only two low order gold anomalies (80 and 30 ppb) were detected, one with coincident low order arsenic and antimony anomalies (199 and 12 ppm), over a background of less than 5 ppb Au (Figure 4). Copper, zinc and silver range up to 260 ppm, 311 ppm and 1.9 ppm respectively (Figure 5).

GEOPHYSICS

Some 11.4 kilometres of VLF-EM surveying was carried out with a Sabre Electronics field unit, reading Seattle station at 18.6 KHz. Tilt angles range from -21 to +19 degrees (Figure 6). No discreet anomalies can be identified but the grid lines run north-south, parallel to the signal, so only strong conductors would be detected.

CONCLUSIONS

1) The Oro claims are underlain by limy volcanics and sediments of the Hurley Formation intruded by Bralorne diorites. These rocks surround the Bralorne-Pioneer area, 4 kilometres to the east, where 4 million ounces gold were produced from quartz veins in Cadwallader Group andesite and diorite. Two fault sets trend west-northwest and north-northeast, occasionally mineralized by quartz-carbonate veins containing massive stibnite and disseminated gold and silver.

2) These rocks are not dissimilar to Bridge River Group volcanics and sediments at the Congress prospect where the newly discovered Lou vein assays up to 0.37 oz/ton Au over 22.6 feet true width. The Grull, Success, Golden Ledge and Silver Basin Au showings lie immediately east of the claims along the Bralorne-Pioneer belt. Mesothermal gold vein mineralization of the Bralorne- and Congress-types may indeed occur on the property.

3) Two gold anomalies in soil, one with coincident arsenic and antimony values, were detected over a background of less than 5 ppb Au. No significant anomalies were found for Cu, Zn and Ag although they range up to 260 ppm, 311 ppm and 1.9 ppm, respectively.

4) No discreet conductors were located by the VLF-EM survey but the grid lines run parallel to the signal source.

COST STATEMENT

Item		Cost
Line cutting	13.1 km x $110	$1441
Soil sampling	170 samples x $5	$850
VLF-EM surveying	11.4 km x $35	$399
Supervision	3 days x $300	$900
Room	2 days x $30	$60
Board	2 days x $30	$60
Transportation	2 days x $50	$100
Analyses	170 samples x $10.60	$1802
Miscellaneous	telephone, photocopies, courier	$60
Total		$5672

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QUALIFICATIONS

I, Bradford J. Cooke, am a professional geologist with a consulting business, MINDAT Consultants, located at 2095 West 44 Avenue, Vancouver, B.C., V6M 2G1.

I was awarded a B.Sc. Honours Geology degree from Queen's University, Kingston, Ontario in 1976 and completed a M.Sc. Geology degree at the University of British Columbia, Vancouver, B.C. in 1984.

I have worked in mineral exploration both seasonally and permanently since 1975, and have performed geological field work since 1973.

I am a Fellow of the Geological Association of Canada and a Member of the Canadian Institute of Mining and Metallurgy.

I personally supervised and carried out the research and exploration of the Oro claims.

Bradford J. Cooke
MINDAT Consultants
November 20, 1984

TIE LINE 10+00S

TIE LINE 3+00

BASE LINE

L10+00E L11+00E L12+00E L13+00E L14+00E L15+00E L16+00E L17+00E L18+00E L19+00E L20+00E L21+00E L22+00E L23+00E L24+00E L25+00E

0m 20 40 60 80 100m

SCALE

LEGEND

(ppm) Sb • As (ppm)
Au (>10ppb)

SAMPLING INTERVAL : 25m

LEVON RESOURCES LTD.

ORO 3,5 CLAIMS

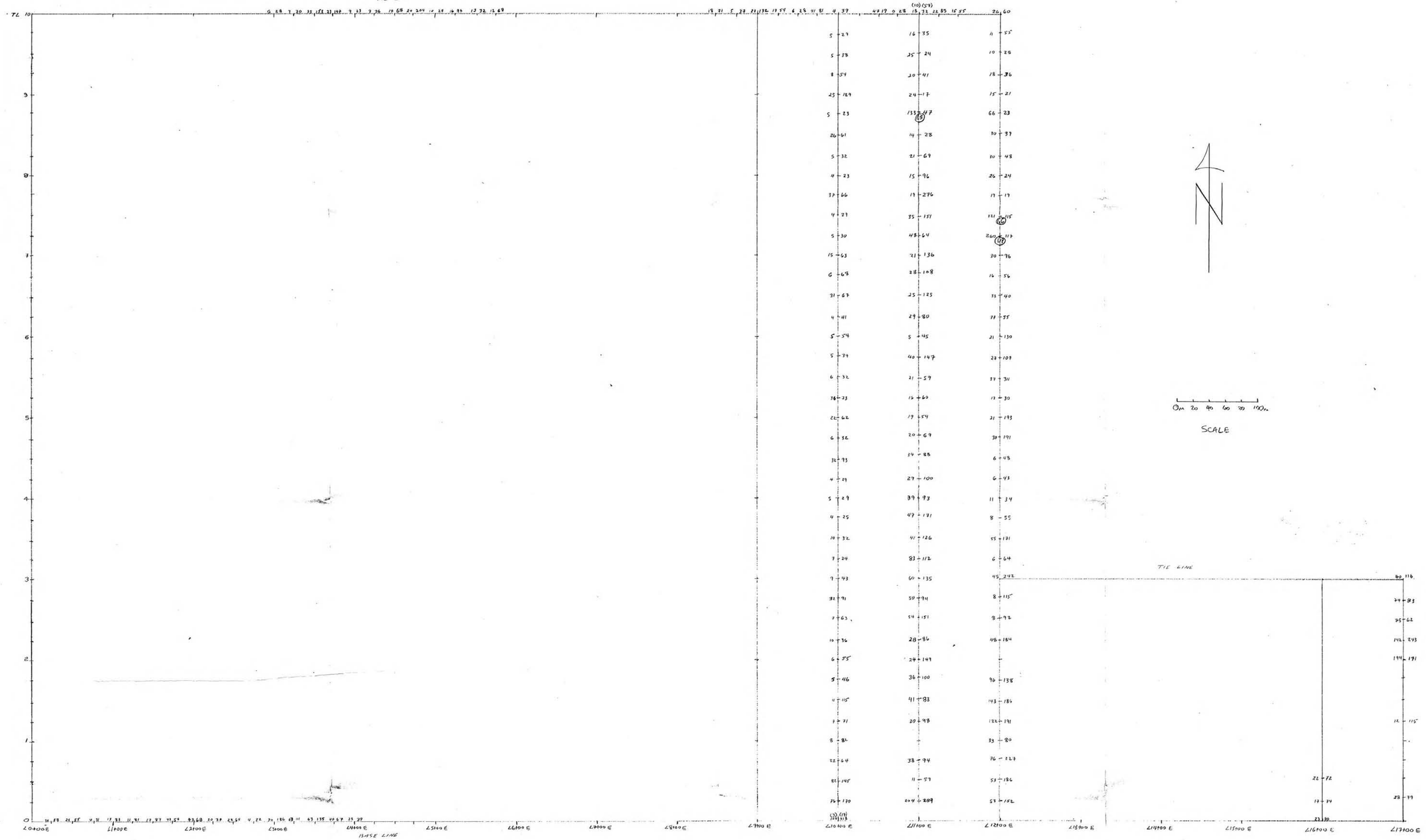
SOIL GEOCHEMISTRY

ANTIMONY, ARSENIC, GOLD

MINDAT CONSULTANTS

WORK BY: BJC SCALE: 1:2000 FIGURE:

DRAWN BY: CK DATE: DEC 8/84



0m 20 40 60 80 100m

SCALE

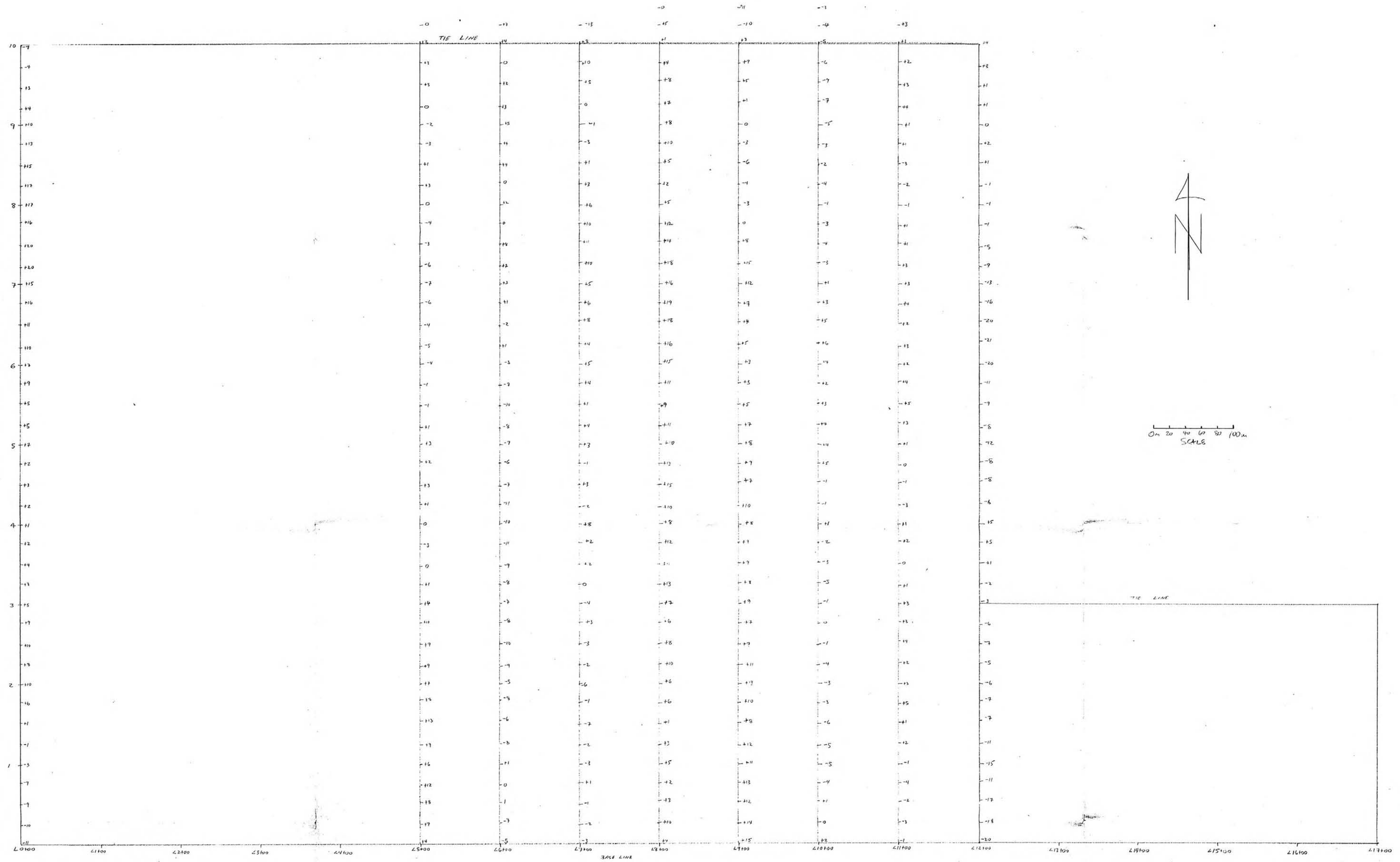
LEGEND

(ppm) Cu ; Zn (ppm)
Ag (≥1.5 ppm)
SAMPLING INTERVAL: 25m.

LEVON RESOURCES LTD.
ORO 3,5 CLAIMS SOIL GEOCHEMISTRY COPPER, ZINC, SILVER
MINDAT CONSULTANTS
WORK BY: BJC SCALE: 1:2000 FIGURE:
DRAWN BY: CK DATE: DEC 8/84

GEOLOGICAL BRANCH
ASSESSMENT REPORT

12,962



0m 20 40 60 80 100m
SCALE

LEGEND

+23 Tilt angle, degrees

STATION: Seattle 18.6 kHz
STATION INTERVAL: 25m.

LEVON RESOURCES LTD.

ORD 3,5 CLAIMS

VLF-EM SURVEY

SEATTLE STATION 18.6 KHZ

MINDAT CONSULTANTS

DRAWN BY: BJC SCALE: 1:2000 FILES:

CHKD BY: CK DATE: DEC 2/84