

PETER E. WALCOTT & ASSOC. LTD.

A GEOPHYSICAL REPORT

ON

AN INDUCED POLARIZATION SURVEY

Whitesail Lake Area, British Columbia
N.T.S. 93E/6

53° 26' N, 127° 05' W

FOR

EQUITY SILVER MINES LIMITED

Houston, British Columbia

BY

PETER E. WALCOTT & ASSOCIATES LIMITED

Vancouver, British Columbia

JULY 1991

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,729

PETER E. WALCOTT & ASSOC. LTD.

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TABLE OF CONTENTS

	<u>Page</u>
INTRODUCTION.....	1
PROPERTY, LOCATION & ACCESS	2
PREVIOUS WORK	3
GEOLOGY	4
PURPOSE	5
SURVEY SPECIFICATIONS	6
SUMMARY, CONCLUSIONS & RECOMMENDATIONS	8

APPENDIX

COST OF SURVEY.....	i
PERSONNEL EMPLOYED ON SURVEY	ii
CERTIFICATION	iii
LOCATION MAP	iv
I.P. PSEUDOSECTIONS	v

ACCOMPANYING MAPS - Scale 1:5000

MAP POCKET

1st Separation Chargeability Contours	a = 25m	W-475M-1
2nd " " "	"	W-475M-2
10 Point Moving Average " "	"	W-475M-3
1st Separation Resistivity Contours	a = 25m	W-475M-4
2nd " " "	"	W-475M-5
10 Point Moving Average " "	"	W-475M-6

TABLE OF CONTENTS cont'd

1st Separation Metal Factor	a = 25m	W-475M-7
2nd " " "	"	W-475M-8
10 Point Moving Average Metal Factor	"	W-475M-9

INTRODUCTION.

Between August 8th and September 7th, 1990, Peter E. Walcott & Associates Limited carried out an induced polarization survey over part of a property, located in the Whitesail area of British Columbia, for Equity Silver Mines Limited.

The survey was carried out over thirteen east-west lines that were established by linecutters provided by Equity Silver.

Measurements (first to fourth) separation of apparent chargeability - the I.P. response parameter - and resistivity were made every 25 metres along the lines using the pole-dipole method of surveying with a twenty five metre dipole.

The progress of the survey was severely impeded by the numerous steep gullies and small cliffs that abound on the property.

The I.P. data are presented in contour form on individual pseudosections bound in this report. In addition the first, second and ten point moving average (filter) chargeability, resistivity, and metal factor results are shown in contour form on Maps W-475M-1 to 9 that accompany this report.

PROPERTY, LOCATION & ACCESS.

The property is located in the Omineca Mining Division of British Columbia and consists of the following claims:

<u>Claim Name</u>	<u>No. of Units</u>	<u>Record No.</u>	<u>Anniversary</u>
XK 2420 RAC	16	11202	April 17
XK 2418 RAC	16	11224	"
XK 2622 RAC	16	11239	"
XK 2620 RAC	16	11233	"
XK 2618 RAC	16	11230	"
XK 2616 RAC	16	11226	"
XK 2822 RAC	16	11206	"
XK 2820 RAC	16	11205	"
XK 2818 RAC	16	11237	"
XK 2816 RAC	16	11235	"

The claims are situated on the east side of Whitesail Lake between the 950 and 1650 metre elevations some 105 kilometres south of the town of Houston.

Access was obtained by means of float plane from Burns Lake to a camp on the shore of the lake.

PREVIOUS WORK.

Previous work on the property consisted of prospecting and minor drifting in the early twenties to forties.

The area was within the boundaries of Tweedsmuir Park between 1974 to 1989 so no exploration work was carried out in those years.

In 1989 a multi element silt and rock geochemical reconnaissance survey in conjunction with geological mapping was completed.

GEOLOGY.

The reader is referred to reports by the staff of Equity Silver Mines Limited.

Basically the area is underlain by a sequence of calc-alkaline continental volcanic rocks of the Lower Jurassic Telkwa formation of the Hazelton group that have been intruded by small Late Cretaceous and/or Tertiary diorite plugs and sills and andesite dykes.

Mineralization on the property consists of galena, sphalerite, tetrahedrite and pyrite in small narrow quartz veins in a shear zone.

PURPOSE.

The purpose of the survey was to use the I.P. method to identify possible zones of sulphide mineralization beneath the generally poorly rock exposed property, the presence of which was suggested by the favourable geological structures and spotty geochemical anomalies.

SURVEY SPECIFICATIONS.

The induced polarization (I.P.) survey was carried out using a pulse type system, the principal components of which are manufactured by Hunttec Limited and EDA Instruments Ltd. of Metropolitan Toronto, Ontario.

The system consists basically of three units, a receiver, a transmitter and a motor generator (Hunttec). The transmitter, which provided a maximum of 2.5 kw d.c. to the ground, obtains its power from a 2.5 kw 400 c.p.s. three phase alternator driven by a gasoline engine. The cycling rate of the transmitter is 2 seconds "current-on" and 2 seconds "current-off" with pulses reversing continuously in polarity. The data recorded in the field consists of careful measurements of the current (I) in amperes flowing through the current electrodes, C₁ and C₂, the primary voltage (V) appearing between the potential electrodes, P₁ through P₅, during the "current-on" part of the cycle, and the apparent chargeability (M_a) presented as a direct readout in millivolts per volt using a 160 millisecond delay and a 1580 millisecond sample window by the receiver, a digital receiver controlled by a micro-processor, during the "current-off" part of the cycle.

The apparent resistivity (ρ_a) in ohm metres is proportional to the ratio of the primary voltage and the measured current, the proportionality factor depending on the geometry of the array used. The chargeability and resistivity are called apparent as they are values which that portion of the earth would have if it were homogeneous. As the earth sampled is usually inhomogeneous the calculated apparent chargeability and resistivity are functions of the actual chargeability and resistivity of the rocks.

The survey was carried out using the "pole-dipole" method of surveying. In this method the current electrode, C₁, and the potential electrodes, P₁ through P₅, are moved in unison along the survey lines at a spacing of "a" (the dipole) apart, while the second current electrode, C₂, is kept constant at "infinity". The distance, "na" between C₁ and the nearest potential electrode generally controls the depth to be explored by the particular separation, "n", traverse.

SURVEY SPECIFICATIONS cont'd

A 25 metre dipole was employed on the survey, and first to fourth separation measurements made every 25 metres along the survey lines. In all some 22.6 kilometres of surveying were completed using this procedure.

DISCUSSION OF RESULTS.

The I.P. survey showed the area surveyed to exhibit a low chargeability background above which three anomalous zones are clearly discernible as can be seen on the plan maps of the contoured chargeability data - Maps W-475M-1 to 3 - and the individual pseudosections.

These are all located in the south part of the grid, with minor one line anomalies occurring elsewhere.

The smallest of the above three is a narrow zone that is associated with a narrow resistivity low that follows creek D - presumably a shear zone - from Line 20N to 30N, and is open to the south.

A larger resistivity low can be discerned striking just east of north across the grid around 18 to 20E with some offset or flexure between Lines 28 and 30N as can be seen on the contour plans of the resistivity data - Maps W-475M-4 to 6.

This low appears to be the signature of a zone of shearing and veining as interpreted on the geological compilation, possibly somewhat modified by the effects of topography and overburden.

It is wider and more dominant from line 34N to line 44N where creek D flows down its surface projection. However no chargeability response is associated with it at this location.

The strongest and most complex of the chargeability zones appears to be associated with the above zone of shearing from lines 20N to 34N although the former is considerably wider than the inferred zone and the resistivity low as can be seen from the respective maps. This chargeability zone is also open to the south although it would appear to be pinching out in that direction.

The third chargeability zone lies to the east of and is parallel to the larger zone, and occurs in an area of higher background resistivities. No possible causative effect for this zone has been noted on the poorly exposed mapped area.

DISCUSSION OF RESULTS cont'd

Other smaller, narrower resistivity lows can be readily observed on the pseudosections. These are most probably related to topography and/or small shear zones.

SUMMARY, CONCLUSIONS & RECOMMENDATIONS.

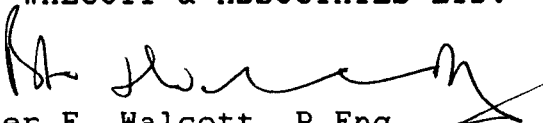
Between August 8th and September 7th, 1990, Peter E. Walcott & Associates Limited carried out an induced polarization survey on a property on the shores of Whitesail Lake, British Columbia for Equity Silver Mines Limited.

The I.P. results indicated the presence of three anomalous chargeability zones in the southern portion of the area surveyed, the largest of which encompassed and appeared to be associated with a resistivity low and a shear zone, containing the known mineralization on the property, along and in the vicinity of which favourable geochemical results were reported.

As all the zones have a shallow indicated depth of burial and in view of the fact that they are located in a recreational area the writer recommends that trenching be undertaken to investigate their causative sources and possible economic significance. Care should be taken in spotting their location due to the erratic line chainage encountered on the survey, mostly occasioned by the choppy topography.

Respectfully submitted,

PETER E. WALCOTT & ASSOCIATES LTD.


Peter E. Walcott, P.Eng.
Geophysicist

Vancouver,
British Columbia

July 1991

PETER E. WALCOTT & ASSOC. LTD.

A P P E N D I X
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GEOPHYSICAL SERVICES

COST OF SURVEY.

Peter E. Walcott & Associates Limited undertook the survey on a daily basis. Mobilization and reporting costs were extra so that the total cost of the services provided was \$42,423.29.

The cost of charter float plane service provided by Lake District Air Service was \$6,661.00, while the camp costs incurred by Equity Silver were \$3,500.00.

Thus the total cost of the geophysical project to date was \$52,584.29.

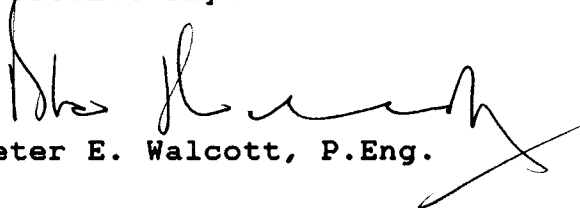
PERSONNEL EMPLOYED ON SURVEY

<u>Name</u>	<u>Occupation</u>	<u>Address</u>	<u>Dates</u>
Peter E. Walcott	Geophysicist	Peter E. Walcott & Assoc. 605 Rutland Court, Coquitlam, B.C. V3J 3T8	July 4-5, 1991
G. MacMillan	Geophysical Operator	"	Aug. 8th - Sept. 7th, Nov. 15th - Nov. 20th, 1990
I. Franey	"	"	Aug. 8th - Sept. 7th, 1990
P. Charlie	"	"	"
M. Paschier	"	"	Aug. 28th - Sept. 7th, 1990
John Choi	Helper	"	Aug. 8th - Aug. 27th, 1990
J. Walcott	Typing	"	July 11th, 1991

CERTIFICATION.

I, Peter E. Walcott, of the Municipality of Coquitlam, British Columbia, hereby certify that:

1. I am a graduate of the University of Toronto in 1962 with a B.A.Sc. in Engineering Physics, Geophysics Option.
2. I have been practising my profession for the last twenty nine years.
3. I am a member of the Association of Professional Engineers of British Columbia and Ontario.
4. I hold no interest, direct or indirect, in the securities or properties of Equity Silver Mines Limited nor do I expect to receive any.


Peter E. Walcott, P.Eng.

Vancouver,
British Columbia

July 1991

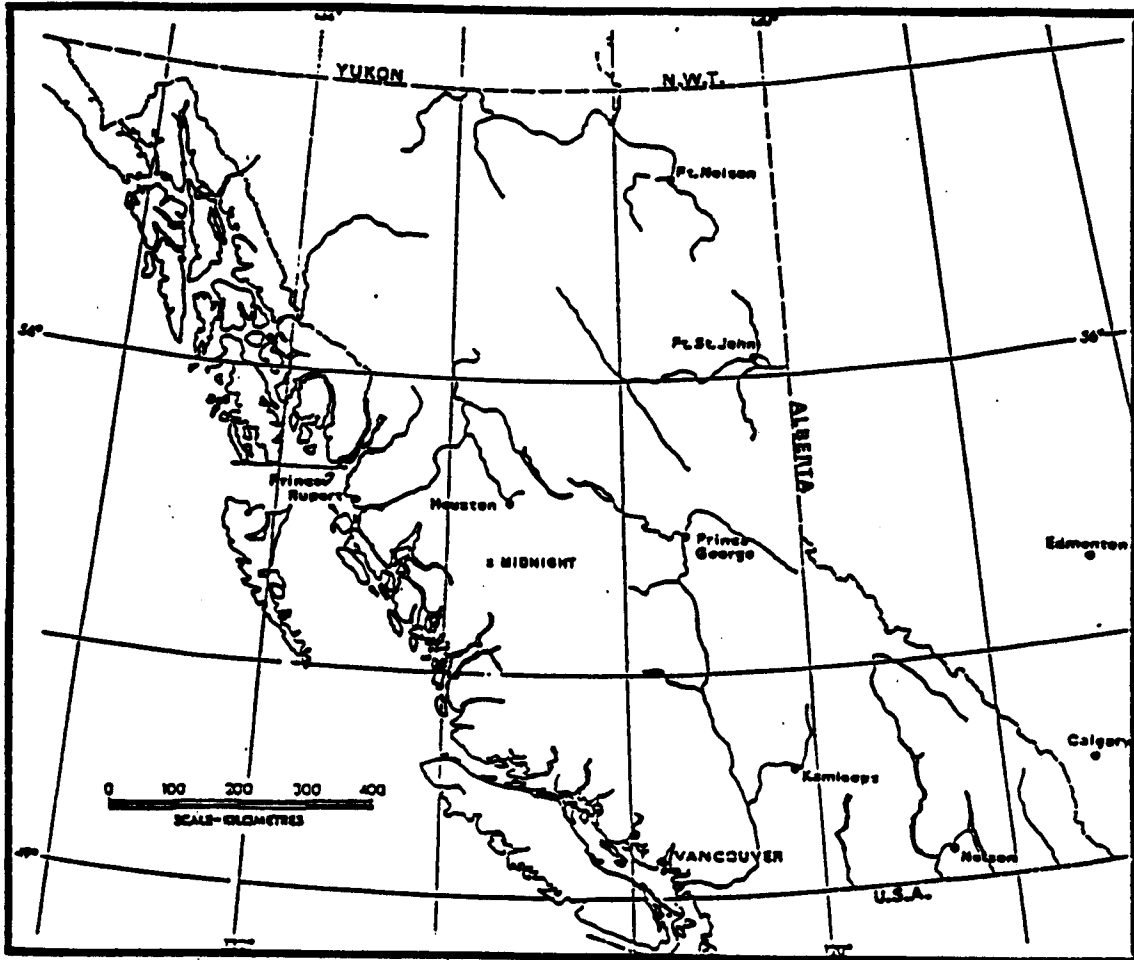
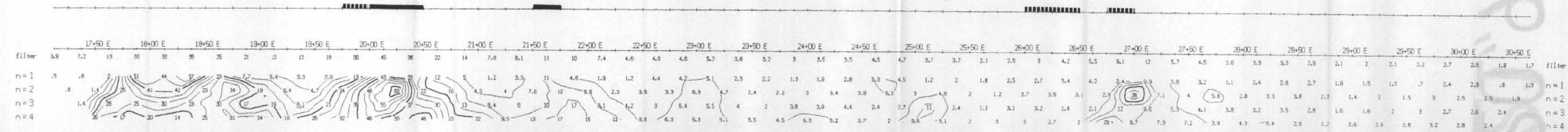
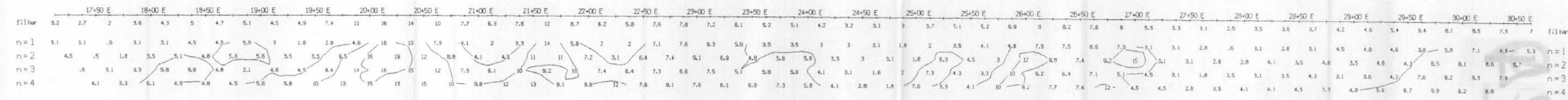
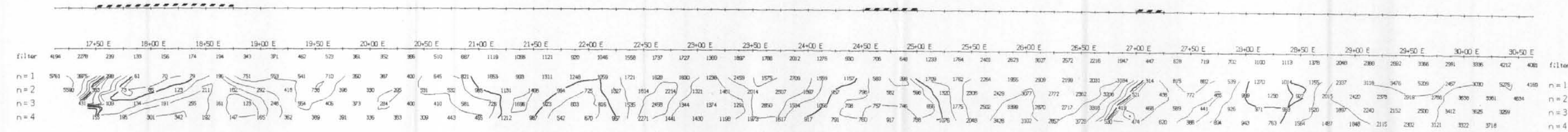
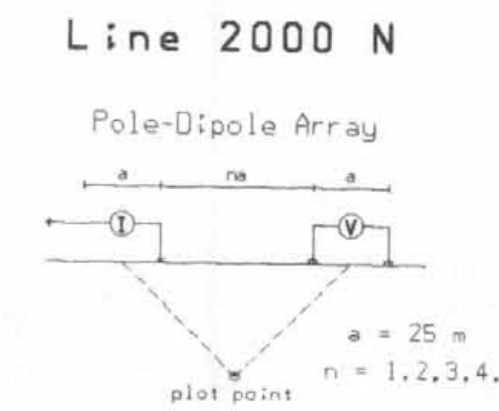
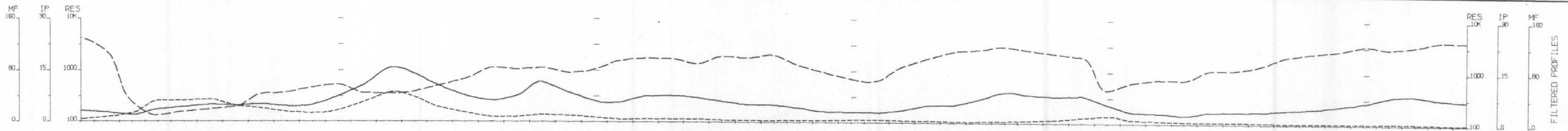


Figure 1 - Property Location Map



Filtered Profiles

Resistivity ----- filter
Polarization ----- **
Metal Factor ----- ***

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10, ...

Instrument: EDA IP2 rx, HUNTEC 2.5kv tx
Frequency: .125 Hz
Operator: G.M.

INTERPRETATION

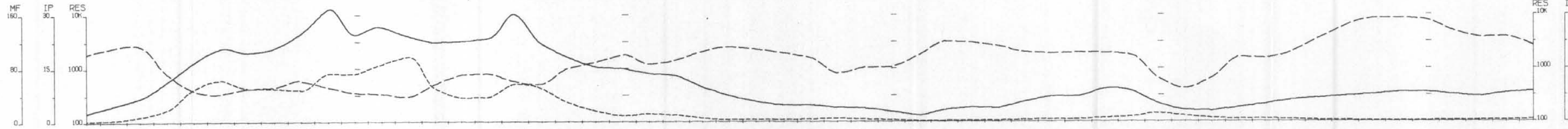
Well defined, strong increase in polarization with or without marked decrease in resistivity.
Fairly well defined moderate increase in polarization.
Poorly defined polarization increase.
Resistivity feature.

EQUITY SILVER MINES LTD.

INDUCED POLARIZATION SURVEY
MIDNIGHT GRID
WHITESAIL LAKE AREA, B.C.

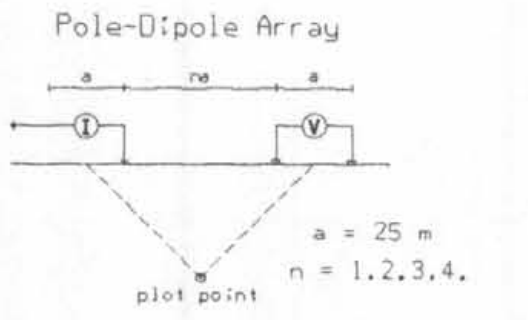
Date: 90/10/04 N.T.S.: 93-E/6
Interpretation by:
Scale: 1 : 2500

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RES 10K
IP 30
MF 160
FILTERED PROFILES

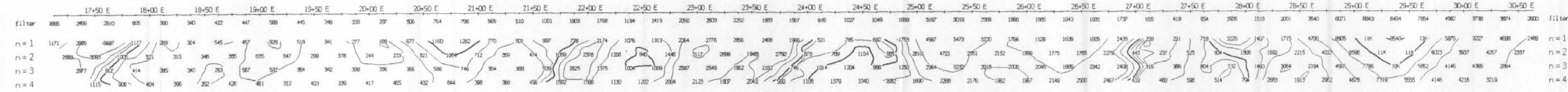
Line 2200 N



TOPOGRAPHY

Filtered Profiles

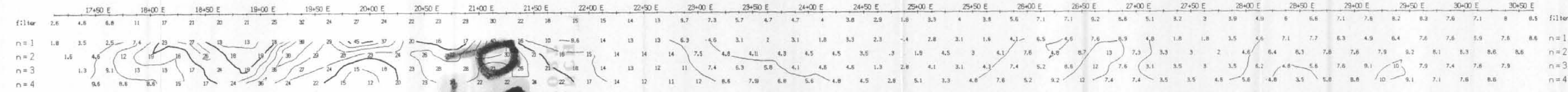
Resistivity ——— filter *
Polarization - - - - - **
Metal Factor - · - · - · ***



RESISTIVITY
(ohm-m)

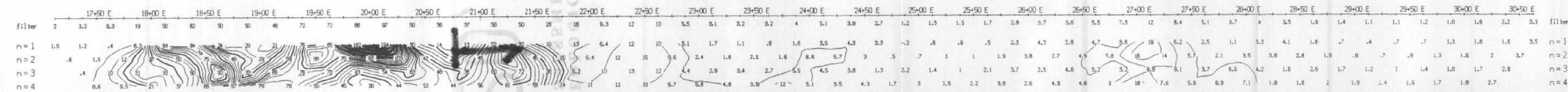
Logarithmic
Contours 1, 1.5, 2, 3, 5, 7.5, 10, ...

Instrument: EDA IP2 rx, HUNTEC 2.5kw tx
Frequency: .125 Hz
Operator: G.M.



CHARGEABILITY
(millivoltspervolt)

INTERPRETATION
Well defined, strong increase in polarization with or without marked decrease in resistivity.
Fairly well defined moderate increase in polarization.
Poorly defined polarization increase.
Resistivity feature.



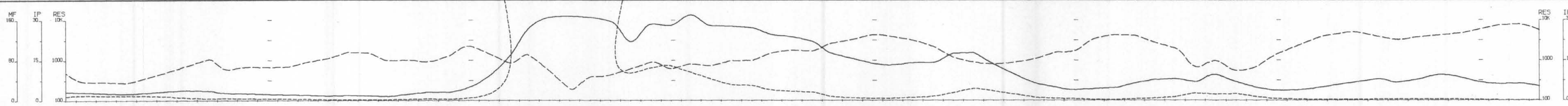
METAL FACTOR
(ip/res * 1000)

EQUITY SILVER MINES LTD.

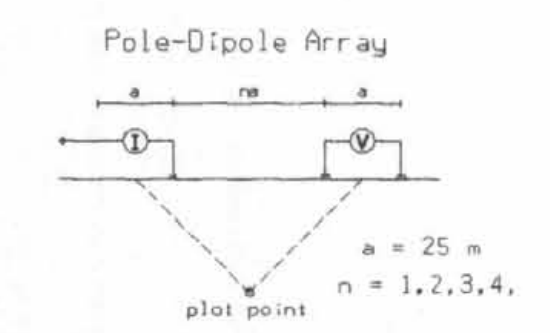
INDUCED POLARIZATION SURVEY
MIDNIGHT GRID
WHITESAIL LAKE AREA, B.C.

Date: 90/10/04 N.T.S.: 93-E/6
Interpretation by:
Scale: 1 : 2500

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Line 2400 N



TOPOGRAPHY

RESISTIVITY

(ohm-m)

CHARGEABILITY

(millivoltspervolt)

INTERPRETATION

METAL FACTOR
(ip/res * 1000)

Filtered Profiles

Resistivity ——— filter
Polarization - - - - - *
Metal Factor - - - - - **
* * * *

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10, ...

Instrument: EDA IP2 rx, HUNTEC 2.5kw tx
Frequency: .125 Hz
Operator: G.M.

INTERPRETATION

Well defined, strong increase in polarization with or without marked decrease in resistivity.

Fairly well defined moderate increase in polarization.

Poorly defined polarization increase.

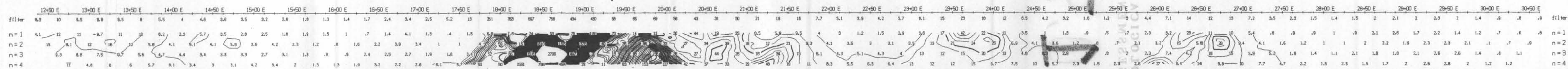
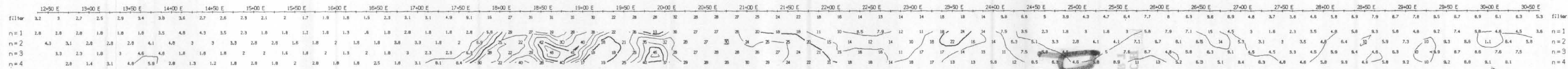
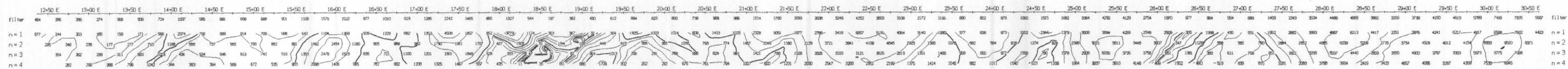
Resistivity feature.

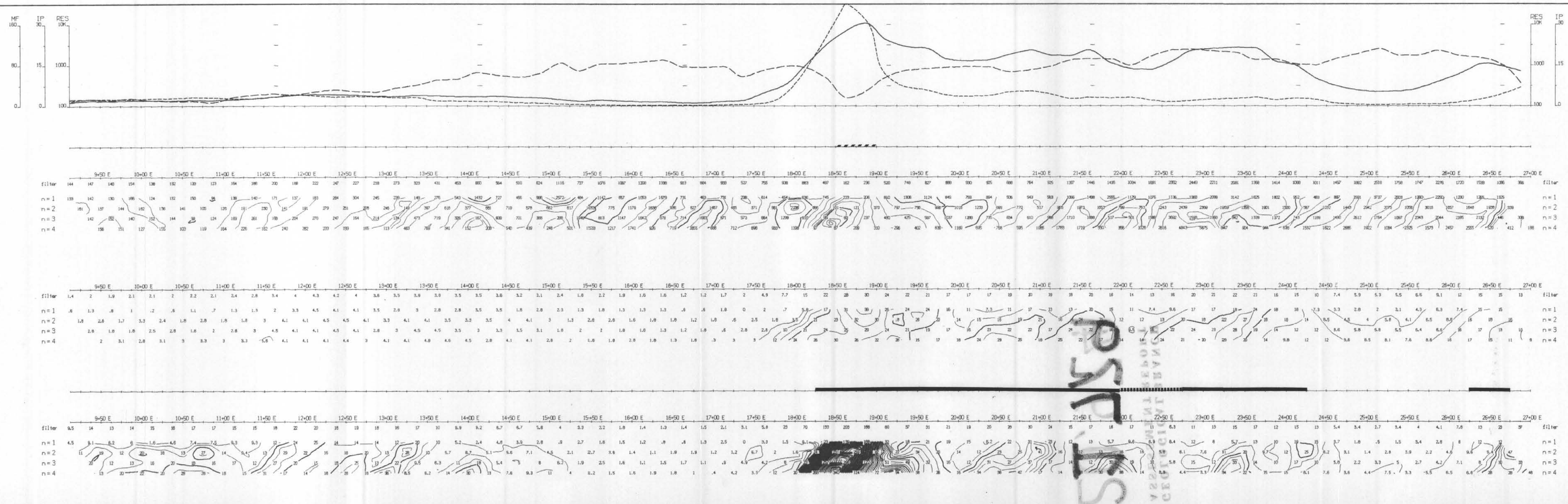
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INDUCED POLARIZATION SURVEY
MIDNIGHT GRID
WHITESAIL LAKE AREA, B.C.

Date: 90/10/11 N.T.S.: 93-E/6
Interpretation by:
Scale: 1 : 2500

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FILTERED PROFILES

TOPOGRAPHY

RESISTIVITY (ohm-m)

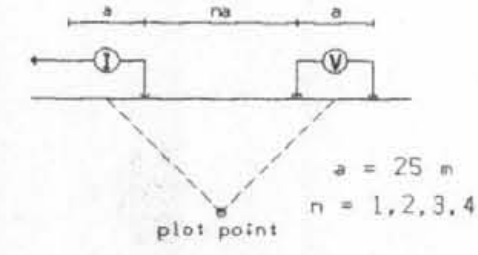
CHARGEABILITY (millivoltspervolt)

INTERPRETATION

METAL FACTOR (ip/res * 1000)

Line 2600 N

Pole-Dipole Array



Filtered Profiles

Resistivity ——— filter *
 Polarization ——— **
 Metal Factor - - - - - ***

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10, ...

Instrument: EDA IP2 rx, HUNTEC 2.5kw tx
 Frequency: .125 Hz
 Operator: G.M.

INTERPRETATION

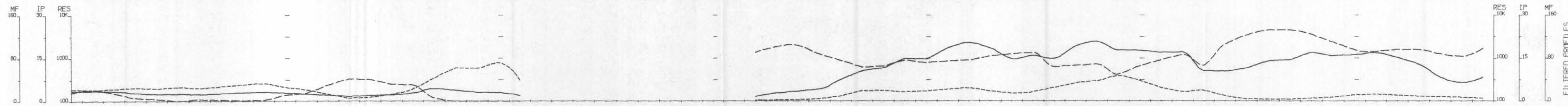
- Well defined, strong increase in polarization with or without marked decrease in resistivity.
- Fairly well defined moderate increase in polarization.
- Poorly defined polarization increase.
- Resistivity feature.

EQUITY SILVER MINES LTD.

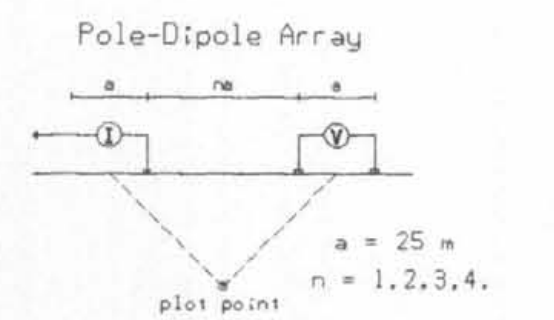
INDUCED POLARIZATION SURVEY
 MIDNIGHT GRID
 WHITESAIL LAKE AREA, B.C.

Date: 90/10/11 N.T.S.: 93-E/6
 Interpretation by:
 Scale: 1 : 2500

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Line 2800 N



TOPOGRAPHY

Filtered Profiles

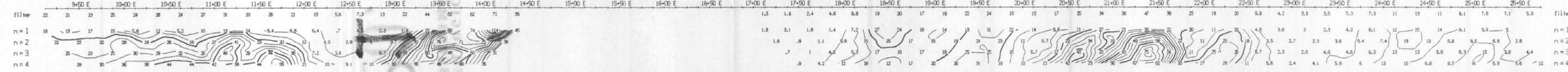
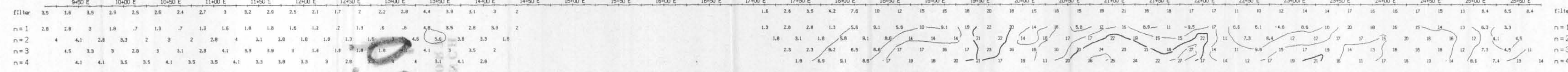
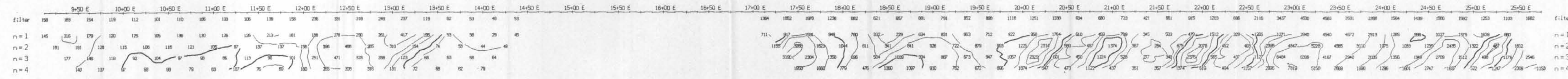
Resistivity	---	filter
Polarization	---	*
Metal Factor	---	***

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10, ...

Instrument: EDA IP2 rx, HUNTEC 2.5kv tx
Frequency: .125 Hz
Operator: G.M.

INTERPRETATION

- Well defined, strong increase in polarization with or without marked decrease in resistivity.
- Fairly well defined moderate increase in polarization.
- Poorly defined polarization increase.
- Resistivity feature.



CHARGEABILITY (millivoltspervolt)

INTERPRETATION

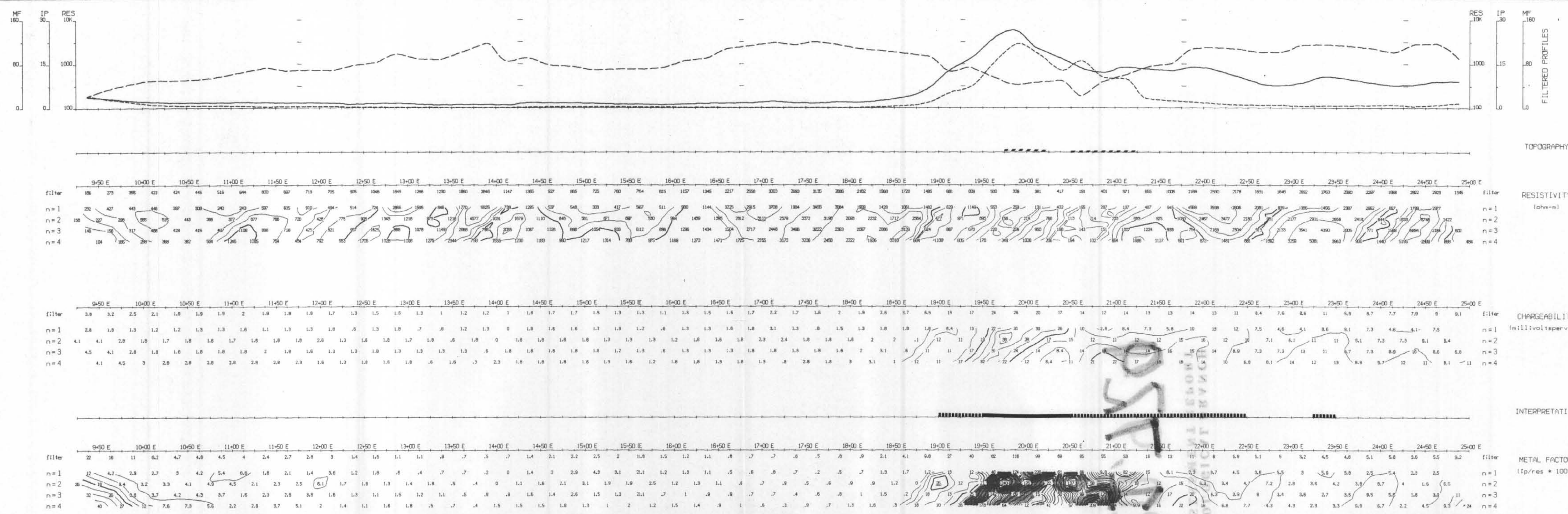
METAL FACTOR (ip/res * 1000)

EQUITY SILVER MINES LTD.

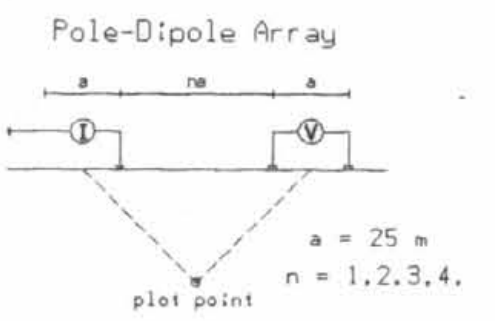
INDUCED POLARIZATION SURVEY
MIDNIGHT GRID
WHITESAIL LAKE AREA, B.C.

Date: 90/10/11 N.T.S.: 93-E/6
Interpretation by:
Scale: 1 : 2500

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Line 3000 N



Filtered Profiles

Resistivity ——— filter *
 Polarization ——— **
 Metal Factor - - - - - ***

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10, ...

Instrument: EDA IP2 rx, HUNTEC 2.5kw tx
 Frequency: .125 Hz
 Operator: G.M.

INTERPRETATION

- Well defined, strong increase in polarization with or without marked decrease in resistivity.
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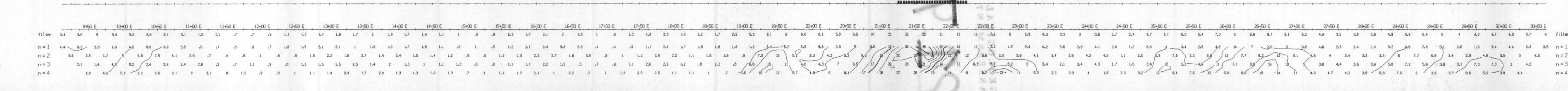
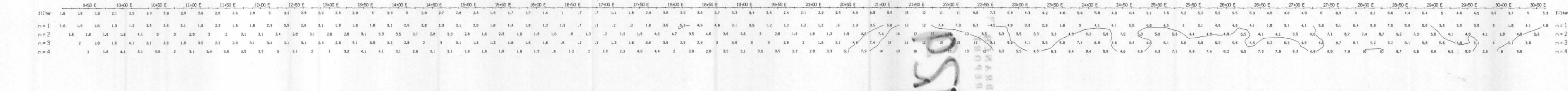
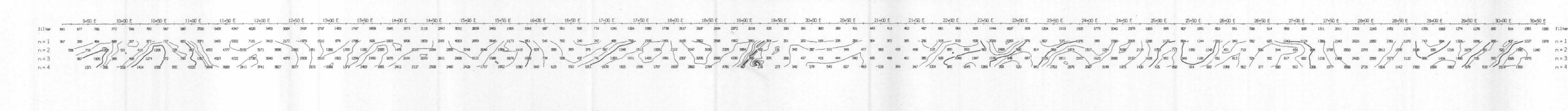
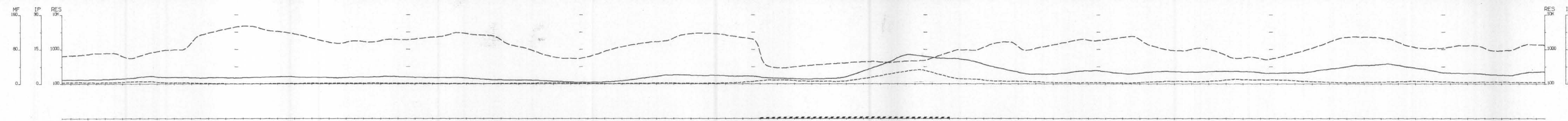
EQUITY SILVER MINES LTD.

INDUCED POLARIZATION SURVEY
 MIDNIGHT GRID
 WHITESAIL LAKE AREA, B.C.

Date: 90/10/11 N.T.S.: 93-E/6
 Interpretation by:
 Scale: 1 : 2500

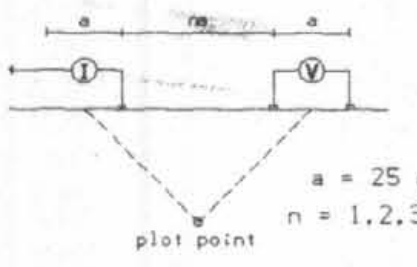
PETER E. WALCOTT & ASSOC. LTD.

21,729



Line 3200 N

Pole-Dipole Array



TOPOGRAPHY
Filtered Profiles
RESISTIVITY (ohm-m)
filter *
**

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10, ...
Instrument: EDA IP2 rx, HUNTEC 2.5kw tx
Frequency: .125 Hz
Operator: G.M.

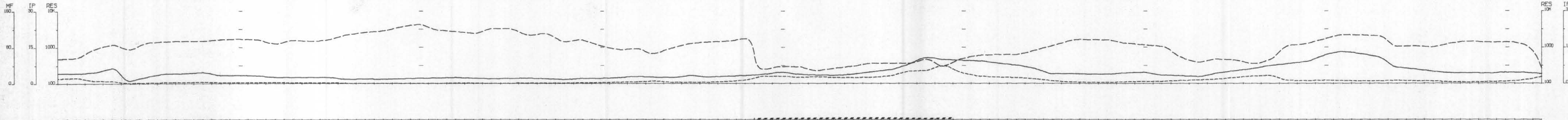
INTERPRETATION
Well defined, strong increase in polarization with or without marked decrease in resistivity.
Fairly well defined moderate increase in polarization.
Poorly defined polarization increase.
Resistivity feature.

EQUITY SILVER MINES LTD.

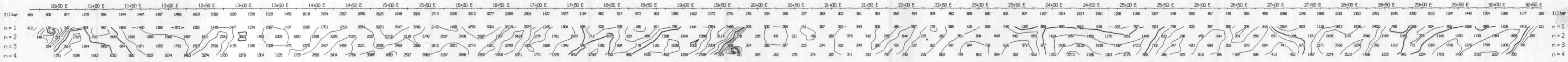
INDUCED POLARIZATION SURVEY
MIDNIGHT GRID
WHITESAIL LAKE AREA, B.C.

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Scale: 1 : 2500

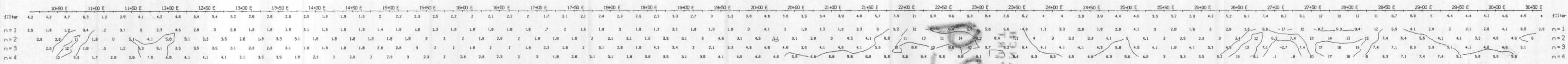
PETER E. WALCOTT & ASSOC. LTD.



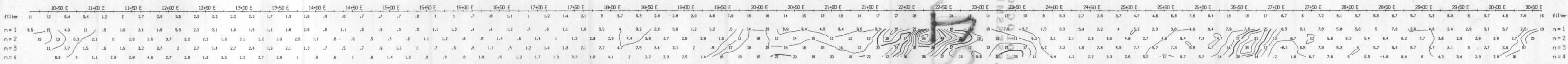
TOPOGRAPHY



RESISTIVITY (ohm-m)



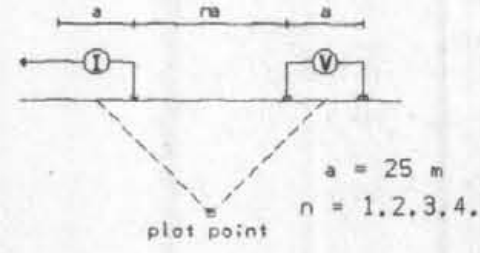
CHARGEABILITY (millivoltspervolt)



METAL FACTOR (ip/res * 1000)

Line 3400 N

Pole-Dipole Array



Filtered Profiles

Resistivity --- filter
Polarization --- **
Metal Factor --- ***

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10, ...

Instrument: EDA IP2 rx, HUNTEC 2.5kw tx
Frequency: .125 Hz
Operator: G.M.

INTERPRETATION

Well defined, strong increase in polarization with or without marked decrease in resistivity.

Fairly well defined moderate increase in polarization.

Poorly defined polarization increase.

Resistivity feature.

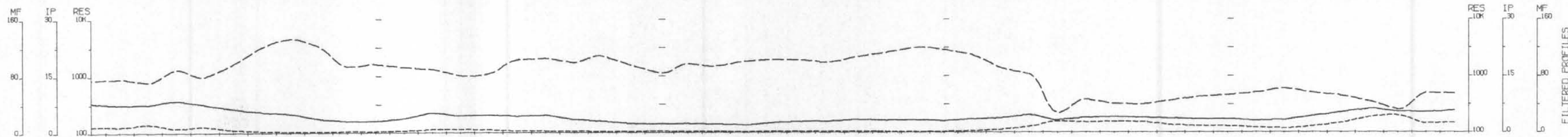
EQUITY SILVER MINES LTD.

INDUCED POLARIZATION SURVEY
MIDNIGHT GRID
WHITESAIL LAKE AREA, B.C.

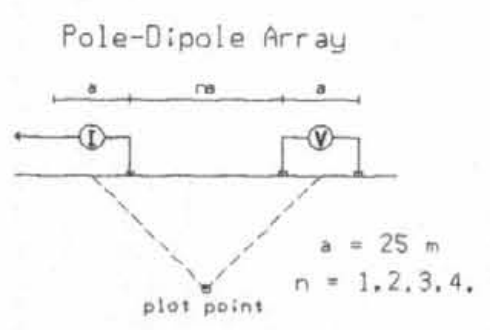
Date: 90/10/11 N.T.S.: 93-E/6
Interpretation by:
Scale: 1 : 2500

PETER E. WALCOTT & ASSOC. LTD.

21,729



Line 3600 N



Filtered Profiles

Resistivity --- filter *
 Polarization --- **
 Metal Factor - - - - - ***

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10, ...

Instrument: EDA IP2 rx, HUNTEC 2.5kw tx
 Frequency: .125 Hz
 Operator: G.M.

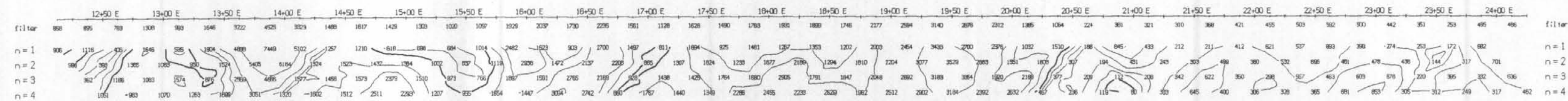
INTERPRETATION

Well defined, strong increase in polarization with or without marked decrease in resistivity.

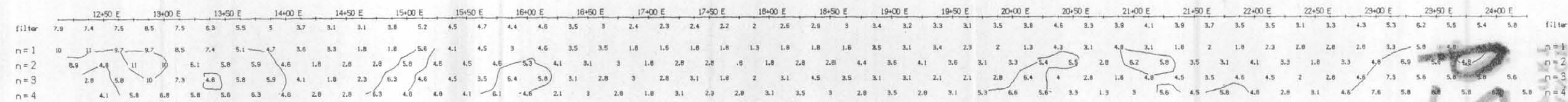
Fairly well defined moderate increase in polarization.

Poorly defined polarization increase.

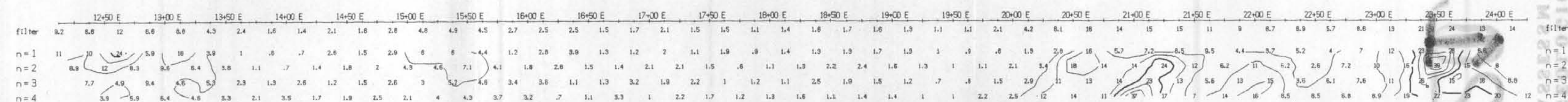
--- Resistivity feature.



RESISTIVITY (ohm-m)



CHARGEABILITY (millivoltspervolt)



METAL FACTOR (ip/res * 1000)

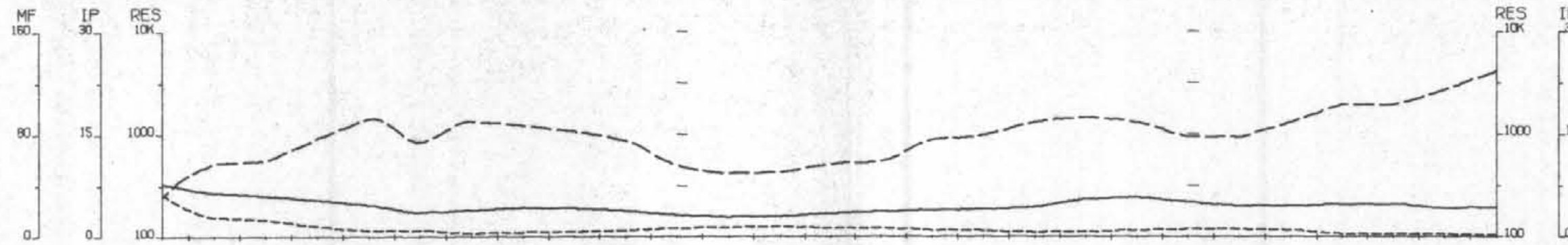
EQUITY SILVER MINES LTD.

INDUCED POLARIZATION SURVEY
 MIDNIGHT GRID
 WHITESAIL LAKE AREA, B.C.

Date: 90/10/12 N.T.S.: 93-E/6
 Interpretation by:
 Scale: 1 : 2500

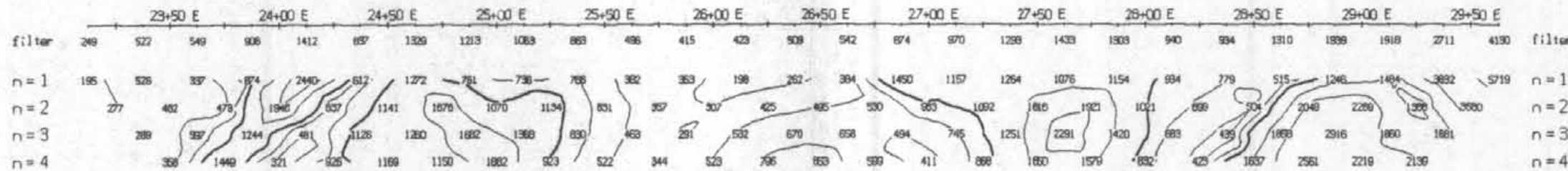
PETER E. WALCOTT & ASSOC. LTD.

21, 729

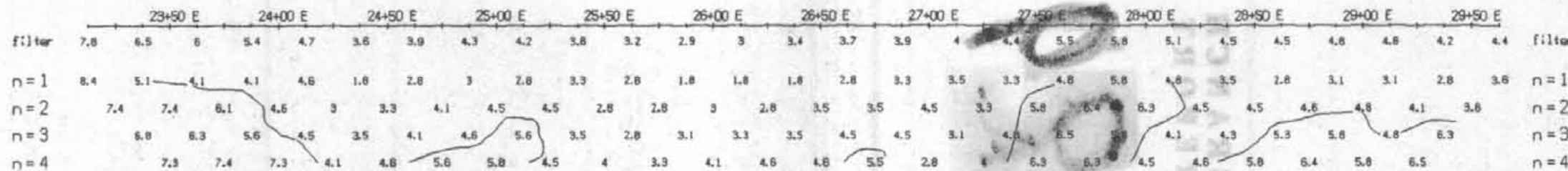


FILTERED PROFILES

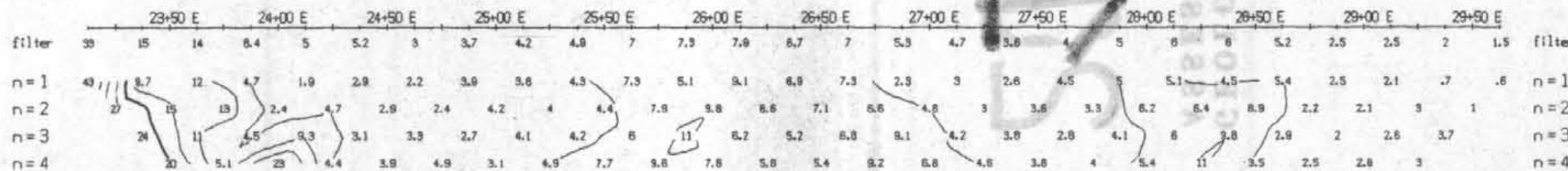
TOPOGRAPHY



RESISTIVITY
(ohm-m)



CHARGEABILITY
(millivolts per volt)

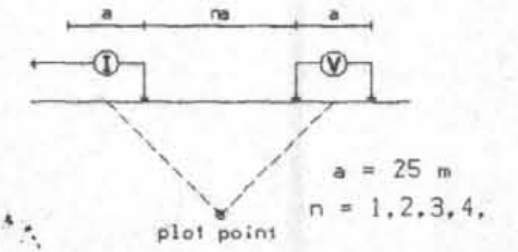


INTERPRETATION

METAL FACTOR
(ip/res * 1000)

Line 3800 N

Pole-Dipole Array



Filtered Profiles

Resistivity filter *
Polarization **
Metal Factor ***

Logarithmic Contours .1, 1.5, 2, 3, 5, 7.5, 10, ...

Instrument: EDA IP2 rx, HUNTEC 2.5kw tx
Frequency: .125 Hz
Operator: G.M.

INTERPRETATION

Well defined, strong increase in polarization with or without marked decrease in resistivity.

Fairly well defined moderate increase in polarization.

Poorly defined polarization increase.

Resistivity feature.

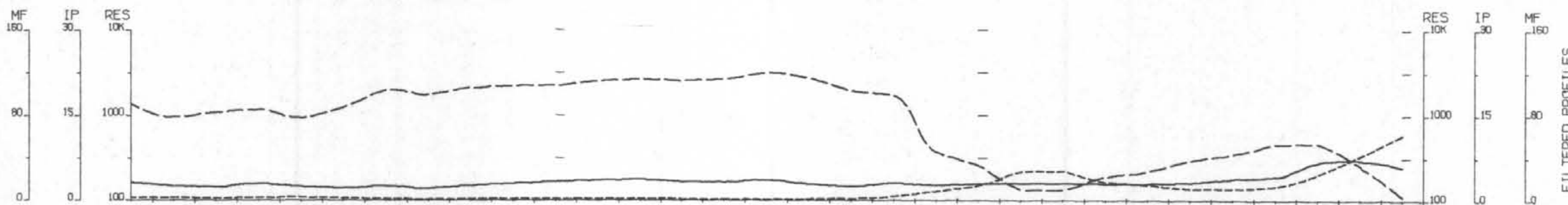
EQUITY SILVER MINES LTD.

INDUCED POLARIZATION SURVEY
MIDNIGHT GRID
WHITESAIL LAKE AREA, B.C.

Date: 90/10/11 N.T.S.: 93-E/6
Interpretation by:
Scale: 1 : 2500

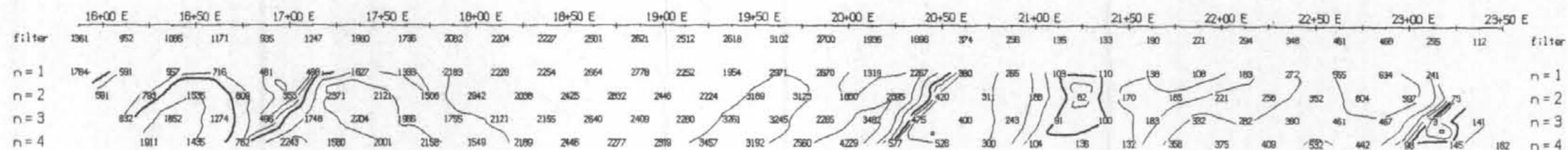
PETER E. WALCOTT & ASSOC. LTD.

21,729

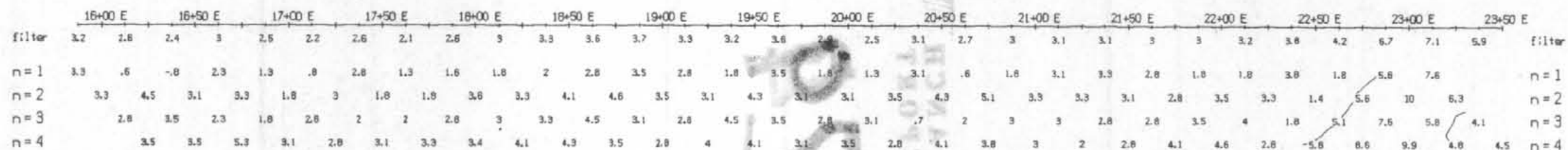


FILTERED PROFILES

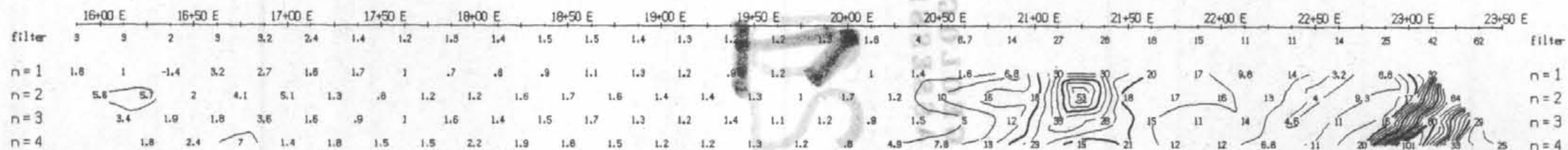
TOPOGRAPHY



RESISTIVITY
(ohm-m)



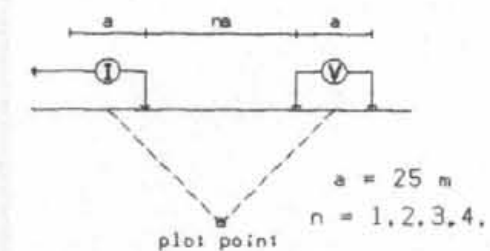
CHARGEABILITY
(millivoltspervolt)



METAL FACTOR
(ip/res * 1000)

Line 3800 N

Pole-Dipole Array



Filtered Profiles

Resistivity ——— filter *
Polarization ——— **
Metal Factor - - - - - ***

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10, ...

Instrument: EDA IP2 rx, HUNTEC 2.5kw tx
Frequency: .125 Hz
Operator: G.M.

INTERPRETATION

Well defined, strong increase in polarization with or without marked decrease in resistivity.

Fairly well defined moderate increase in polarization.

Poorly defined polarization increase.

--- Resistivity feature.

INTERPRETATION

EQUITY SILVER MINES LTD.

INDUCED POLARIZATION SURVEY

MIDNIGHT GRID
WHITESAIL LAKE AREA, B.C.

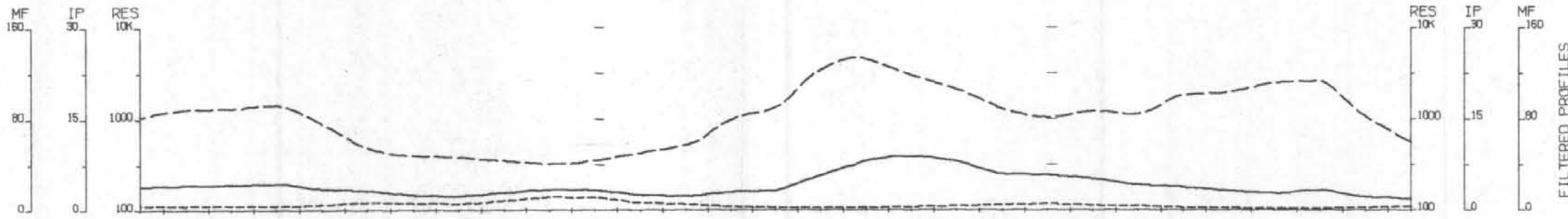
Date: 90/10/11 N.T.S.: 93-E/6

Interpretation by:

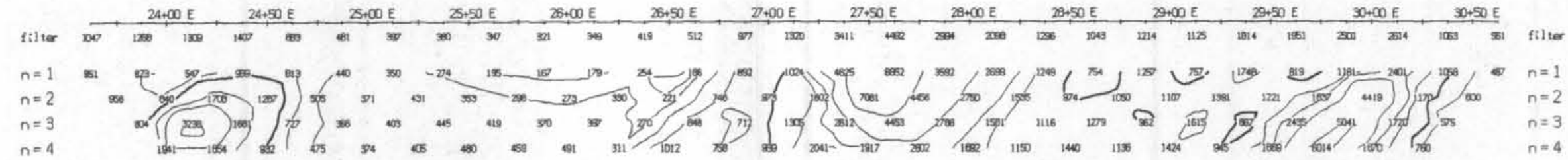
Scale: 1 : 2500

PETER E. WALCOTT & ASSOC. LTD.

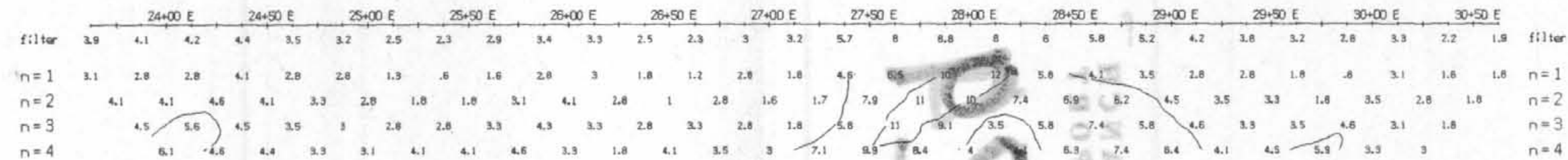
21, 729



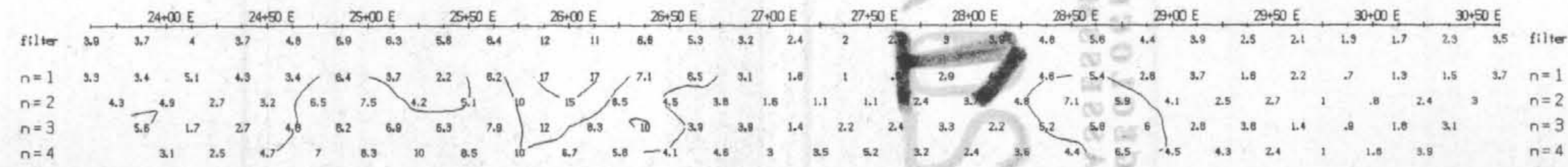
TOPOGRAPHY



RESISTIVITY
(ohm-m)



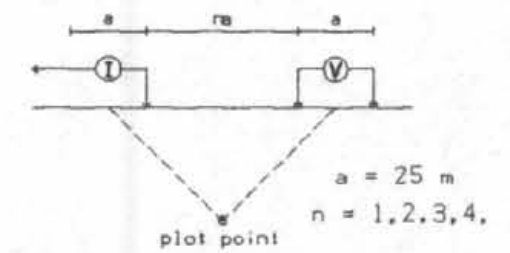
CHARGEABILITY
(millivolts per volt)



METAL FACTOR
(ip/res * 1000)

Line 3600 N

Pole-Dipole Array



Filtered Profiles

Resistivity filter *
Polarization **
Metal Factor ***

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10, ...

Instrument: EDA IP2 rx, HUNTEC 2.5kw tx
Frequency: .125 Hz
Operator: G.M.

INTERPRETATION

Well defined, strong increase in polarization with or without marked decrease in resistivity.

Fairly well defined moderate increase in polarization.

Poorly defined polarization increase.

Resistivity feature.

INTERPRETATION

EQUITY SILVER MINES LTD.

INDUCED POLARIZATION SURVEY

MIDNIGHT GRID
WHITESAIL LAKE AREA, B.C.

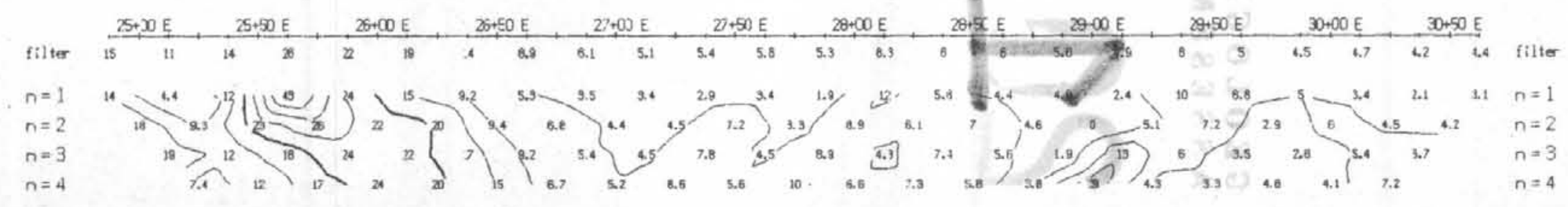
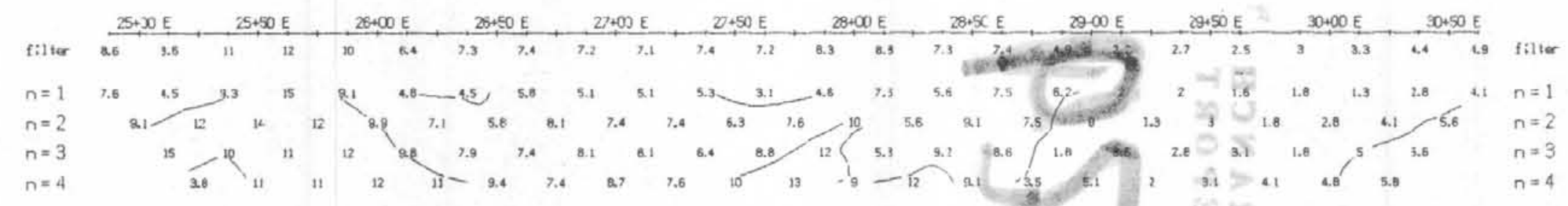
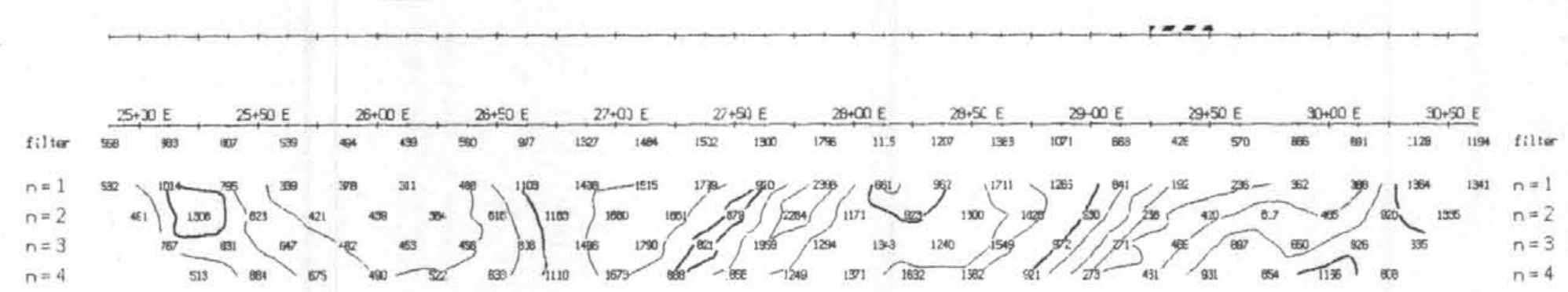
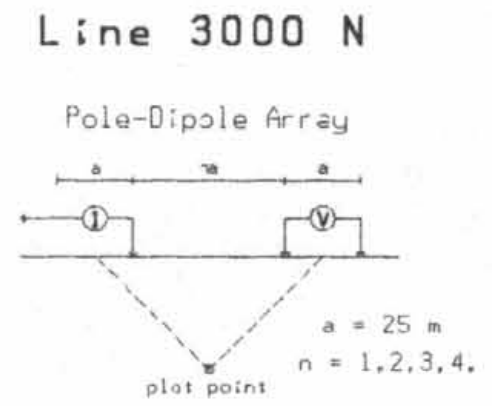
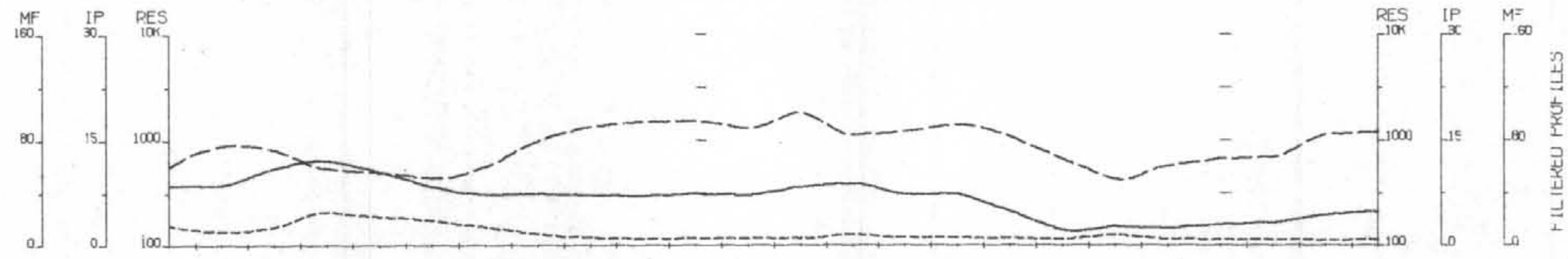
Date: 90/10/12 N.T.S.: 93-E/6

Interpretation by:

Scale: 1 : 2500

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21,729



Filtered Profiles

Resistivity ----- filter *

Polarization ----- **

Metal Factor ----- ***

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10, ...

Instrument: EDA IP2 rx, HUNTEC 2.5kw tx
Frequency: .125 Hz
Operator: G.M.

INTERPRETATION

Well defined, strong increase in polarization with or without marked decrease in resistivity.

Fairly well defined moderate increase in polarization.

Poorly defined polarization increase.

Resistivity feature.

EQUITY SILVER MINES LTD.

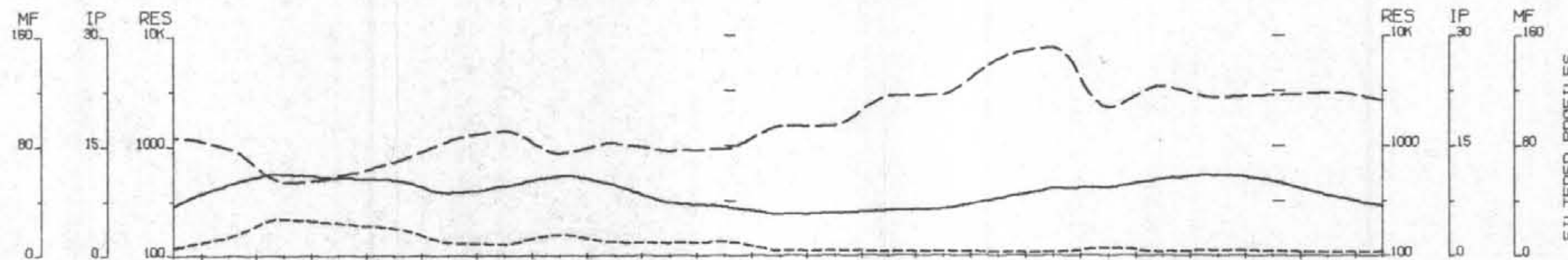
INDUCED POLARIZATION SURVEY

MIDNIGHT GRID
WHITESAIL LAKE AREA, B.C.

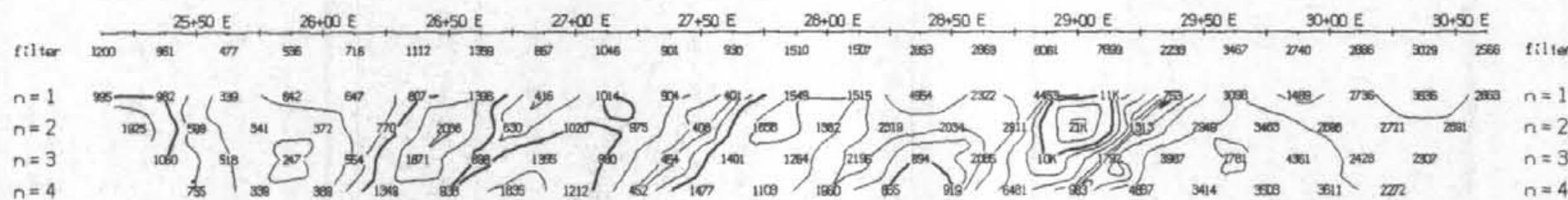
Date: 91/07/12 N.T.S.: 33-E/6
Interpretation by:
Scale: 1 : 2500

PETER E. WALCOTT & ASSOC. LTD.

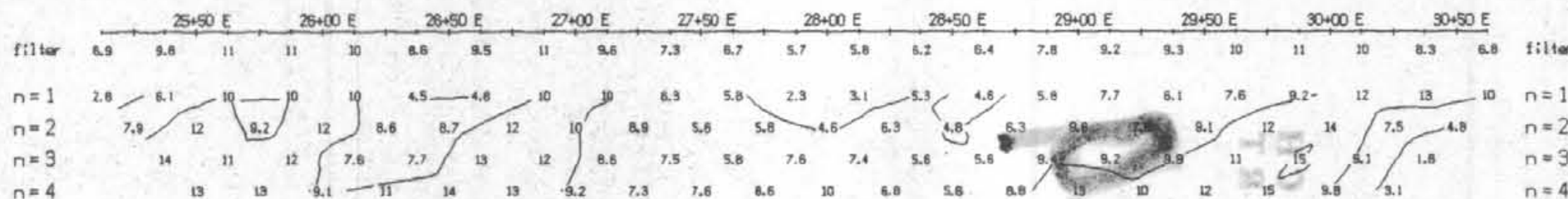
21, 729



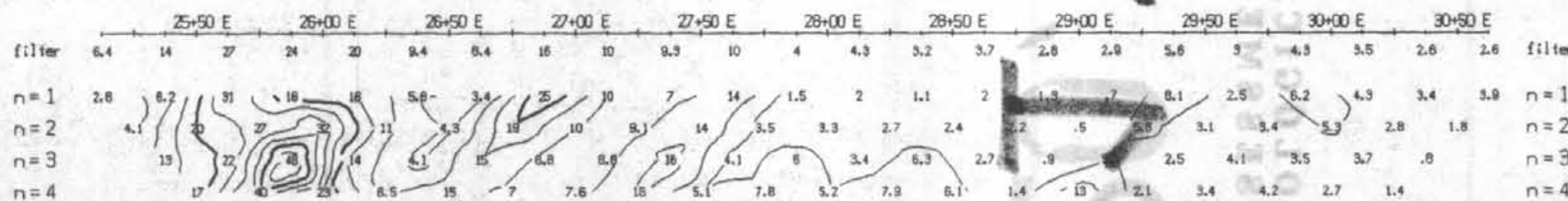
TOPOGRAPHY



RESISTIVITY
(ohm-m)



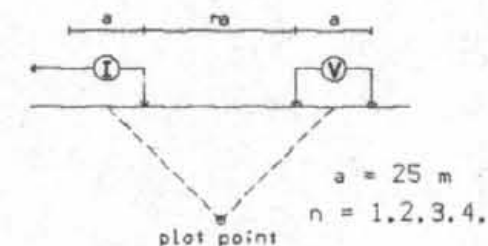
CHARGEABILITY
(millivoltspervolt)



METAL FACTOR
(ip/res * 1000)

Line 2800 N

Pole-Dipole Array



Filtered Profiles

Resistivity	-----	filter
Polarization	-----	*
Metal Factor	-----	**

Logarithmic
Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

Instrument: EDA IP2 rx, HUNTEC 2.5kw tx
Frequency: .125 Hz
Operator: G.M.

INTERPRETATION

Well defined, strong increase in polarization with or without marked decrease in resistivity.

■■■■■■ Fairly well defined moderate increase in polarization.

Poorly defined polarization increase.

Resistivity feature.

INTERPRETATION

EQUITY SILVER MINES LTD.

INDUCED POLARIZATION SURVEY

MIDNIGHT GRID
WHITESAIL LAKE AREA, B.C.

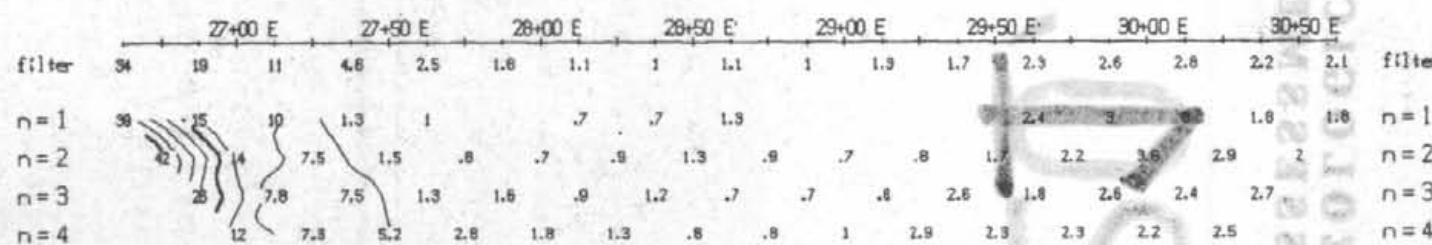
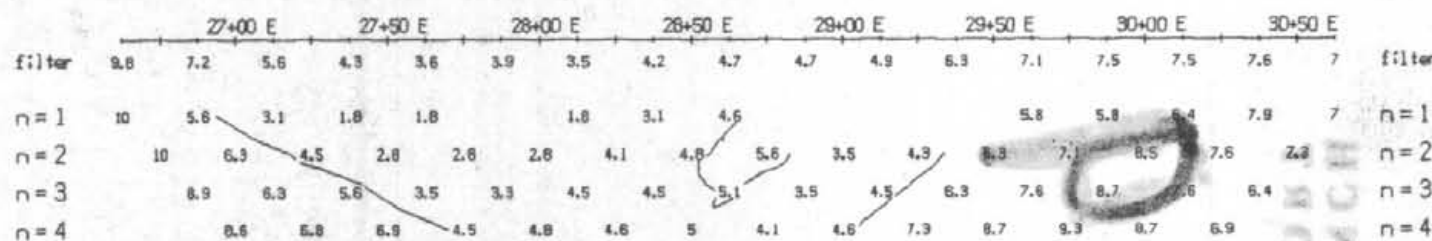
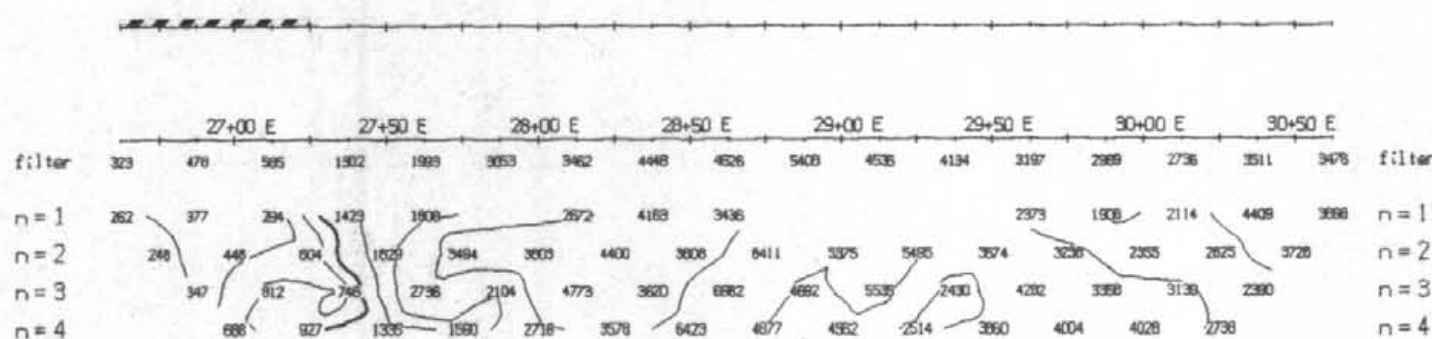
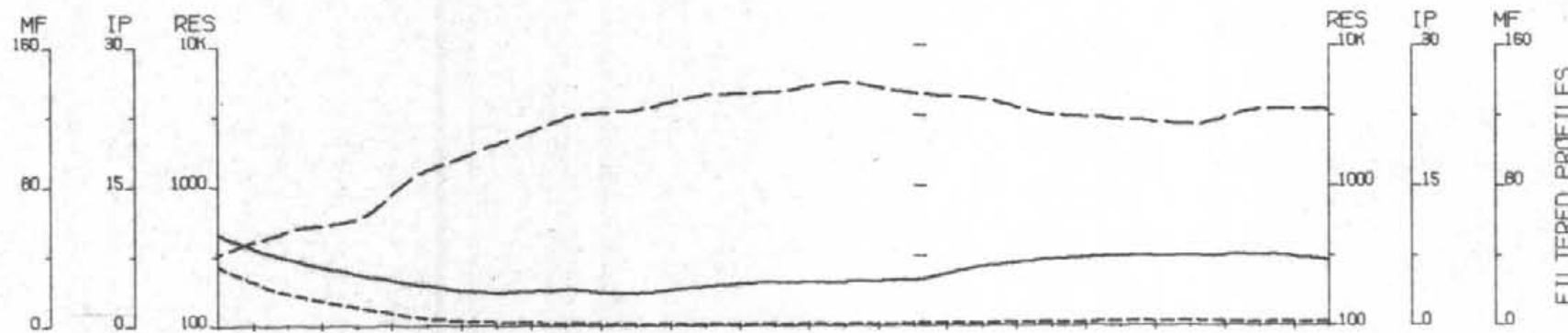
Date: 90/10/11 N.T.S.: 93-E/6

Interpretation by:

Scale: 1 : 2500

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21,729



TOPOGRAPHY

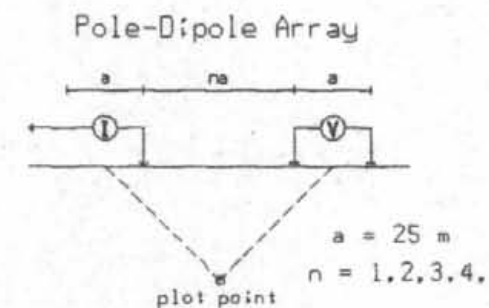
RESISTIVITY
(ohm-m)

CHARGEABILITY
(millivolts per volt)

INTERPRETATION

METAL FACTOR
(ip/res * 1000)

Line 2600 N



Filtered Profiles

Resistivity ----- filter *
Polarization ===== **
Metal Factor ----- ***

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10, ...

Instrument: EDA IP2 rx, HUNTEC 2.5kw tx
Frequency: .125 Hz
Operator: G.M.

INTERPRETATION

Well defined, strong increase in polarization with or without marked decrease in resistivity.
Fairly well defined moderate increase in polarization.
Poorly defined polarization increase.

--- Resistivity feature.

EQUITY SILVER MINES LTD.

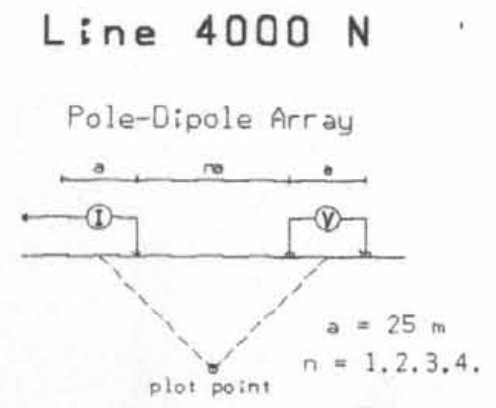
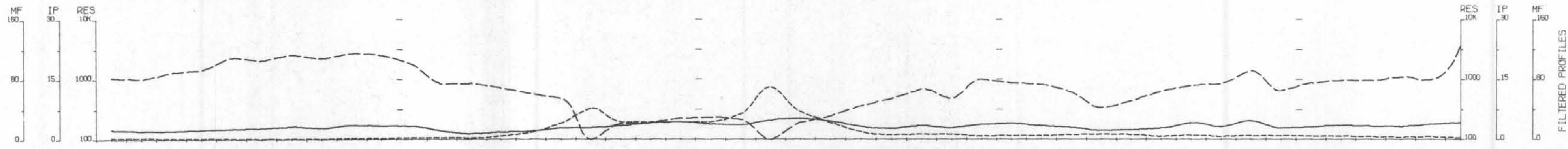
INDUCED POLARIZATION SURVEY

MIDNIGHT GRID
WHITESAIL LAKE AREA, B.C.

Date: 90/10/11 N.T.S.: 93-E/6
Interpretation by:
Scale: 1 : 2500

PETER E. WALCOTT & ASSOC. LTD.

21,729



TOPOGRAPHY

Filtered Profiles

Resistivity --- filter *
Polarization --- **
Metal Factor - - - - - ***

RESISTIVITY
(ohm-m)

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10, ...

Instrument: EDA IP2 rx, HUNTEC 2.5kw tx
Frequency: .125 Hz
Operator: G.M.

INTERPRETATION

Well defined, strong increase in polarization with or without marked decrease in resistivity.
Fairly well defined moderate increase in polarization.
Poorly defined polarization increase.

--- Resistivity feature.

INTERPRETATION

EQUITY SILVER MINES LTD.

INDUCED POLARIZATION SURVEY
MIDNIGHT GRID
WHITESAIL LAKE AREA, B.C.

Date: 90/10/11 N.T.S.: 93-E/6
Interpretation by:
Scale: 1 : 2500

PETER E. WALCOTT & ASSOC. LTD.

filter	17+50 E	18+00 E	18+50 E	19+00 E	19+50 E	20+00 E	20+50 E	21+00 E	21+50 E	22+00 E	22+50 E	23+00 E	23+50 E	24+00 E	24+50 E	25+00 E	25+50 E	26+00 E	26+50 E	27+00 E	27+50 E	28+00 E	28+50 E	filter																								
n=1	1095	1012	1298	1445	2281	2375	2538	2249	3888	2504	1776	882	849	710	575	476	76	162	190	224	259	213	88	190	245	357	476	678	403	989	870	817	809	337	438	625	760	847	1384	646	883	980	951	1084	980	3577	n=1	
n=2	1095	998	884	1180	1980	2387	2383	1970	2441	3472	2885	788	880	712	401	775	48	77	200	185	220	329	45	84	220	289	300	880	940	327	1490	944	920	791	226	180	290	485	727	3108	953	1154	921	332	882	707	6086	n=2
n=3	937	1370	1073	2121	1842	2598	1818	2494	3257	3227	859	957	883	785	1251	74	100	88	241	249	313	51	91	15	368	289	708	331	788	527	1100	1014	286	279	493	887	813	1288	395	987	482	854	1000	1000	1157	n=3		
n=4	1283	1527	1918	1908	2442	1878	2159	3380	2980	1024	1081	882	938	1758	108	157	105	129	311	412	412	55	103	146	254	308	640	302	716	470	536	949	280	292	444	1041	1077	1875	384	314	321	475	2108	158	1988	n=4		

filter	17+50 E	18+00 E	18+50 E	19+00 E	19+50 E	20+00 E	20+50 E	21+00 E	21+50 E	22+00 E	22+50 E	23+00 E	23+50 E	24+00 E	24+50 E	25+00 E	25+50 E	26+00 E	26+50 E	27+00 E	27+50 E	28+00 E	28+50 E	filter																							
n=1	2.4	2.1	2.1	2.4	2.6	2.8	3.2	2.8	3.5	3.4	3.3	2.1	1.4	1.8	2	2.8	2.9	3.4	4.1	4.4	3.8	3.6	4.8	5.2	4.5	3.2	2.7	3.4	2.9	3.7	4	3.4	3	2.2	2.4	2.8	4.1	3.2	4.7	2.8	3.1	3.5	3.3	3.7	3.8	4.2	n=1
n=2	1.8	1.3	1.6	1.8	1.8	1.6	2.3	1.8	2.8	2	3.5	1.8	.8	1.3	.6	1.8	1.8	1.8	2.8	4.1	4.1	3.5	3.5	3.3	3.1	1.8	1.3	1.8	.6	3.1	3.4	3.1	3.3	1.3	1.7	.6	2.8	.8	6.4	1.8	2.3	2.8	1.8	.8	2.8	3.8	n=2
n=3	2.8	2.5	1.8	1.8	2.8	1.8	4.3	2.8	3.1	3.5	3.8	3.3	1.8	2	1.3	3	3.5	3.5	2	5.6	6.2	1.8	2.8	6.8	6.9	4.5	4.1	3.5	2.8	3	3.5	4.5	3.3	1.6	2.5	1.8	4.5	3.5	5.6	1.8	3.5	3.1	3.5	4.1	4.6	4.8	n=3
n=4	2.8	2.8	2.6	4.1	4.5	2.8	3.1	4.3	5.1	4.1	1.8	1.8	.7	3.1	3.5	2.3	3.3	5.8	5.8	2.5	3	6.1	6.2	6.3	4.5	4.8	6.8	4.1	4.6	4.1	4.1	2.8	2.4	1.8	4.8	4.5	6.3	5.1	1.6	4.8	1.3	4.8	4.6	4.8	n=4		

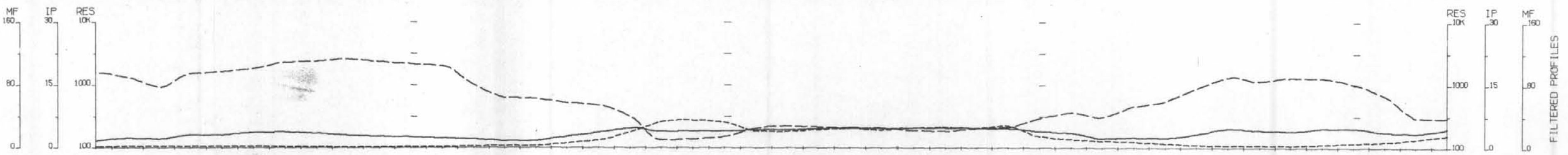
CHARGEABILITY
(millivoltspervolt)

INTERPRETATION

METAL FACTOR
(ip/res * 1000)

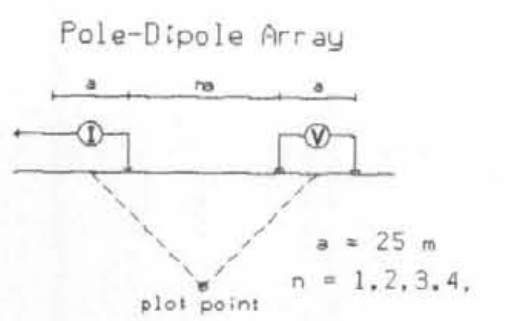
filter	17+50 E	18+00 E	18+50 E	19+00 E	19+50 E	20+00 E	20+50 E	21+00 E	21+50 E	22+00 E	22+50 E	23+00 E	23+50 E	24+00 E	24+50 E	25+00 E	25+50 E	26+00 E	26+50 E	27+00 E	27+50 E	28+00 E	28+50 E	filter																							
n=1	2.3	2.2	1.7	1.9	1.2	1.3	1.8	1.2	1.4	1.6	2.2	2.5	1.7	4.4	8.2	22	41	29	28	29	24	34	70	36	22	9.9	6.9	6.6	6.7	4.3	5.2	4.7	6.2	7.1	6.4	4.1	5.8	4.1	5.3	5.3	4.5	4.5	5.9	2.8	5.9	2.2	n=1
n=2	2.7	2.5	2.1	1.5	1.4	.8	1.8	1.4	1.3	1	1.5	4.2	2.1	2.8	2.7	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	n=2
n=3	2.8	1.5	1.8	1.1	1.1	1.5	1.2	1.1	1	1.8	3.8	.8	1.5	1.7	2.5	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	n=3
n=4	2.2	1.8	1.4	2.1	1.8	1.5	1.4	1.3	1.7	4	1.7	1.9	.7	1.8	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	n=4

21,729



RES 10K
IP 30
MF 160
FILTERED PROFILES

Line 4200 N



TOPOGRAPHY

Filtered Profiles

Resistivity --- filter
Polarization --- **
Metal Factor --- ***

RESISTIVITY
(ohm-m)

Logarithmic
Contours 1, 1.5, 2, 3, 5, 7.5, 10, ...

Instrument: EDA IP2 rx, HUNTEC 2.5kw tx
Frequency: .125 Hz
Operator: G.M.

INTERPRETATION

Well defined, strong increase in polarization with or without marked decrease in resistivity.
Fairly well defined moderate increase in polarization.
Poorly defined polarization increase.

--- Resistivity feature.

CHARGEABILITY
(millivoltspervolt)

INTERPRETATION

EQUITY SILVER MINES LTD.

INDUCED POLARIZATION SURVEY

MIDNIGHT GRID
WHITESAIL LAKE AREA, B.C.

Date: 90/10/11 N.T.S.: 93-E/6
Interpretation by:
Scale: 1 : 2500

PETER E. WALCOTT & ASSOC. LTD.

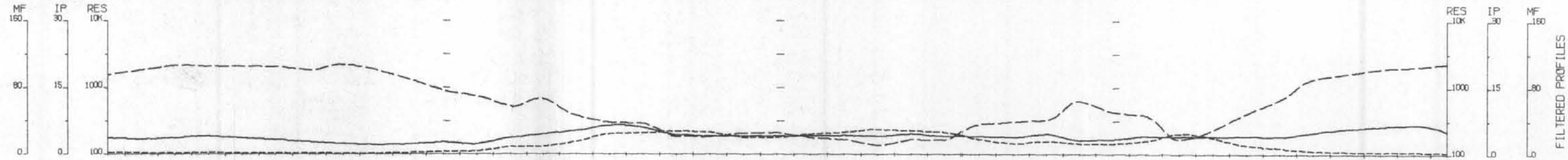
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n=1	2337	1823	936	1747	1897	2092	2783	2172	2940	1980	1741	2966	1575	366	300	324	460	338	95	137	106	169	271	297	221	220	180	164	196	88	208	469	464	728	353	417	1486	1523	1520	1498	1796	1170	226	191
n=2	1486	892	1182	1990	1587	2122	2389	2890	2149	2306	2885	936	531	825	473	517	534	100	100	100	100	252	193	218	261	208	185	208	142	192	496	296	376	295	453	1800	1070	869	2315	1157	786	308	341	
n=3	654	1295	1368	1540	1589	1919	2914	2411	2588	3176	982	999	846	727	633	569	304	144	62	209	263	188	146	290	210	172	197	170	236	425	302	248	137	382	1833	1104	807	1307	1464	686	244	461		
n=4	1238	1397	1159	1525	1504	2495	2456	2626	3409	1094	897	1090	800	669	665	195	164	78	218	294	198	156	160	178	169	178	188	285	501	309	260	107	196	1475	1063	946	1148	885	769	240	425			

filter	17+50 E	18+00 E	18+50 E	19+00 E	19+50 E	20+00 E	20+50 E	21+00 E	21+50 E	22+00 E	22+50 E	23+00 E	23+50 E	24+00 E	24+50 E	25+00 E	25+50 E	26+00 E	26+50 E	27+00 E	27+50 E	filter																						
n=1	1.7	2.3	2.1	3.1	3.1	3.7	3.8	3.5	3	2.7	2.6	2.9	2.1	1.7	1.7	2.7	3.7	4.7	3.9	4	4	4.3	4.3	4.6	4.9	4.6	4.8	4.8	4.7	4.5	4	3.6	2.9	2.5	2.4	3.3	4.6	4.2	4	4.8	4.7	3.7	3.5	4.5
n=2	.8	1.8	.6	3.1	2	3.3	3.5	3.5	2.9	1.8	1.8	1.8	2.3	1.3	.8	1.3	1.8	4.5	3.3	3.3	1.8	3	2.8	3.5	4.6	3.5	3.5	4.1	4.1	4.5	3.3	2.8	.7	1.8	.6	1.2	4.5	5.8	4.6	4.3	5.9	3.3	1.8	3.5
n=3	1.8	2.2	2.3	3.3	3.5	4.5	4.9	3.5	2.8	2.8	2.8	1.8	2.8	1.4	1.8	2.8	5.8	4.1	3.3	4.6	4.1	4.1	4.5	5.8	4.5	4.5	5.1	4.6	5.3	4.6	4.1	4.1	2.3	2.8	1.3	5.8	4.8	2.8	6.1	5.8	2.9	3	4.8	
n=4	2.8	3	1.8	3.5	4.6	3.5	3.1	3.1	2.3	1.6	1.3	1.8	3	3.5	4.9	4.5	5.4	4.1	4.8	5.6	5.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	3	3.1	.6	1.8	5.8	5.1	1.8	3	6.3	4.5	2.8	5.9		
n=4	3.3	3	3.1	4.6	3.5	3.5	2.8	3.5	3.6	3.6	1.8	1.3	1.3	3	5.1	5.6	3.5	5.5	5.5	5.6	5.6	5.1	4.5	5.8	5.6	5.6	5.6	4.8	4.6	4.5	4.1	4.1	2.8	1.6	6.3	5.8	2.8	2.8	3.5	3.5	4.1	5.8		

METAL FACTOR
(ip/res * 1000)

filter	17+50 E	18+00 E	18+50 E	19+00 E	19+50 E	20+00 E	20+50 E	21+00 E	21+50 E	22+00 E	22+50 E	23+00 E	23+50 E	24+00 E	24+50 E	25+00 E	25+50 E	26+00 E	26+50 E	27+00 E	27+50 E	filter																							
n=1	1.5	2.1	2.2	2.1	1.9	2.1	1.8	1.5	1.1	1.2	1.4	1.5	2.3	2.8	2.9	6.2	9.9	20	88	88	88	21	21	28	25	25	28	28	28	15	11	9.1	7.8	5.7	5.8	3.5	3.6	3.1	4.5	6.1	7.6	11	18		
n=2	.4	1	1.2	1.8	1.1	1.8	1.3	1.6	1	.8	1	.6	1.5	3.8	2	4	3.9	19	35	24	17	18	10	10	12	21	16	18	25	25	16	16	16	1.5	2.5	1.7	2.9	3	3.8	9	2.9	3.3	2.8	7.9	14
n=3	1.2	3.4	1.9	1.7	2.2	2.1	1.8	1.2	1.3	1.2	1	1.9	4.9	2.3	3.8	5.4	24	31	24	18	23	26	17	22	28	22	37	24	9	14	6.1	6.5	2.9	3.2	4.5	3	2.6	5	3	9.8	14				
n=4	4.3	2.3	1.3	2.3	2.9	1.8	1.1	1.2	1.2	1	2.3	2.7	1.5	2.5	4	22	31	21	17	24	37	18	23	32	28	27	20	11	9.9	12	4.4	4.7	3.2	4.6	2.2	2.3	4.2	6.6	12	19					
n=4	2.7	2.2	2.7	3.2	2.3	1.4	1.1	1.2	1	3.3	2.6	1.3	1.5	1.5	7.7	29	21	30	33	25	19	30	33	28	33	32	26	17	9	13	16	26	8.1	4.3	5.5	3	2.4	4	4.6	17	14				

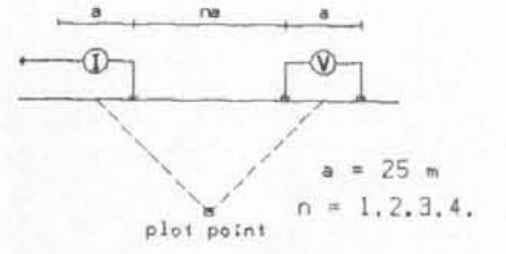
21,729



FILTERED PROFILES

Line 4400 N

Pole-Dipole Array



Filtered Profiles

Resistivity ——— filter
Polarization ——— *
Metal Factor - - - - - **
* * * *

Logarithmic
Contours 1, 1.5, 2, 3, 5, 7.5, 10, ...

Instrument: EDA IP2 rx, HUNTEC 2.5kw tx
Frequency: .125 Hz
Operator: G.M.

INTERPRETATION

Well defined, strong increase in polarization with or without marked decrease in resistivity.

Fairly well defined moderate increase in polarization.

Poorly defined polarization increase.

--- Resistivity feature.

TOPOGRAPHY

RESISTIVITY
(ohm-m)

CHARGEABILITY
(millivoltspervolt)

METAL FACTOR
(tp/res * 1000)

filter	18+00 E	18+50 E	19+00 E	19+50 E	20+00 E	20+50 E	21+00 E	21+50 E	22+00 E	22+50 E	23+00 E	23+50 E	24+00 E	24+50 E	25+00 E	25+50 E	26+00 E	26+50 E	27+00 E	27+50 E	filter																					
n=1	1513	1886	2590	2343	2264	2180	1085	2010	1986	1695	1025	894	312	1075	438	212	289	251	227	182	190	157	179	121	300	178	475	346	423	1882	671	580	154	197	457	588	1300	1382	2024	2280	2704	n=1
n=2	1537	2188	2188	2288	2245	1270	2414	2298	1527	800	800	488	738	427	275	424	201	115	233	281	194	181	124	170	130	258	457	249	474	788	150	103	378	374	85	2178	1848	2164	2145	n=2		
n=3	1732	1881	2196	2195	1295	2613	2622	1805	776	1004	576	891	323	230	496	258	9	134	281	233	200	118	174	144	132	144	452	254	135	462	310	125	243	288	578	1271	2280	1763	1808	n=3		
n=4	1548	1888	2085	1514	2588	2762	2025	954	1158	891	873	573	223	538	270	122	116	161	237	252	126	171	142	116	171	171	353	236	155	218	128	152	281	189	478	808	1372	1850	1511	n=4		

filter	18+00 E	18+50 E	19+00 E	19+50 E	20+00 E	20+50 E	21+00 E	21+50 E	22+00 E	22+50 E	23+00 E	23+50 E	24+00 E	24+50 E	25+00 E	25+50 E	26+00 E	26+50 E	27+00 E	27+50 E	filter																						
n=1	3.7	3.4	3.7	4.1	3.7	3.3	2.8	2.4	2.1	2.3	2.7	2.3	3.7	4.5	5.3	6.5	6	4.4	4.1	4.1	4.1	4.1	4.2	4.3	4.1	4.6	4.1	4.1	3.9	4.6	3.2	3.4	4.1	4	4	4.1	4	5	5.8	6.3	6.7	5.2	n=1
n=2	4.6	3.6	3.5	4.3	3.8	3	1.8	1.8	1.8	3.1	4.8	.6	2.8	4.5	4.1	5.6	-4.8	2.8	2.8	2.8	2.8	2.8	3	2.8	4.5	4.5	4.1	3.5	4.5	1.8	2.8	4.1	3.5	3.1	2.8	1.8	3.3	4.8	5.8	7.1	4.8	n=2	
n=3	3.1	3.5	4.8	3.6	3.5	3.3	2.8	2.1	2.8	1.8	1.8	3.3	4.1	3	6.3	7.4	4.6	3.3	4.5	4.1	4.1	4.5	3.3	4.5	4.3	4.5	5.1	4.3	1.6	4.5	4.1	4.1	4.5	3.3	4.1	5.8	5.8	7.9	5.6	n=3			
n=4	1.8	4.6	4.6	3.5	3.5	3.5	2.3	1.8	1.3	.8	3.5	3.5	4.5	5.8	8.3	6.8	5.5	4.1	4.8	4.5	4.8	4.8	4.8	5.3	.6	5.5	4.5	3.1	3	4.5	3.5	4.5	4.1	4.6	5.8	5.8	7.4	5.8	n=4				
n=4	3.5	3.6	3.5	3.6	3.5	3.1	3	1.3	1.3	4	3.5	5.5	5.5	7.3	6.8	7.2	3.8	4.4	4.8	4.8	5.8	4.8	5.6	5.6	4.5	1.8	4.8	4.5	4.5	5.6	4	3.5	4.5	4.6	5.6	5.9	6.2	7.6	4.8	n=4			

filter	18+00 E	18+50 E	19+00 E	19+50 E	20+00 E	20+50 E	21+00 E	21+50 E	22+00 E	22+50 E	23+00 E	23+50 E	24+00 E	24+50 E	25+00 E	25+50 E	26+00 E	26+50 E	27+00 E	27+50 E	filter																					
n=1	2.4	1.8	1.8	2	1.8	1.8	1.7	1.1	1.2	1.9	3.1	3.8	8.8	8.8	9.3	15	24	26	26	26	20	20	24	26	30	26	27	18	19	13	13	16	25	20	11	7.6	4.5	3.7	3.3	3.3	2.4	n=1
n=2	3	1.9	1.4	1.8	1.7	1.4	1.6	.9	.9	1.8	4.5	.8	9	4.7	8.4	26	18	11	12	15	15	16	17	23	22	25	8.6	10	11	1.1	4.2	6.9	21	18	6.1	3	2.4	3.6	2.8	3.1	1.8	n=2
n=3	2	1.6	2.2	1.6	1.6	2.6	1.2	.8	1.8	2.2	2.2	6.8	5.5	7	23	18	16	11	12	15	16	16	17	23	22	25	8.6	10	11	1.1	4.2	6.9	21	18	6.1	3	2.4	3.6	2.8	3.1	1.8	n=3
n=4	1	2.4	2.1	1.6	2.7	1.3	.9	1	1.7	.8	6.1	3.9	14	20	23	18	16	11	12	15	16	16	17	23	22	25	8.6	10	11	1.1	4.2	6.9	21	18	6.1	3	2.4	3.6	2.8	3.1	1.8	n=4

DSTI
S
GEOLOGICAL SURVEY OF CANADA

EQUITY SILVER MINES LTD.

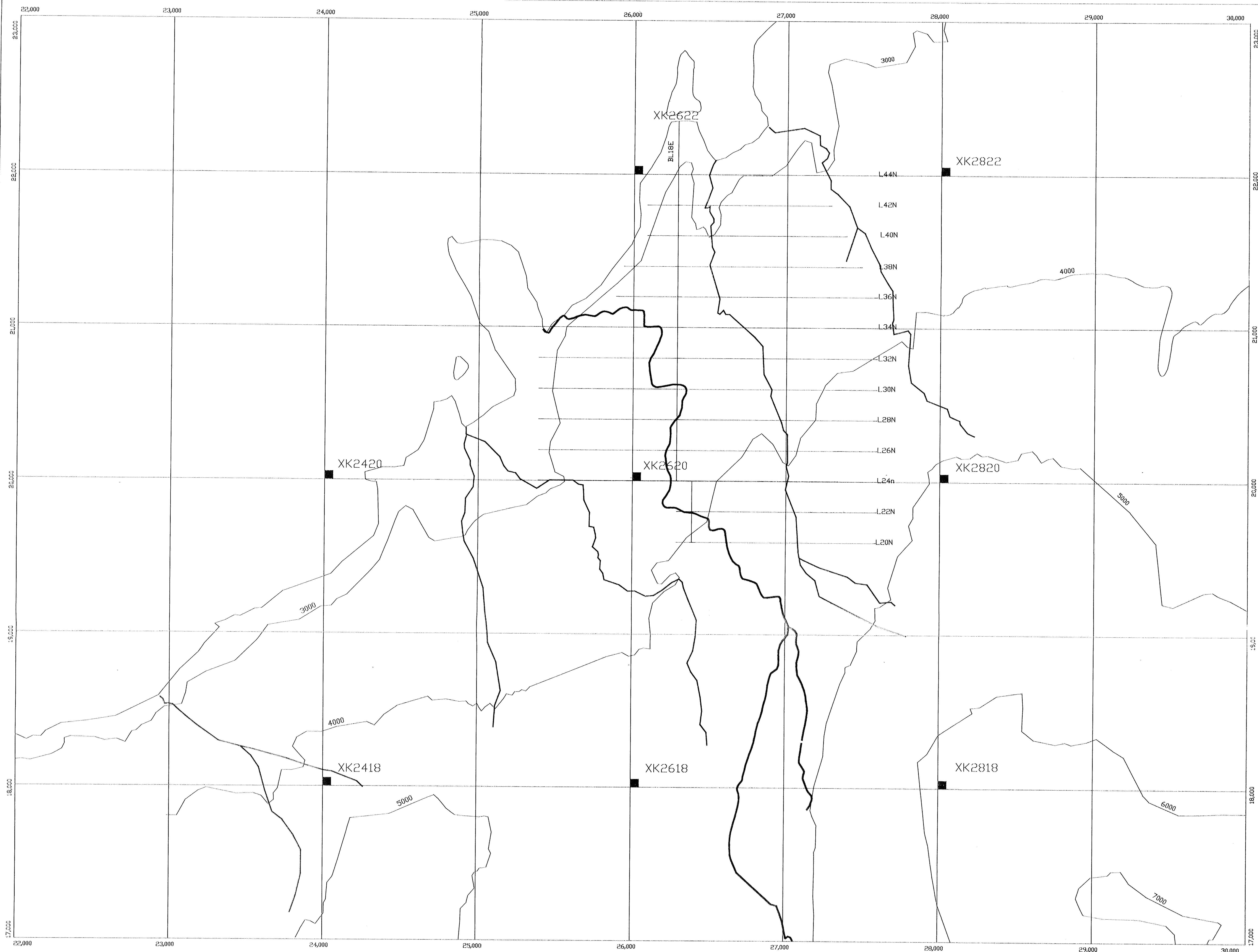
INDUCED POLARIZATION SURVEY
MIDNIGHT GRID
WHITESAIL LAKE AREA, B.C.

Date: 90/10/11 N.T.S.: 93-E/6
Interpretation by:
Scale: 1 : 2500

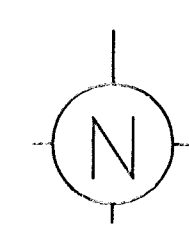
PETER E. WALCOTT & ASSOC. LTD.

MIDNIGHT PROPERTY
COMPILATION MAP

LEGEND



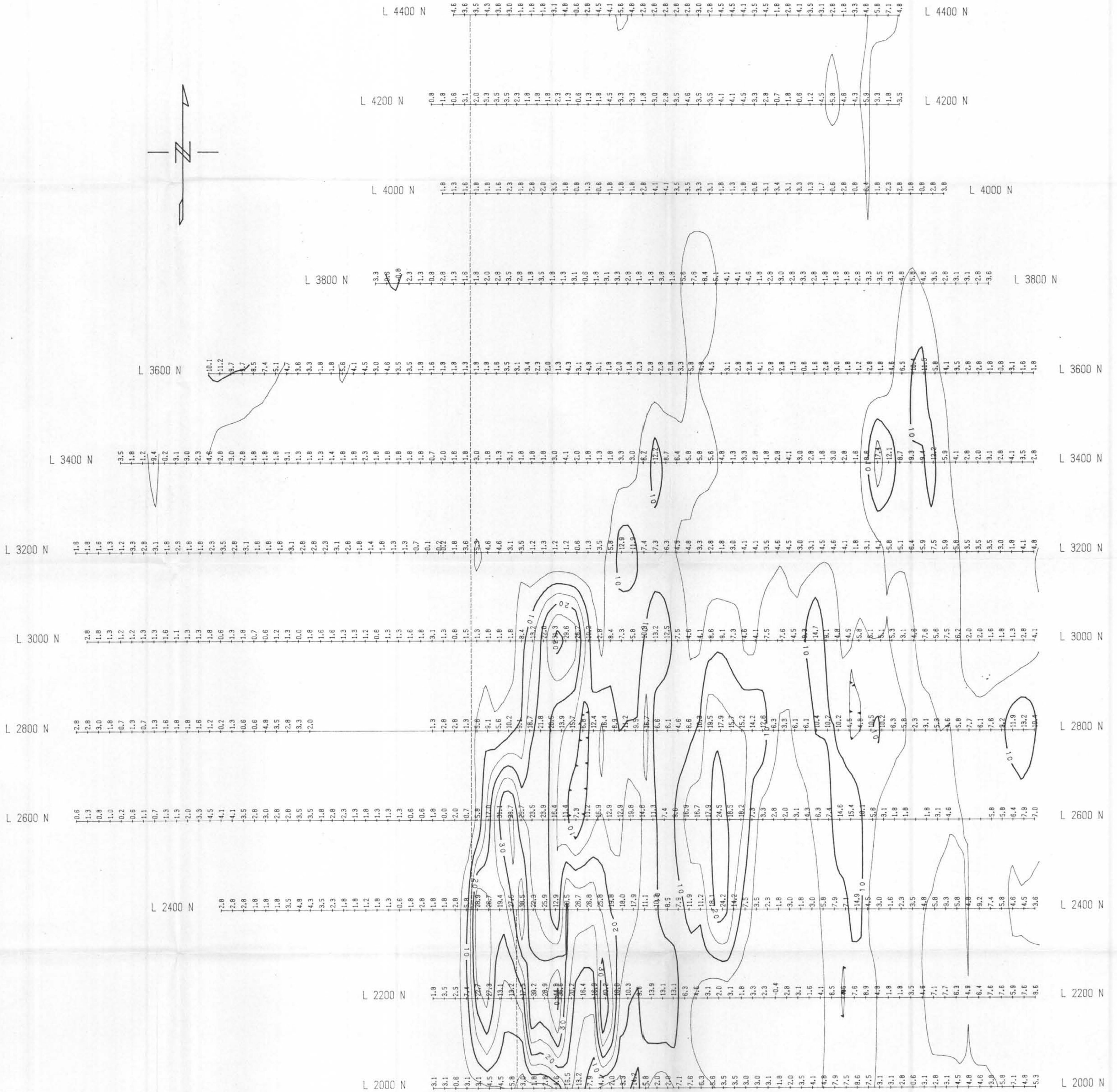
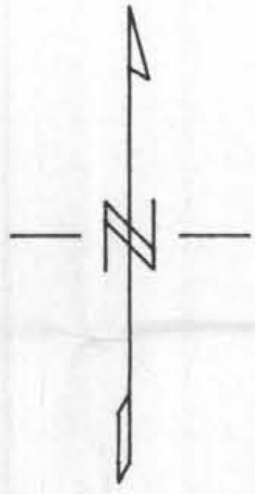
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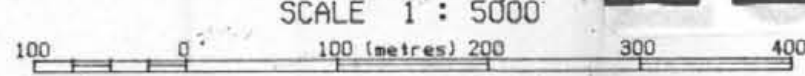
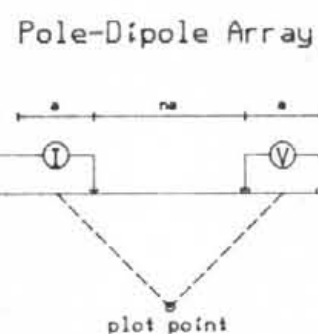
21,729

EQUITY SILVER MINES LTD	
MIDNIGHT PROPERTY	
DRAWN	EXP
DATE 900417	
SCALE 1:10000	
REL.	PLATE 2

900 E 1000 E 1100 E 1200 E 1300 E 1400 E 1500 E 1600 E 1700 E 1800 E 1900 E 2000 E 2100 E 2200 E 2300 E 2400 E 2500 E 2600 E 2700 E 2800 E 2900 E 3000 E 3100 E



900 E 1000 E 1100 E 1200 E 1300 E 1400 E 1500 E 1600 E 1700 E 1800 E 1900 E 2000 E 2100 E 2200 E 2300 E 2400 E 2500 E 2600 E 2700 E 2800 E 2900 E 3000 E 3100 E



**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

21,729

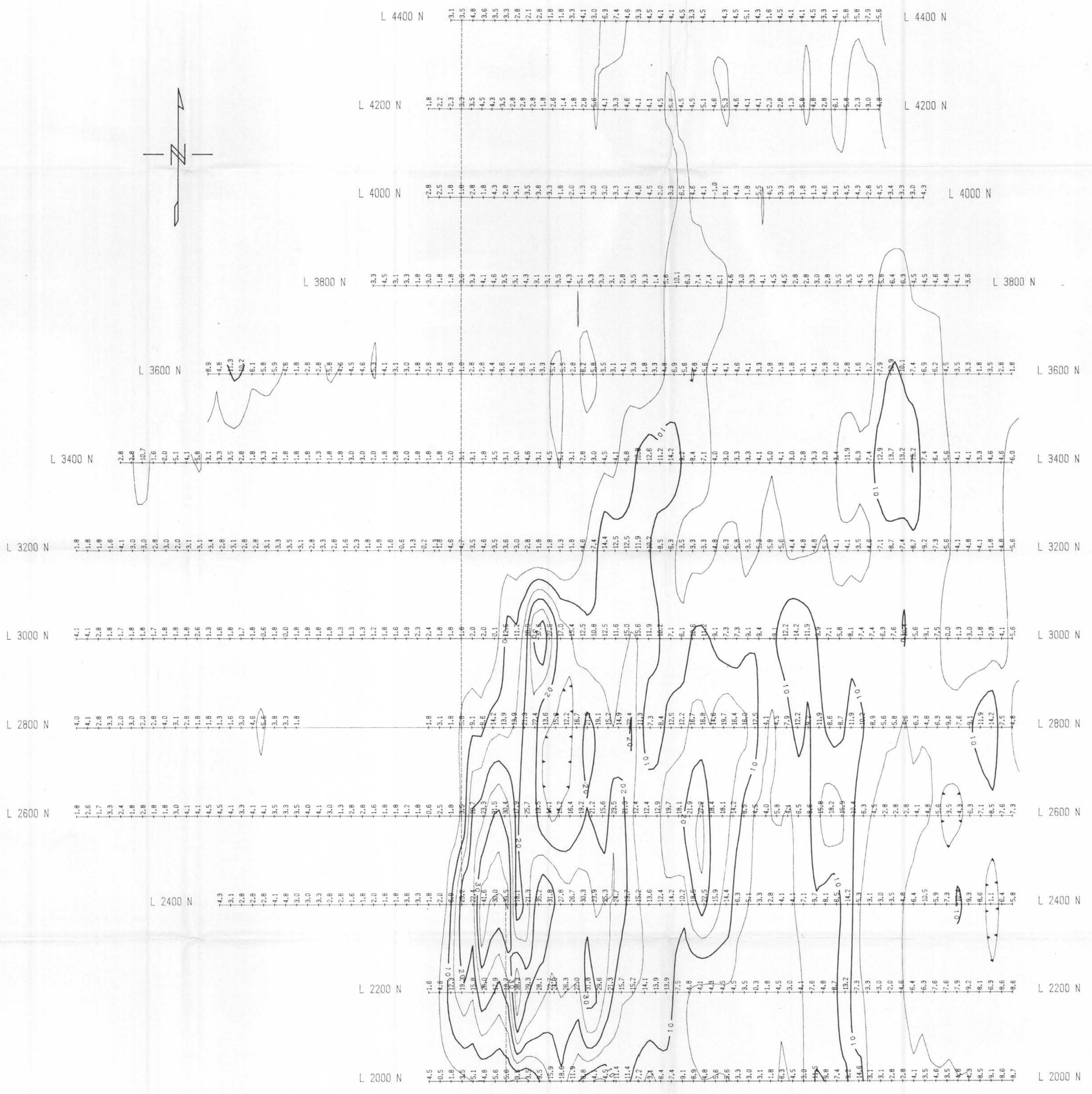
EQUITY SILVER MINES LTD.

INDUCED POLARIZATION SURVEY
Pole-Dipole Array - a=25m
1st Separation Chargeability Contours

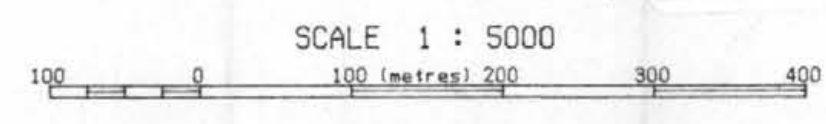
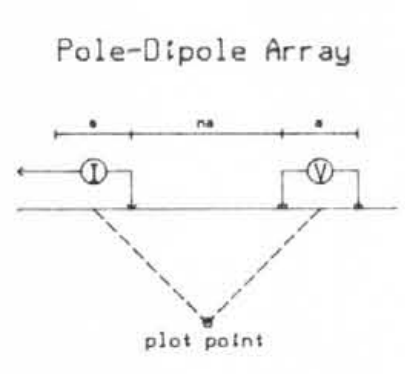
MIDNIGHT GRID
OMINECA M.D., B.C.
August-1990 Scale 1 : 5000

Map No. W-475M-1 Date: March 1991
Peter E. Walcott & Assoc. Ltd.

900 E 1000 E 1100 E 1200 E 1300 E 1400 E 1500 E 1600 E 1700 E 1800 E 1900 E 2000 E 2100 E 2200 E 2300 E 2400 E 2500 E 2600 E 2700 E 2800 E 2900 E 3000 E 3100 E



900 E 1000 E 1100 E 1200 E 1300 E 1400 E 1500 E 1600 E 1700 E 1800 E 1900 E 2000 E 2100 E 2200 E 2300 E 2400 E 2500 E 2600 E 2700 E 2800 E 2900 E 3000 E 3100 E



**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

EQUITY SILVER MINES LTD.

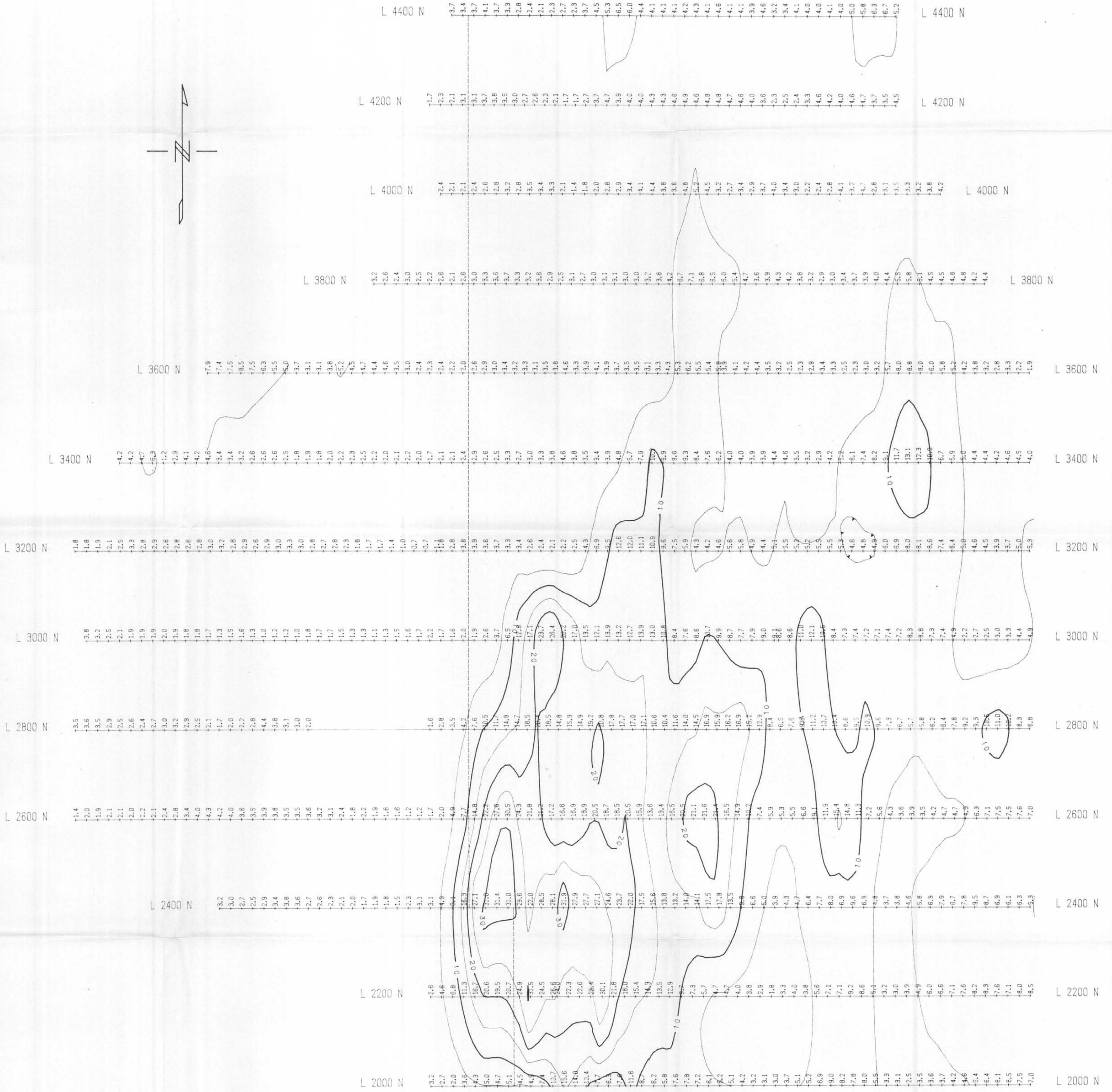
21,729

INDUCED POLARIZATION SURVEY
Pole-Dipole Array - a=25m
2nd Separation Chargeability Contours

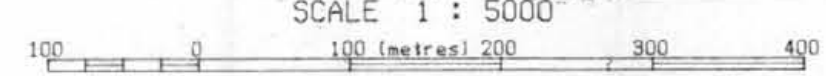
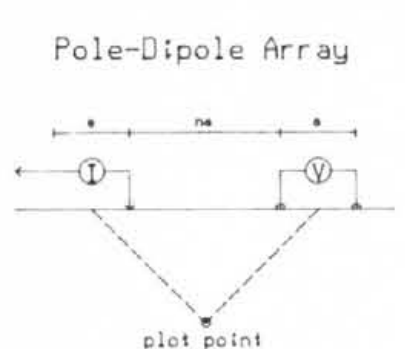
MIDNIGHT GRID
OMINECA M.D., B.C.
August-1990 Scale 1 : 5000

Map No. W-475M-2 Date: March 1991
Peter E. Walcott & Assoc. Ltd.

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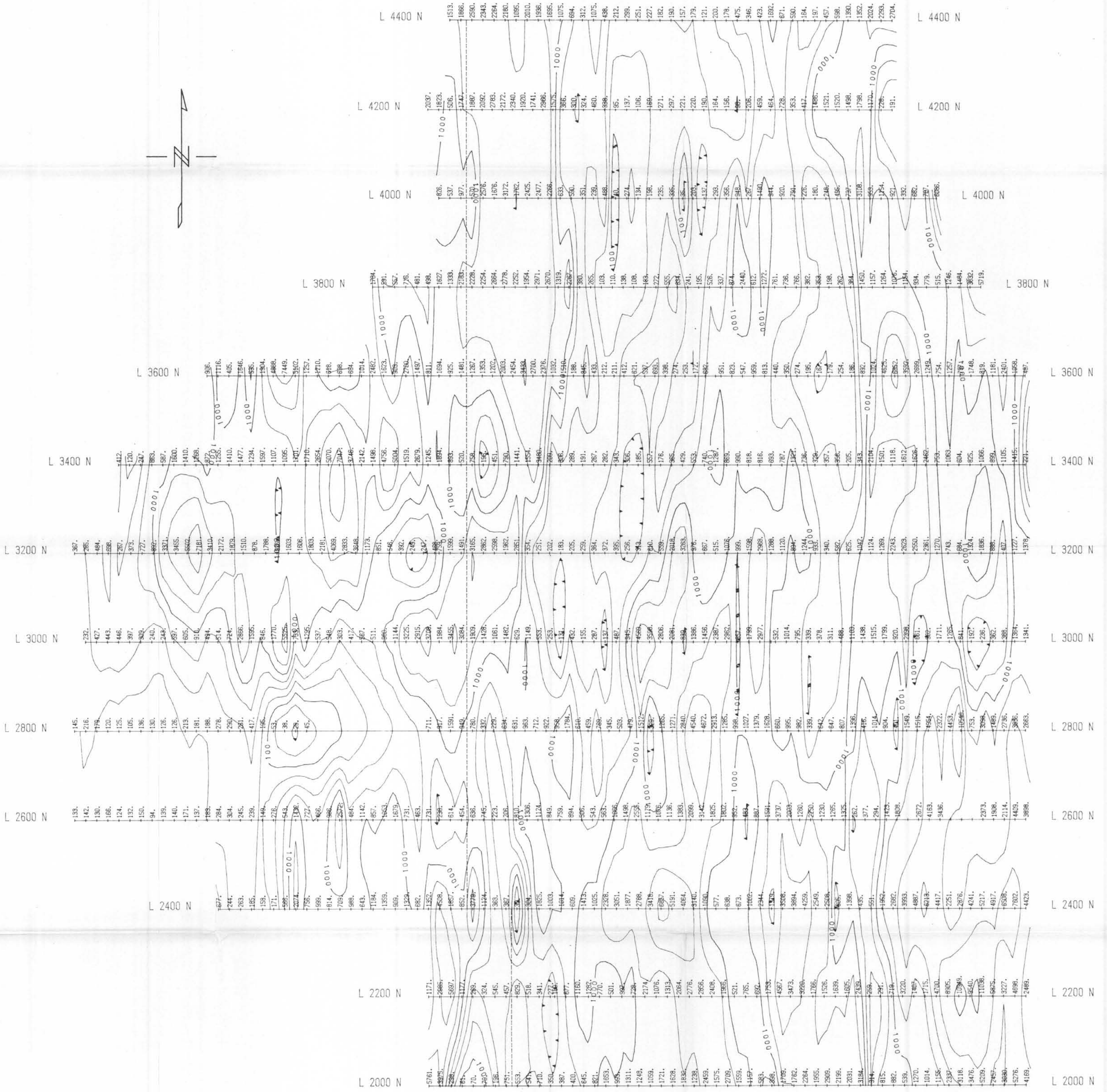
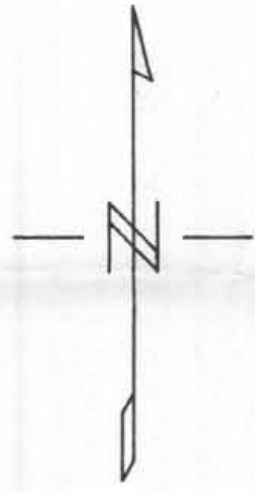
**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

21,729

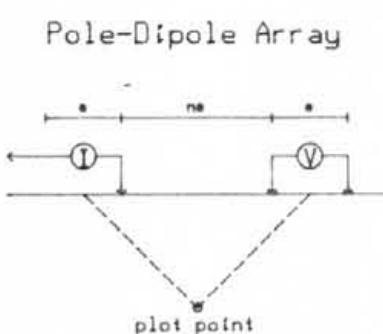
SCALE 1 : 5000

EQUITY SILVER MINES LTD.
INDUCED POLARIZATION SURVEY
Pole-Dipole Array - a=25m
Filtered Chargeability Contours
MIDNIGHT GRID
OMINECA M.D., B.C.
August-1990 Scale 1 : 5000
Map No. W-475M-3 Date: March 1991
Peter E. Walcott & Assoc. Ltd.

900 E 1000 E 1100 E 1200 E 1300 E 1400 E 1500 E 1600 E 1700 E 1800 E 1900 E 2000 E 2100 E 2200 E 2300 E 2400 E 2500 E 2600 E 2700 E 2800 E 2900 E 3000 E 3100 E



900 E 1000 E 1100 E 1200 E 1300 E 1400 E 1500 E 1600 E 1700 E 1800 E 1900 E 2000 E 2100 E 2200 E 2300 E 2400 E 2500 E 2600 E 2700 E 2800 E 2900 E 3000 E 3100 E



SCALE 1 : 5000



**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

21,729

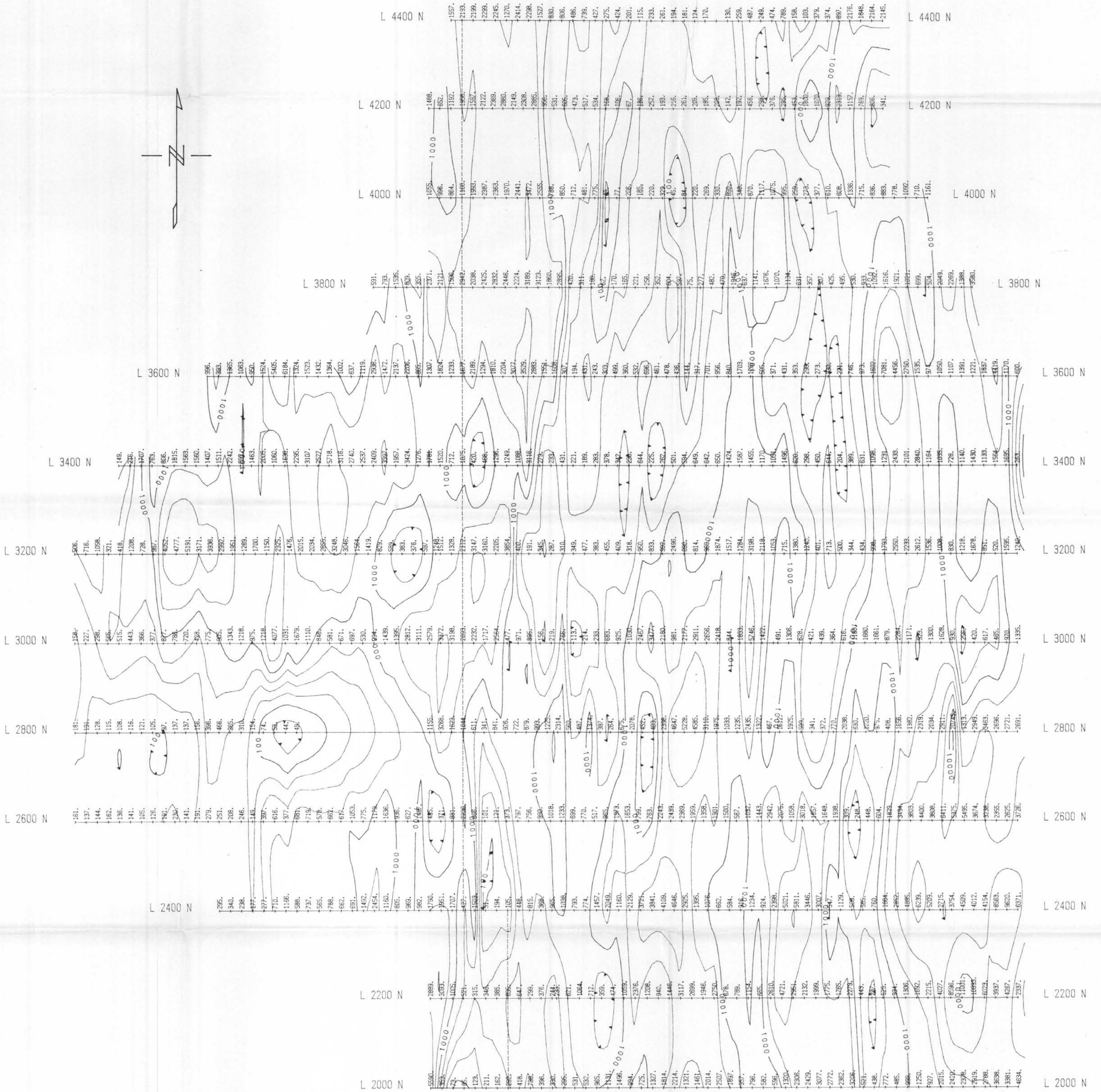
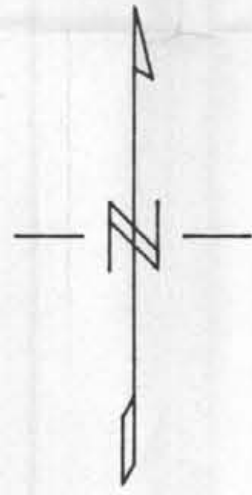
EQUITY SILVER MINES LTD.

REDUCED POLARIZATION SURVEY
Pole-Dipole Array - a=25m
1st Apparent Resistivity Contours

MIDNIGHT GRID
OMINECA M.D., B.C.
August-1990
Scale 1 : 5000

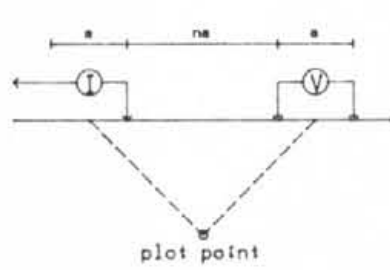
Map No. W-475M-4 Date: March 1991
Peter E. Walcott & Assoc. Ltd.

900 E 1000 E 1100 E 1200 E 1300 E 1400 E 1500 E 1600 E 1700 E 1800 E 1900 E 2000 E 2100 E 2200 E 2300 E 2400 E 2500 E 2600 E 2700 E 2800 E 2900 E 3000 E 3100 E

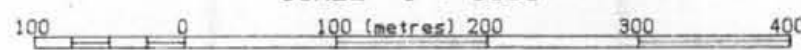


900 E 1000 E 1100 E 1200 E 1300 E 1400 E 1500 E 1600 E 1700 E 1800 E 1900 E 2000 E 2100 E 2200 E 2300 E 2400 E 2500 E 2600 E 2700 E 2800 E 2900 E 3000 E 3100 E

Pole-Dipole Array



SCALE 1 : 5000



**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

21,729

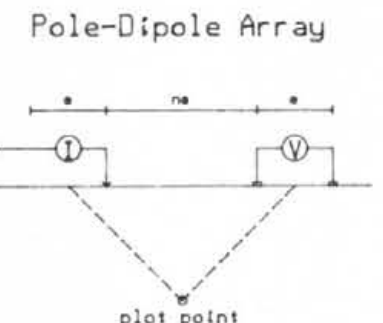
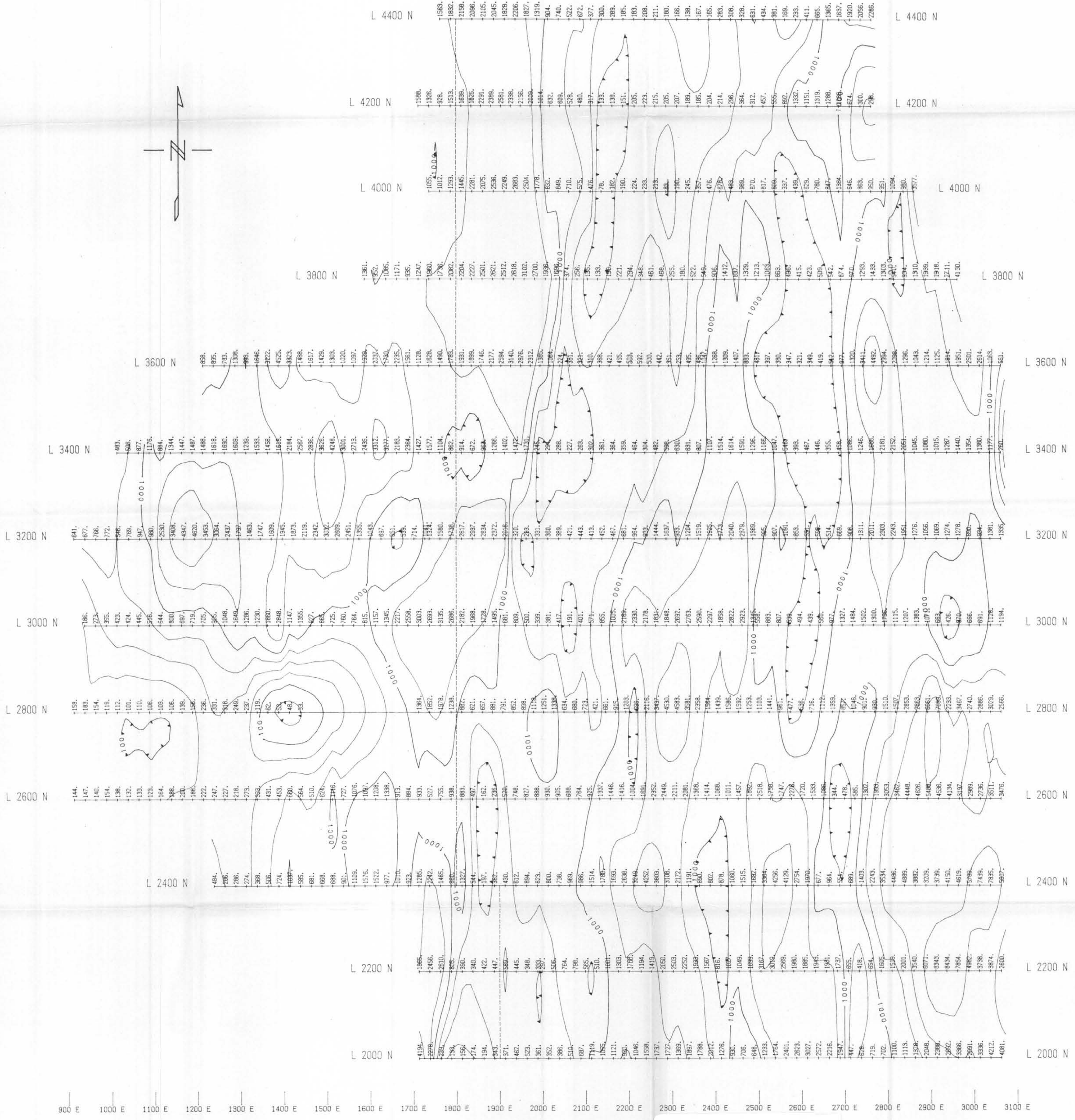
EQUITY SILVER MINES LTD.

INDUCED POLARIZATION SURVEY
Pole-Dipole Array - a=25m
2nd Apparent Resistivity Contours

MIDNIGHT GRID
OMINECA M.D., B.C.
August-1990 Scale 1 : 5000

Map No. W-475M-5 Date: March 1991
Peter E. Walcott & Assoc. Ltd.

900 E 1000 E 1100 E 1200 E 1300 E 1400 E 1500 E 1600 E 1700 E 1800 E 1900 E 2000 E 2100 E 2200 E 2300 E 2400 E 2500 E 2600 E 2700 E 2800 E 2900 E 3000 E 3100 E



SCALE 1 : 5000

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

21,729

EQUITY SILVER MINES LTD.
INDUCED POLARIZATION SURVEY
 Pole-Dipole Array - a=25m
 Filtered Apparent Resistivity Contours

MIDNIGHT GRID
 OMINECA M.D., B.C.
 August-1990
 Scale 1 : 5000

Map No. W-475M-6 Date: March 1991
Peter E. Walcott & Assoc. Ltd.