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ASSESSMENT REPORT
FOR THE
INDUCED POLARIZATION GEOPHYSICS
ON THE
ERIC PROPERTY
MINERAL CLAIMS

DOMINECA MINING DIVISION

NTS 93L / 2

LATITUDE 54 11' N

LONGITUDE 126 45' W

OWNED BY: LEONARD BOURGH & FRED HEDEN

WORK BY: EQUITY SILVER MINES LIMITED

REPORT BY: M. L. AZIZ

DEC 1990

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

20,651

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INTRODUCTION

1) LOCATION and ACCESS

The Eric mineral property is located within the Morice Provincial Forest approximately 25 km. south - southwest of the town of Houston and 620 km. north - northwest of Vancouver, in west - central British Columbia (see figure 1).

The property is situated along a northeast trending valley which is mostly covered by thick overburden and swampy areas. Elevations on the property range from 853 m in the valley to 1127 m along nearby ridges.

Bedrock exposure is generally poor within the valley, but is excellent along the northeast trending ridges that form the valley.

Forest cover in the area was wiped out by an extensive forest fire (Swiss Fire) in 1983. Most of the area has since been clear - cut and is now sparsely covered by small bushes and trees.

Access to the property is via the Carrier road which comes east off of the Nadina/Morice River road at about the 26.5 km. mark. The Eric showing is located on the north side of the Carrier road near the 6 km. mark.

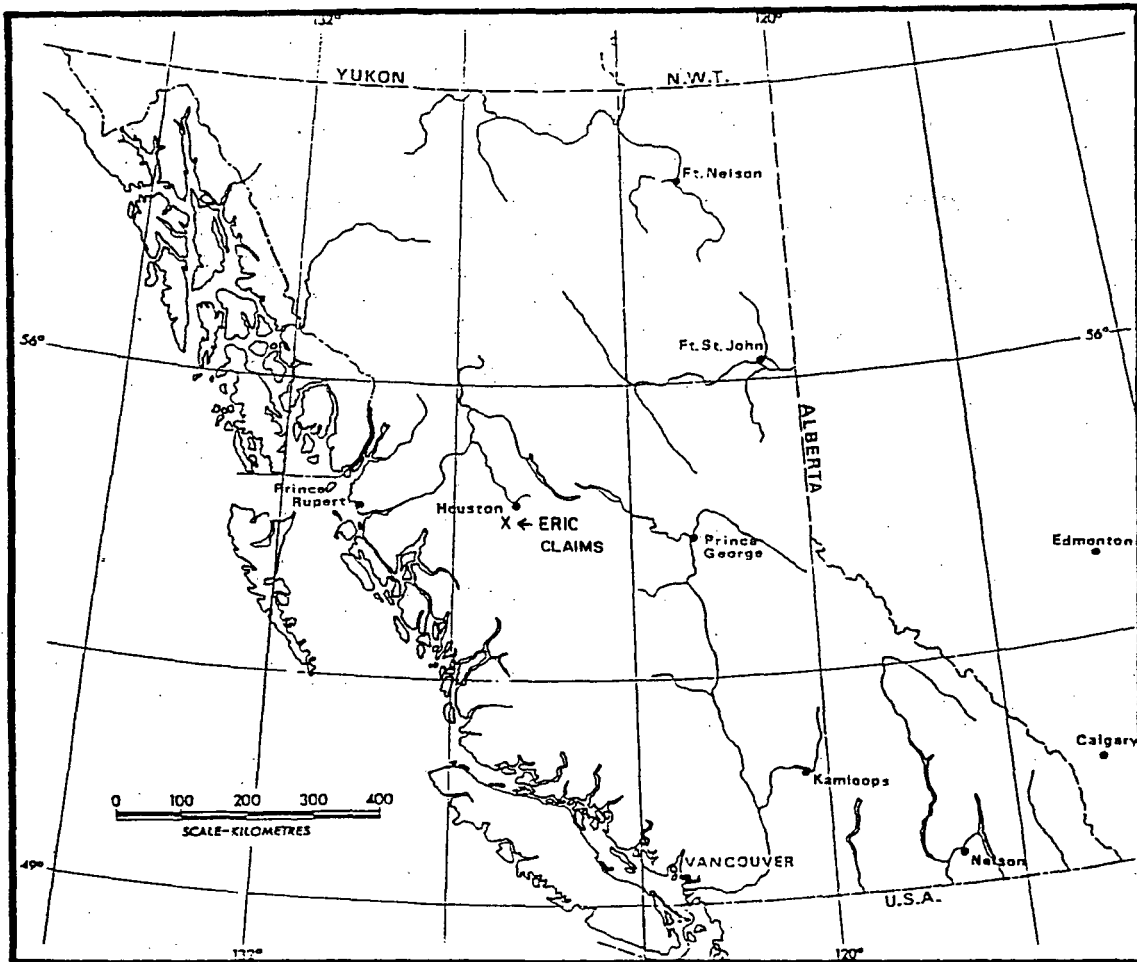


Figure 1 - Property Location Map

ii) CLAIM OWNERSHIP and STATUS

The Eric property is comprised of the following mineral claims in the Dmineca Mining Division (see figure 2) that have been grouped for the purpose of recording assessment :

TABLE 1

CLAIM STATUS - ERIC PROPERTY

<u>CLAIM</u>	<u>RECORD #</u>	<u>UNITS</u>	<u>EXPIRY DATE *</u>
ERIC 1	11105	20	SEPT 14, 1993
ERIC 2	11140	20	SEPT 27, 1993
ERIC 3	11141	20	OCT 10, 1993
MAKO 1	12010	20	JUNE 19, 1994
MAKO 2	12011	4	JUNE 20, 1994

* pending acceptance of this report

The Eric 1,2, & 3 claims are wholly owned by Leonard Bourgh and Fred Heden and are presently under option to Equity Silver Mines Ltd. The Mako 1 & 2 claims are wholly owned by Equity Silver Mines Ltd.

iii) CLAIM HISTORY

The area covered by the Eric claims was staked as the Aiven claims in 1984 by Equity Silver Mines Ltd. The work done on the Aiven claims concentrated on an area west of the small unnamed lake and was therefore completely off of the present Eric claims.

The Eric claims were staked in the fall of 1989 to cover a small surface showing containing significant silver and copper mineralization.

iv) PURPOSE

In mid June of 1970, 13 lines of 1700 m each and a baseline of 2400 m were cut and picketed at 25 m increments (see figure 3) for the purpose of controlling systematic surveys over the Eric showing area. In August an induced polarization survey was conducted along each of the cut grid lines (see appendix 1 for results and discussion). The geophysics was completed to test for chargeability and/or resistivity anomalies related to the known showing.

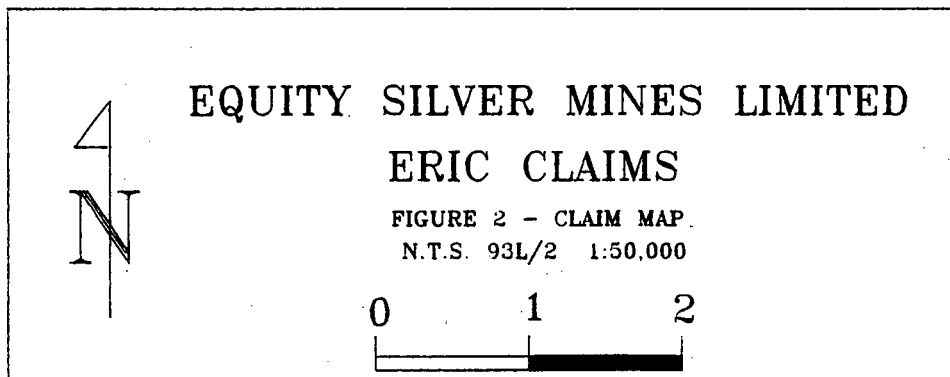
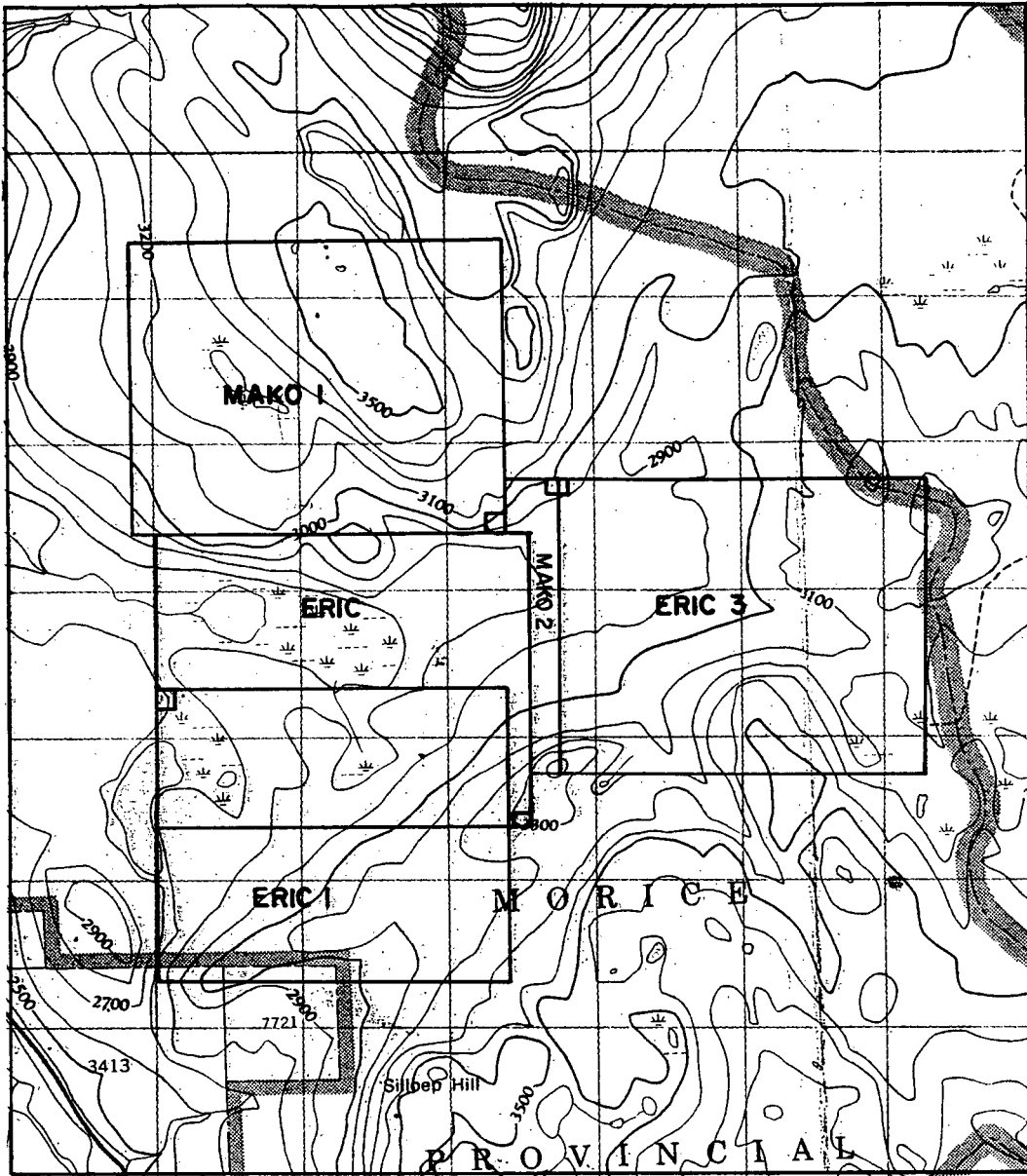


Figure 2 - Claim Location Map

GEOLOGY

The regional geologic setting of the Eric claims is based largely on the map published by Tipper and Richards (GSC Open File 351). The area is underlain by an incomplete succession of volcanic and sedimentary rocks that range in age from Lower Jurassic to Upper Cretaceous. Andesitic to rhyolitic volcanic rocks of the Hazelton and Kasalka Groups dominate the stratigraphic package. Intrusive rocks are limited to minor hypabyssal dykes and/or sills of rhyolitic to quartz-latic composition and small, Late Cretaceous Bulkley stocks of granodiorite or quartz-monzonite composition.

Locally, the geological interpretation has been hampered by an east-northeast trending, overburden filled valley one to two kilometres wide. The southeast margin of the valley is controlled by a major fault that separates Hazelton rocks to the north from Kasalka rocks to the south. The northwest margin of the valley is apparently controlled by a parallel fault within Hazelton strata.

The local Hazelton stratigraphy is composed dominantly of propylitically altered or hematitic ash and mixed ash/lapilli tuffs of andesitic composition with minor intercalated argillite. Units strike at approximately 300 degrees azimuth and dip 45 to 85 degrees southwest. The section is intruded by minor quartz-latite and rhyolite dykes.

Economic interest is centered on a distinctive, porous lapilli tuff unit approximately nine metres thick that is structurally capped by an impermeable argillite unit. Mineralization in the tuff matrix consists of disseminated pyrite

(1-2%), tetrahedrite? (1-2%), galena (0-.5%), sphalerite (trace) and chalcópyrite (trace). The mineralized tuff exhibits extensive carbonate alteration with minor zones of silicification. No sulfide mineralization has been noted in the footwall or hanging-wall units.

SUMMARY AND RECOMMENDATION

As part of the 1990 work program on the Eric property a grid consisting of 23.5 km. of line was cut and picketed at 25 metre intervals. Between August 19th and September 2nd 1990, Peter E. Walcott and Associates Limited conducted a 20.4 km. induced polarization (I.P.) geophysical survey over the grid to determine the extent of the mineralization.

The geophysical survey began using the dipole - dipole method, but was changed to the pole - dipole method for its better geometric factors due to the deep overburden and swampy condition of the grid. Overall 19.4 km. of the survey was carried out using a 50 metre dipole and 1.0 km. using a 25 metre dipole.

The 50 metre pole - dipole method showed the property to have a low chargeability background with two zones of moderate chargeability response. Reprocessing of the data, based on bore-hole information, reveals a series of subparallel higher chargeability zones that may be related to mineralization or argillite units.

A program of limited diamond drilling is recommended to test the zones of higher chargeability; to test the tenor of the mineralization at depth; and to test the interpreted orientation of the mineralized unit.

This report documents expenditures by Equity Silver Mines Limited of \$ 30,571.06 on the Eric property.

STATEMENT OF EXPENDITURES

1. Linecutting		
Bruce Hobson Contracting		
23.5 km. @ \$200 / km.	\$	4,700.00
2. Chaining and Picketing		
Don Makowichuk		
June 12 - 14, 17		
4 days @ \$100 / day		400.00
Colin Joudrie		
June 12 - 14, 17		
4 days @ \$120 / day		480.00
Doug Axani		
June 12 - 14, 17		
4 days @ \$100 / day		400.00
Jeff Clarke		
June 12 - 14, 17		
4 days @ \$100 / day		400.00
3. Vehicle		
Transportation 4x4 truck		
4 days @ \$50 / day		200.00
4. Pole - Dipole Induced Polarization Survey		
20.4 km.		
(including mobilization and report)		
see Appendix 1		23,591.06
5. Report		400.00
		<hr/>
	TOTAL	\$ 30,571.06

AUTHOR'S QUALIFICATIONS

I, Michael L. Aziz, do hereby certify that:

1. I am a geologist residing at Crest Manor Apts. #302, Butler Ave., Houston, British Columbia, V0J 1Z0
2. I am a 1987 graduate of the University of Western Ontario, London, Ontario with an Honours B.Sc. degree in geology.
3. I have been employed steadily in the geology field since May, 1987.
4. Since May 1989, I have been employed as an exploration geologist with Equity Silver Mines Ltd.
5. I did personally prepare this report.

Respectfully submitted,
Equity Silver Mines Ltd.

Mike Aziz

Michael L. Aziz, B.Sc.
Exploration Geologist

APPENDIX 1

PETER E. WALLCOT AND ASSOCIATES LIMITED
GEOPHYSICAL REPORT ON THE ERIC PROPERTY

PETER E. WALCOTT & ASSOC. LTD.

A GEOPHYSICAL REPORT

ON

AN INDUCED POLARIZATION SURVEY

Houston Area, British Columbia
N.T.S. 93 L/2

FOR

EQUITY SILVER MINES LIMITED

Houston, British Columbia

BY

PETER E. WALCOTT & ASSOCIATES LIMITED

Vancouver, British Columbia

DECEMBER 1990

GEOPHYSICAL SERVICES

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<u>ACCOMPANYING MAPS</u> - Scale 1:500	<u>MAP POCKET</u>
2ND SEPARATION CHARGEABILITY CONTOURS a=50m	W-476-1
2ND " RESISTIVITY " "	W-476-2
10 POINT MOVING AVERAGE CHARGEABILITY CONTOURS a=50m	W-476-3
10 " " " RESISTIVITY " "	W-476-4
2ND SEPARATION CHARGEABILITY CONTOURS a=50m Trended	W-476-5

INTRODUCTION.

Between August 19th and September 2nd, 1990, Peter E. Walcott & Associates Limited carried out an induced polarization survey over part of the Eric property, located in the Houston area of British Columbia, for Equity Silver Mines Limited.

The survey was carried out over N 20° W lines that were turned off at right angles from a N 70° E baseline, and cut and chained at 25 metre intervals in early spring.

Measurements (first to fourth separation) of apparent chargeability (the I.P. response parameter) and resistivity were made every 50 metres along the lines using the pole-dipole method of surveying with a 50 metre dipole. Initially the dipole-dipole method of surveying was employed but this was discarded in favour of the pole-dipole method with its more favourable geometric factors in light of the low resistivities encountered and the poor electrical contact with the ground.

The I.P. data are presented in contour form on individual pseudo-sections bound in this report. In addition the second separation and the ten point moving average (filter) chargeability and resistivity data are shown in contour form on Maps W-476-1 to 5 that accompany this report.

GEOLOGY.

The reader is referred to reports held and/or written by the staff of Equity Silver Mines Limited.

Basically the property is underlain by propylitically altered or hematitic ash and mixed ash/lapilli tuffs of andesitic composition with minor intercalated argillite of the Hazelton Group, striking N 60° W and dipping 45 to 85° to the southwest.

Mineralization on the property consists of a small showing of disseminated pyrite, tetrahedrite, galena, chalcopyrite and spalerite in a distinctive porous lapilli tuff capped by an impermeable argillite unit.

PURPOSE.

The purpose of the survey was to examine the I.P. response of the showing, and to use this response (if any) to determine the extent of the mineralization and to search for more of the same.

SURVEY SPECIFICATIONS.

The induced polarization (I.P.) survey was started using a portable pulse type system, the principal components of which are manufactured by Phoenix Geophysics Limited and Hunttec Limited of Metropolitan Toronto, Ontario.

After partially surveying one line the decision was made to abandon the dipole-dipole method of surveying in favour of the pole-dipole method with its better geometric factors in view of the high noise level, the high conductivity of the middle of the grid (swamp), and the poor contact resistance on the edges, all of which resulted in unreliable overvoltage voltage readings. The signal to noise ratio was further increased by employing a 7.5 kw transmitter manufactured by Hunttec Limited instead of the 2.0 kw one of Phoenix Geophysics, and productivity increase was sought by employing a multichannel receiver built by BRGM Instruments of Orleans, France.

The transmitter, which provided a 7.5 kw d.c. to the ground, obtains its power from a 7.5 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 the 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 voltages (V) appearing between any two potential electrodes, P₁ through P₂, 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 200 millisecond delay and a 1000 millisecond sample window by the receiver, a digital receiver controlled by a micro-processor - the sample window is actually the total of ten individual windows of 100 millisecond widths.

The apparent resistivity (P_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 sampled 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.

SURVEY SPECIFICATIONS cont'd

The survey was then carried out using the "pole-dipole" method of surveying. In this method the current electrode C_1 , and the potential electrodes, P_1 through P_n , are moved in unison along the survey lines at a spacing of "a" (the dipole) apart, while the second current electrode C_2 is kept constant at "infinity". The distance, "na" between C_1 and the nearest potential electrode generally controls the depth to be explored by the particular separation, "n", traverse.

In all some 19.4 kilometres of surveying were carried out using the 50 metre dipole, and 1.0 kilometre using the 25 metre dipole.

DISCUSSION OF RESULTS.

Due to limited outcrop exposure the I.P. grid was established to cover east northeasterly trends as dictated by the broad overburden filled valley, and as suggested by the weak spotty geochemical response following the edge of the valley on the north side.

The 25 metre dipole-dipole coverage over Line O showed a weak to moderate response apparently associated with the mineralization around O+25N, and a yet weaker anomaly around O+12.5S separated from the former by an area of lower response with accompanying lower resistivities, possibly indicative of a fault.

Low chargeabilities and low resistivities were obtained over the swamp to the south suggesting little current was penetrating the bedrock.

High chargeability readings were noted associated with a limited shallow near surface layer of high resistivity around 7+50S.

Similar results were observed around the showing on resurveying the line with a 50 metre dipole in an effort to get better penetration in the swamp where slightly higher resistivities were obtained. However, as expected, an increase in the shallow separation readings around 7+50S was barely discernible.

The survey, as carried out with the 50 metre dipole, showed the grid area to exhibit a low chargeability background, in the order of 5 or so millivolts per volt in areas of higher elevation and in the order of 2 or so in the swamp areas, above which two zones of higher chargeability were clearly discernible as can be seen on Maps W-476-1 & 3, the contoured chargeability plots, separated by an area of lower chargeability around Line 600E. It should be noted here that both the chargeability and the resistivity - Maps W-476-2 & 4 - clearly outlined the swamp area, as did the latter the outcrop area.

The highest chargeabilities, as seen from the individual pseudo-sections, were observed on Lines 200E, 400E and 1000E respectively.

DISCUSSION OF RESULTS cont'd.

Investigation by diamond drilling of the showing and the chargeability anomaly on Line O revealed the stratigraphic units and the mineralization to strike N 60° W, the latter offset by a fault around 0+00.

Accordingly the results have been recontoured with the above mentioned regional bias, even though the survey was conducted at an oblique angle to the strike. The resultant second chargeability contour plot - Map W-476-5 - suggested a series of parallel anomalous zones trending across the northernmost part of the grid, the causative sources of which are either carbonaceous argillite units or disseminated mineralization associated with porous lapilli tuffs as is the case with the showing.

SUMMARY, CONCLUSIONS & RECOMMENDATIONS.

Between August 19th and September 2nd, 1990, Peter E. Walcott & Associates Limited carried out an induced polarization (I.P.) survey in the Houston area of British Columbia for Equity Silver Mines Limited.

The chargeability results showed the property to exhibit a low chargeability background above which two zones of moderate chargeability response were discernible.

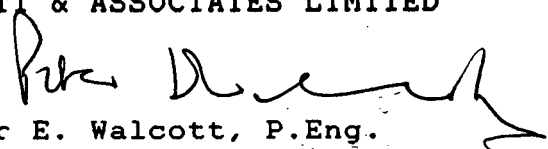
Subsequent borehole investigation of the known mineralization and its accompanying chargeability high revealed the strike of the formation to be some 50 degrees off the assumed.

Reprocessing of the data based on the above then indicated a series of parallel zones of higher chargeability trending across the ridge with possible formational causative sources.

As a result the writer recommends that the results of the survey be compared with those of the soil survey to see if there is any suggestion or hint of mineralization in the chargeability zones.

Respectfully submitted,

PETER E. WALCOTT & ASSOCIATES LIMITED


Peter E. Walcott, P.Eng.
Geophysicist

Vancouver, B.C.
December 1990

PETER E. WALCOTT & ASSOC. LTD.

A P P E N D I X
=====

GEOPHYSICAL SERVICES

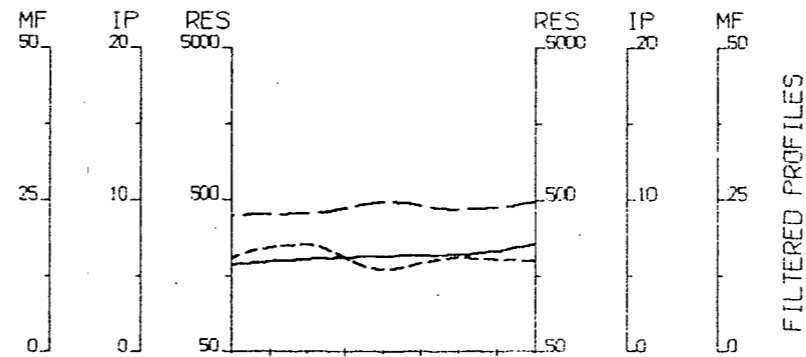
COST OF SURVEY.

Peter E. Walcott & Associates Limited undertook the survey on a daily basis. Mobilization and reporting costs were extra so that the total cost of services provided was \$23,591.06.

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	Aug. 18-27th, Sept. 4th, Dec. 4 Dec. 11, 1990
M. Andrews	"	"	Aug. 24-Sept. 2nd 1990
P. Gruenberg	Geologist	"	Aug. 20th-Sept. 1 1990
J. Walcott	Geophysical Assistant	"	Aug. 18-22nd, Dec. 11th, 1990
M. Paschier	"	"	Aug. 24th-27th, 1990
G. Karacunte	"	"	Aug. 24th-Sept. 2nd, 1990
A. Hobler	"	"	Aug. 24th-Sept. 2nd, 1990
R. Summerfield	Geophysical Operator	"	Nov. 27th-30th, 1990

Line 200W
belongs here
line 600E



TOPOGRAPHY



	3+00 N		4+00 N		
filter	394	406	482	496	483
n=1	309	194	344	303	514
n=2	291	450	457	354	
n=3		607	571	516	
n=4			661	588	

RESISTIVITY
(ohm_m)

	3+00 N		4+00 N		
filter	5.7	6.1	6.3	6.4	7.1
n=1	4.8	4.9	5.4	5.5	7.2
n=2		5.9	6.7	6.3	6.9
n=3			6.8	6.9	6.7
n=4				7.3	7.3

CHARGEABILITY
(millivoltspervolt)

INTERPRETATION

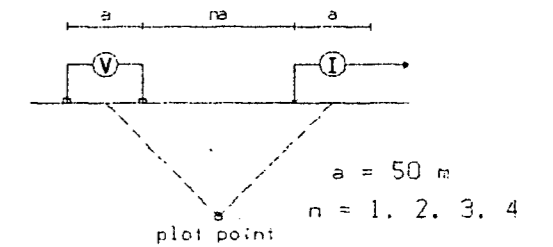


	3+00 N		4+00 N		
filter	15	16	14	16	15
n=1	15	25	16	16	14
n=2		20	13	14	20
n=3			11	12	13
n=4				11	12

METAL FACTOR
(ip/res * 1000)

Line 400 W

Dipole-Pole Array



Filtered Profiles

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

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

Instrument: BRGM IP6 Rx HUNTEC 7.5 Kw TX

Operator: P.E.W., M.A.

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 LIMITED

INDUCED POLARIZATION SURVEY

ERIC CLAIMS
HOUSTON AREA, B.C.

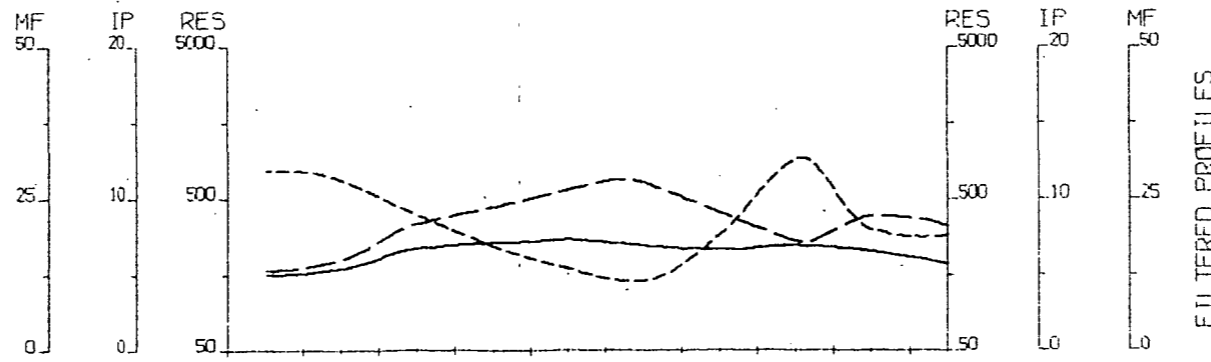
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N.T.S.: 93L/2

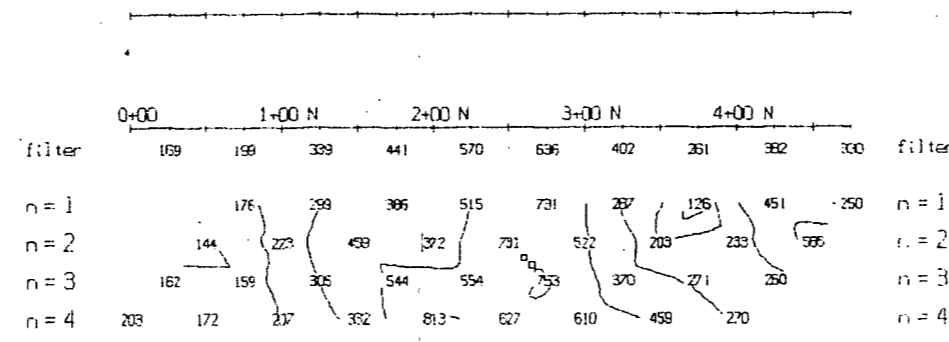
Scale: 1 : 5000

20651

PETER E WALCOTT & ASSOC. LTD.

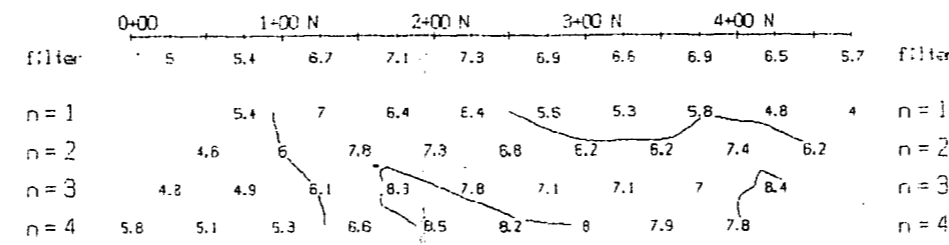


FILTERED PROFILES

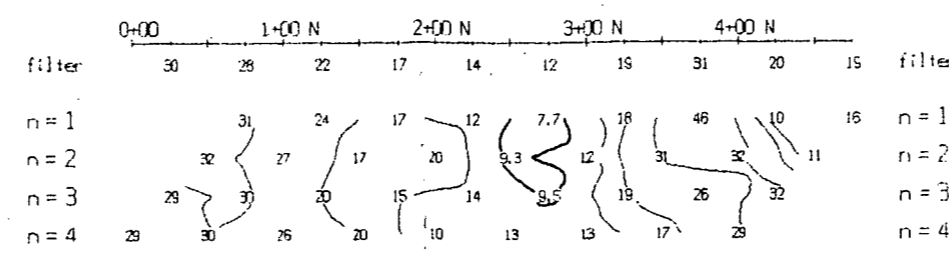


TOPOGRAPHY

RESISTIVITY
(ohm_m)



CHARGEABILITY
(millivoltspervolt)

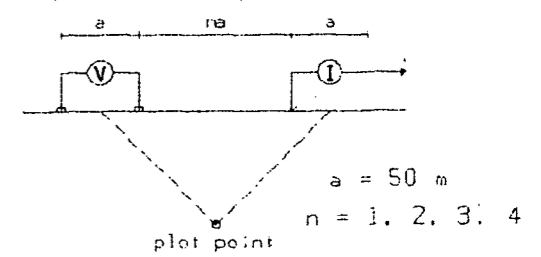


INTERPRETATION

METAL FACTOR
(ip/res * 1000)

Line 800 E

Dipole-Pole Array



Filtered Profiles

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

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

Instrument: BRGM IP6 Rx HUNTEC 7.5 Kw TX

Operator: P.E.W., M.A.

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 LIMITED

INDUCED POLARIZATION SURVEY

ERIC CLAIMS
HOUSTON AREA, B.C.

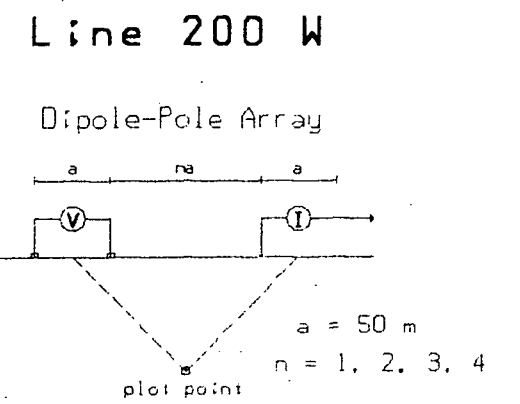
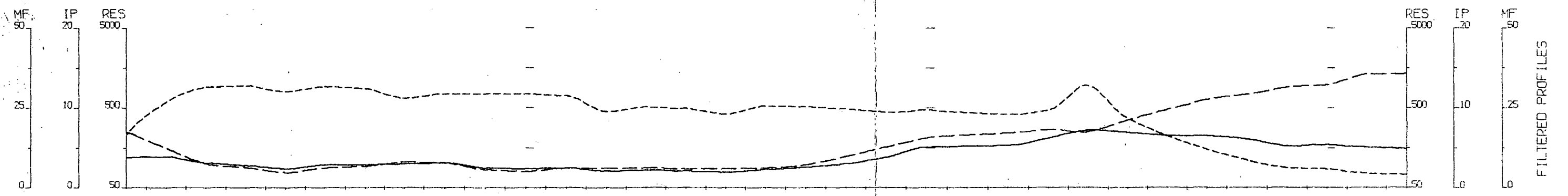
Date: 90/08/31

N.T.S.: 93L/2

Scale: 1 : 5000

20651

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filter	11+00 S	10+00 S	9+00 S	8+00 S	7+00 S	6+00 S	5+00 S	4+00 S	3+00 S	2+00 S	1+00 S	0+00	1+00 N	2+00 N	3+00 N	4+00 N	filter																	
n=1	329	198	113	125	88	107	97	125	135	106	95	113	104	89	76	77	81	84	110	140	189	171	164	190	152	400	522	582	546	1190	887	1903	1306	n=1
n=2	218	126	72	85	82	86	104	128	84	74	81	86	82	79	82	61	101	138	200	239	217	240	275	231	424	538	756	636	892	1412	1797	n=2		
n=3	159	86	51	80	76	100	101	88	71	64	78	85	86	94	87	90	96	117	173	220	258	268	306	313	231	417	648	956	877	767	1279	n=3		
n=4	124	75	51	77	80	100	81	88	88	84	83	85	89	104	96	105	106	137	186	230	258	317	341	323	237	476	758	990	912	668	n=4			

filter	11+00 S	10+00 S	9+00 S	8+00 S	7+00 S	6+00 S	5+00 S	4+00 S	3+00 S	2+00 S	1+00 S	0+00	1+00 N	2+00 N	3+00 N	4+00 N	filter																
n=1	3.6	4.2	2.8	3.3	2.3	3.2	2.6	2.8	3.7	3.2	3	3.5	2.1	2.1	2	2.6	3	3.5	5.1	4.5	4.9	6.6	7.3	5	4.1	4.5	4.3	1.9	3.7	3.7	3.9	n=1	
n=2	4.6	4.4	3.2	2.6	2.5	3.1	3.1	3.5	2.9	2.2	2.8	1.8	1.8	2.4	1.7	1.7	2.3	2.8	2.7	4.7	5.8	5.1	5	6.9	8	6	5.9	5.1	5.5	5.2	5	5.3	n=2
n=3	3.7	3.6	1.6	2.3	2.6	3.3	3.2	2.3	2	2.5	2.7	2.3	2.4	1.8	2	2.4	2.9	3.5	5.4	6.3	4.8	5.6	7.7	8.1	7.3	7.1	7	6.1	5.9	6.1	n=3		
n=4	2.8	2.4	2.7	2.6	3.4	2.3	1.5	1.4	1.9	2.4	2.6	2.1	2.4	2.5	3.6	4	5.7	5	5.4	5.5	8.1	9.4	8.3	7.8	7.7	6.7	6.7	n=4					

filter	11+00 S	10+00 S	9+00 S	8+00 S	7+00 S	6+00 S	5+00 S	4+00 S	3+00 S	2+00 S	1+00 S	0+00	1+00 N	2+00 N	3+00 N	4+00 N	filter															
n=1	11	22	25	26	26	30	27	22	27	30	31	20	24	36	25	32	27	25	27	26	30	35	46	39	7.8	7.6	7.8	1.7	3.7	2.5	3	n=1
n=2	21	35	45	30	31	33	29	28	35	29	35	22	22	29	21	28	29	19	23	25	23	21	25	34	14	11	8.1	6.6	7.5	3.6	3	n=2
n=3	23	41	32	29	34	33	32	31	31	31	32	31	35	26	20	22	25	25	20	24	24	18	18	23	35	18	11	7.3	6.9	7.5	4.7	n=3
n=4	23	32	36	34	26	22	22	23	24	25	22	22	25	25	22	25	25	22	25	20	17	16	25	40	17	10	7.8	7.4	10	n=4		

TOPOGRAPHY

RESISTIVITY

CHARGEABILITY

INTERPRETATION

Filtered Profiles

Resistivity filter
Polarization * *
Metal Factor * * * *

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

Instrument: BRGM IP6 Rv HUNTEC 7.5 Kw TX
Operator: P.E.W., M.A.

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.

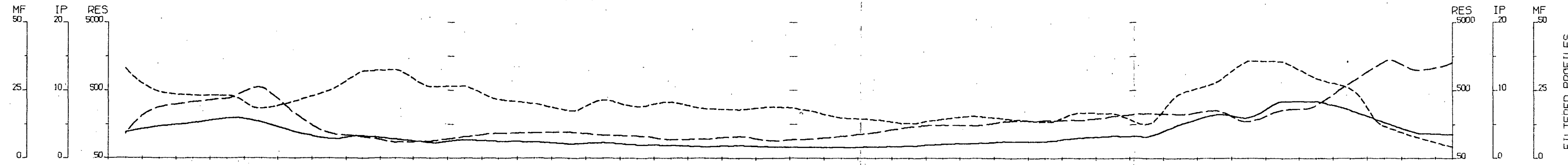
Resistivity feature.

EQUITY SILVER MINES LIMITED

INDUCED POLARIZATION SURVEY
ERIC CLAIMS
HOUSTON AREA, B.C.

Date: 90/09/04 N.T.S.: 93L/2
Scale: 1 : 5000

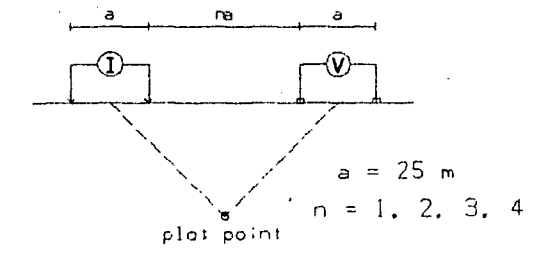
PETER E WALCOTT & ASSOC. LTD.



FILTERED PROFILES

Line 0

Dipole-Dipole Array



Filtered Profiles

Resistivity filter *

Polarization **

Metal Factor ***

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

Instrument: HUNTEC Mk IV Rx HUNTEC 7.5 Kw TX

Operator: P.E.W.

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

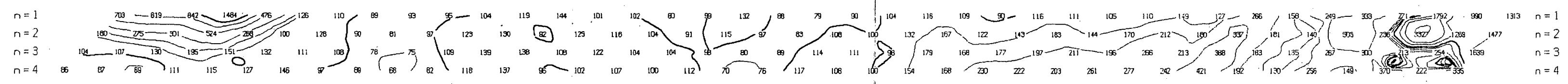
RESISTIVITY (ohm-m)

CHARGEABILITY (millivoltspervolt)

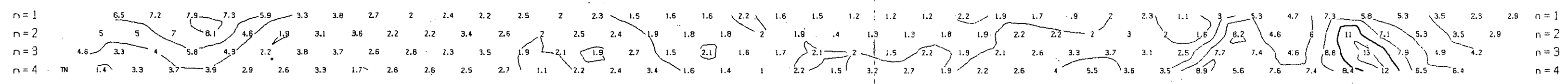
INTERPRETATION

METAL FACTOR (ip/res * 1000)

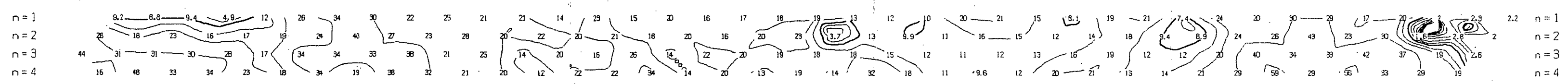
filter 115 283 337 380 541 228 118 104 86 89 103 117 118 121 109 107 94 96 105 91 95 105 120 144 195 152 176 179 183 207 229 223 253 174 258 303 644 1340 999 1287 filter



filter 3.8 4.7 5.2 5.9 5.3 3.9 2.9 3.3 2.8 2.3 2.7 2.5 2.4 2.1 2.3 2 1.9 1.7 1.9 1.7 1.6 1.6 1.7 1.8 2.1 2.2 2.5 2.5 3 3.3 3.2 5 6.4 6 8.4 8.4 7.1 5.3 3.7 3.5 filter



filter 39 24 28 23 18 21 25 52 32 28 26 22 20 17 21 19 21 18 18 19 18 15 14 19 14 15 14 13 17 16 13 24 28 36 36 30 28 12 7.6 4.2 filter



EQUITY SILVER MINES LIMITED

INDUCED POLARIZATION SURVEY

ERIC CLAIMS
HOUSTON AREA, B.C.

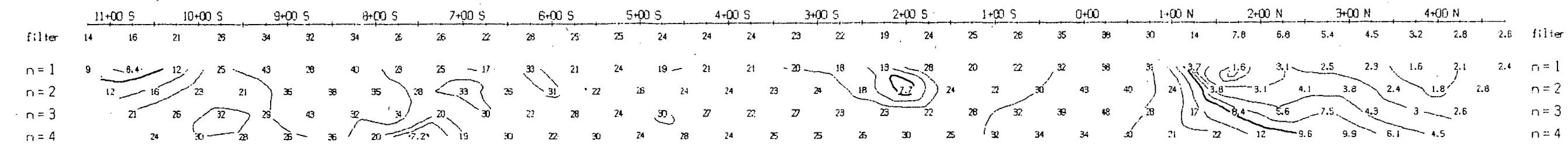
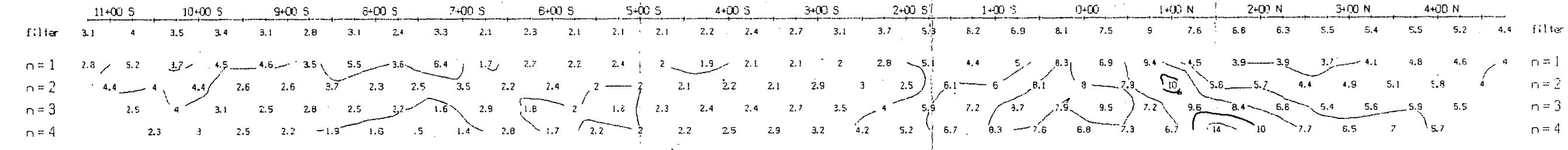
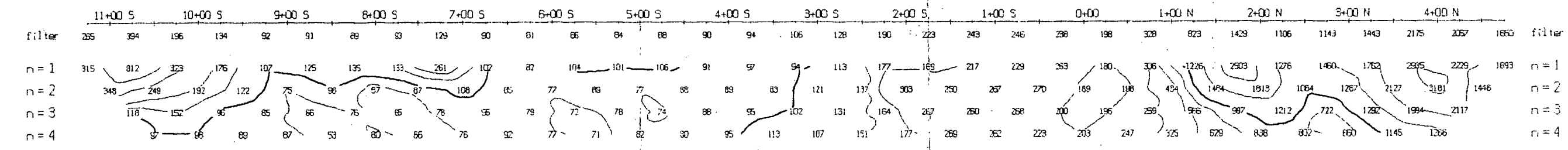
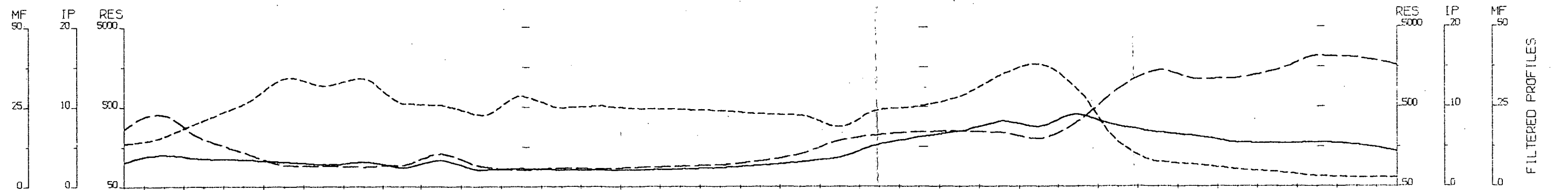
Date: 90/09/01

N.T.S.: 93L/2

Scale: 1 : 2500

20651

PETER E WALCOTT & ASSOC. LTD.



Line 0

Dipole-Pole Array

a = 50 m
n = 1, 2, 3, 4

Filtered Profiles

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

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

Instrument: BRGM IP6 Rx HUNTEC 7.5 Kw TX

Operator: P.E.W., M.A.

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 LIMITED

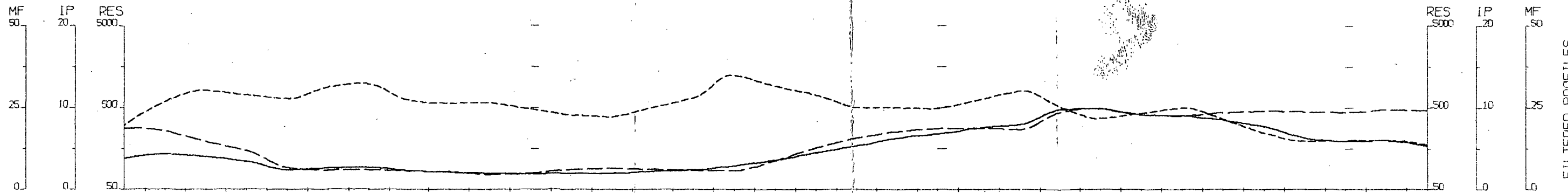
INDUCED POLARIZATION SURVEY

ERIC CLAIMS
HOUSTON AREA, B.C.

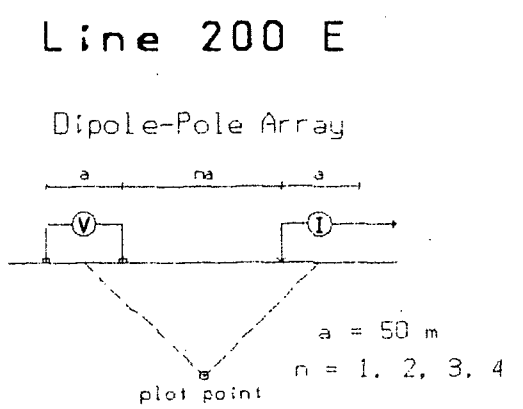
Date: 90/09/01 N.T.S.: 93L/2

Scale: 1 : 5000 **20651**

PETER E WALCOTT & ASSOC. LTD.



FILTERED PROFILES



TOPOGRAPHY

Filtered Profiles

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

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

Instrument: BRGM IP6 Rx HUNTEC 7.5 Kw TX
 Operator: P.E.W., M.A.

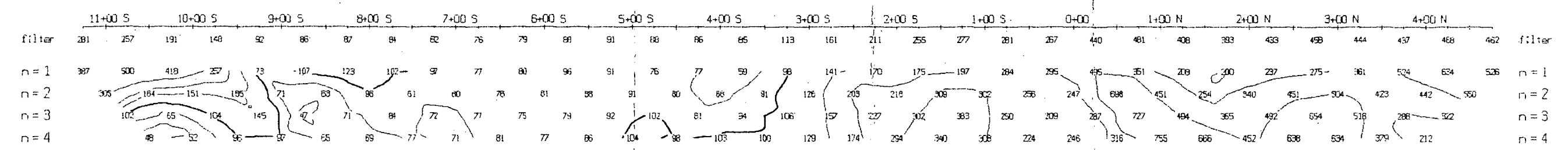
INTERPRETATION

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

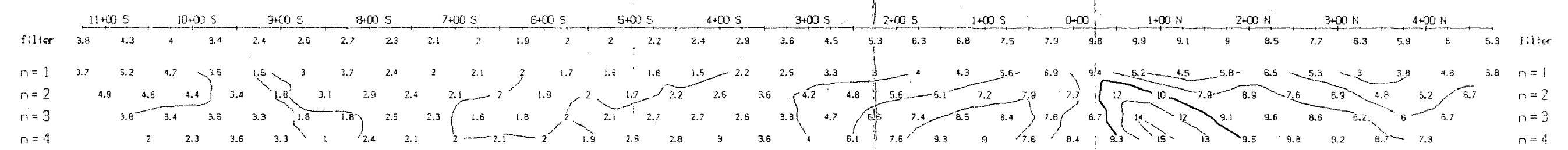
Fairly well defined moderate increase in polarization.

Poorly defined polarization increase.

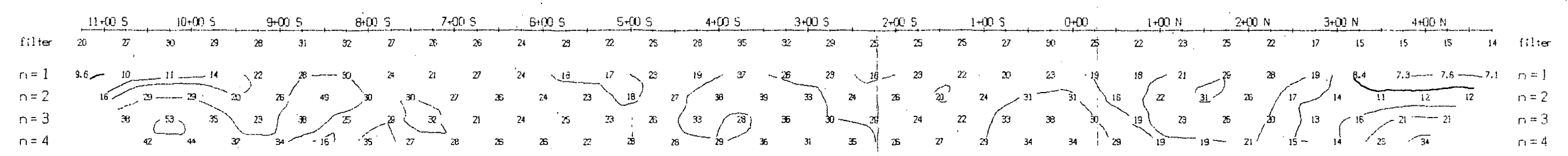
Resistivity feature.



RESISTIVITY



CHARGEABILITY



METAL FACTOR

INTERPRETATION

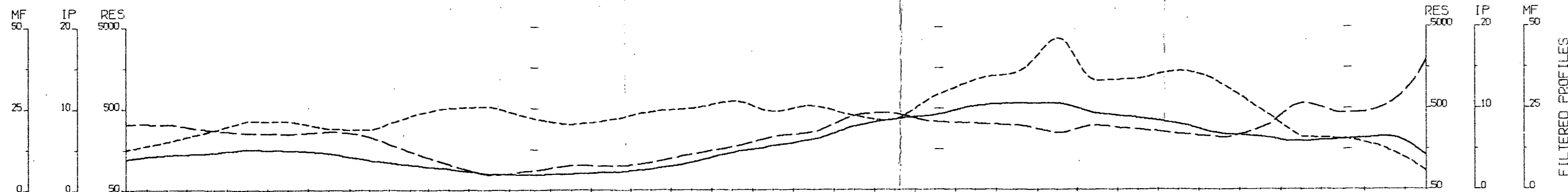
EQUITY SILVER MINES LIMITED

INDUCED POLARIZATION SURVEY
 ERIC CLAIMS
 HOUSTON AREA, B.C.

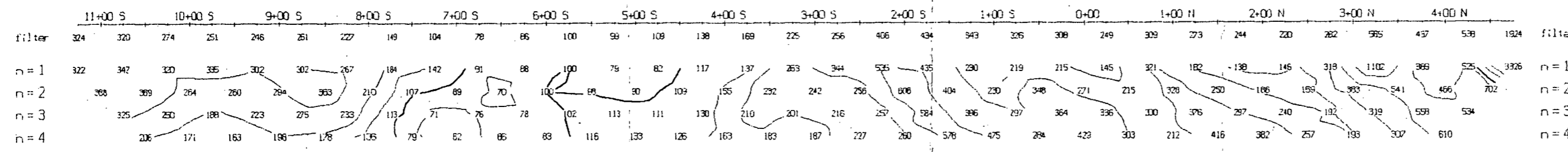
Date: 90/08/31 N.T.S.: 93L/2

Scale: 1:5000 **20651**

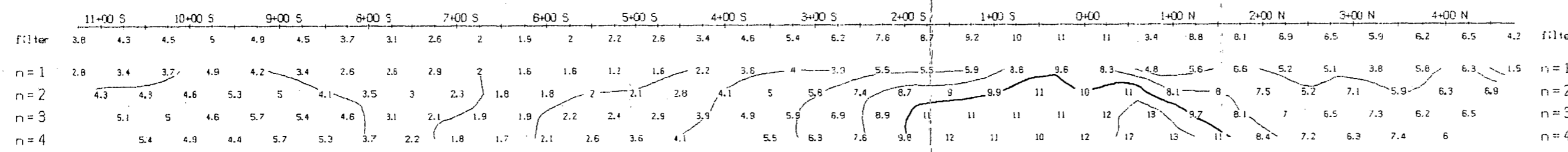
PETER E WALCOTT & ASSOC. LTD.



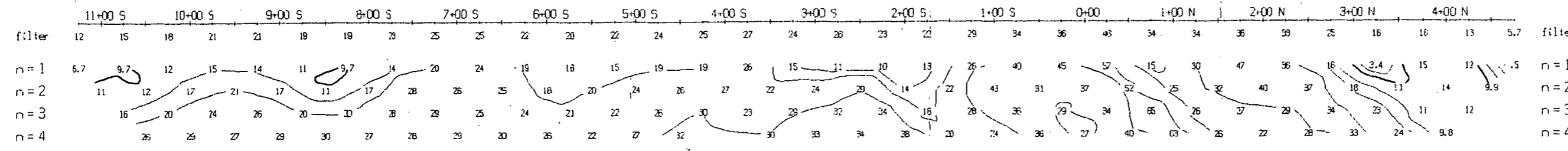
FILTERED PROFILES



RESISTIVITY
(ohm_m)



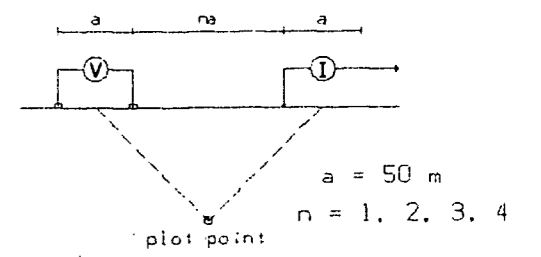
CHARGEABILITY
(millivoltspervolt)



METAL FACTOR
(ip/res * 1000)

Line 400 E

Dipole-Pole Array



Filtered Profiles

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

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

Instrument: BRGM IP6 Rx HUNTEC 7.5 Kw TX

Operator: P.E.W., M.A.

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 LIMITED

INDUCED POLARIZATION SURVEY

ERIC CLAIMS
HOUSTON AREA, B.C.

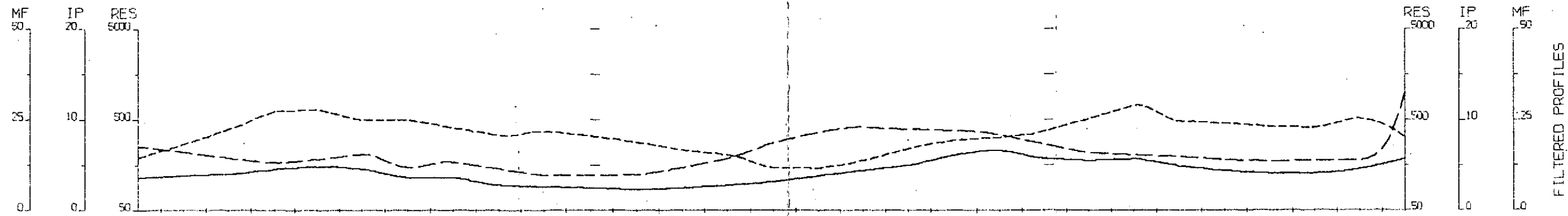
Date: 90/09/04

N.T.S.: 93L/2

Scale: 1 : 5000

20651

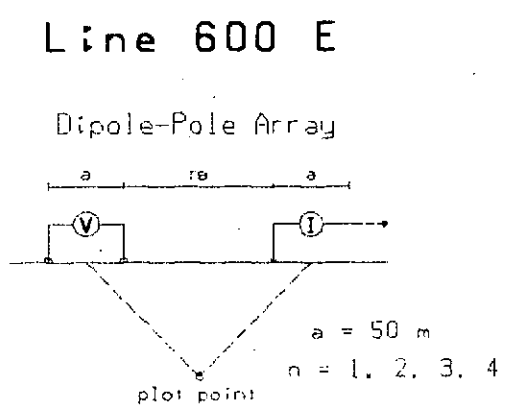
PETER E WALCOTT & ASSOC. LTD.



	11+00 S	10+00 S	9+00 S	8+00 S	7+00 S	6+00 S	5+00 S	4+00 S	3+00 S	2+00 S	1+00 S	0+00	1+00 N	2+00 N	filter															
filter	251	215	188	188	181	206	148	189	143	122	121	124	149	189	279	360	411	391	369	342	257	218	205	196	181	174	178	121	99	filter
n=1	234	199	183	181	220	333	156	235	161	111	111	99	117	142	249	365	561	664	625	350	208	170	177	110	102	121	184	187	184	n=1
n=2	233	221	175	196	218	150	159	193	195	121	117	127	193	221	412	481	478	277	452	383	172	184	197	157	145	166	177	175	n=2	
n=3	274	171	167	185	151	164	120	146	125	115	132	151	206	283	417	395	218	237	423	199	178	240	255	203	182	177	194	n=3		
n=4	200	152	135	118	134	121	93	134	116	127	146	175	242	265	315	201	216	264	329	308	220	285	307	240	198	179	n=4			

	11+00 S	10+00 S	9+00 S	8+00 S	7+00 S	6+00 S	5+00 S	4+00 S	3+00 S	2+00 S	1+00 S	0+00	1+00 N	2+00 N	filter															
filter	3.5	3.8	4	4.5	4.8	4.5	3.6	3.6	2.8	2.5	2.5	2.9	2.5	2.8	3.2	3.8	4.4	5	6.1	6.6	5.7	5.5	5.7	4.9	4.4	4.1	4.1	4.8	5.7	filter
n=1	2.9	2.9	3.1	3.9	4.2	3.9	2.6	3.6	1.7	1.9	1.9	1.6	1.8	2.2	2.3	2.8	2.9	3.1	4.7	5	2.8	3.8	4.4	2.4	2.4	2.5	3.5	2.6	4.8	n=1
n=2	3.7	3.8	4.1	4.6	5.4	4	3.4	3.8	2.7	2.9	2.3	2.1	2.6	2.9	3	4	4.2	5	7.2	6.6	4.9	4.9	5.7	3.7	3.4	3.9	3.9	6.6	n=2	
n=3	4.3	4.6	4.7	5.5	5	4.1	2.9	3.8	2.9	2.5	2.6	2.6	3.1	3.3	3.9	5.3	5.7	6.5	7.9	7.1	5.8	5.8	6.6	4.8	4.7	4.3	n=3			
n=4	4.9	4.7	4.9	4.7	4.5	3.2	3	3.7	2.9	3	3	2.8	3.5	4.5	5.1	6.3	7.2	7.3	7.4	7.5	6.6	6.5	7.6	5.8	4.9	3.8	n=4			

	11+00 S	10+00 S	9+00 S	8+00 S	7+00 S	6+00 S	5+00 S	4+00 S	3+00 S	2+00 S	1+00 S	0+00	1+00 N	2+00 N	filter															
filter	14	18	22	27	28	25	28	21	22	20	19	17	15	12	12	14	17	19	20	22	25	29	25	24	23	28	25	20	filter	
n=1	12	15	17	25	19	12	18	15	11	17	17	16	15	16	9.1	7.4	5	4.6	7.5	14	13	22	35	22	18	21	22	15	2.5	n=1
n=2	12	17	22	24	25	21	21	20	20	19	20	16	16	13	7.2	8.4	6.9	18	16	17	28	26	29	23	24	24	23	54	n=2	
n=3	15	26	26	33	33	25	24	26	23	22	20	17	15	12	9.4	14	26	28	19	24	39	24	26	24	26	23	22	n=3		
n=4	24	31	35	40	34	26	32	28	25	23	20	16	14	17	16	31	33	28	22	25	30	23	25	24	24	21	n=4			



Filtered Profiles

Resistivity Filter *

Polarization **

Metal Factor ***

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

Instrument: BRGM IP6 Rx HUNTEC 7.5 Kw TX

Operator: P.E.W., M.A.

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 LIMITED

INDUCED POLARIZATION SURVEY

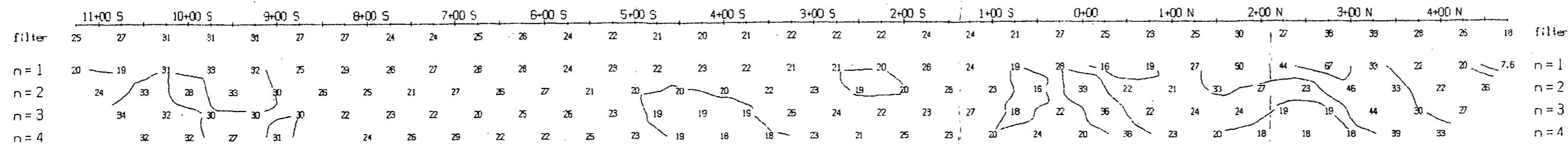
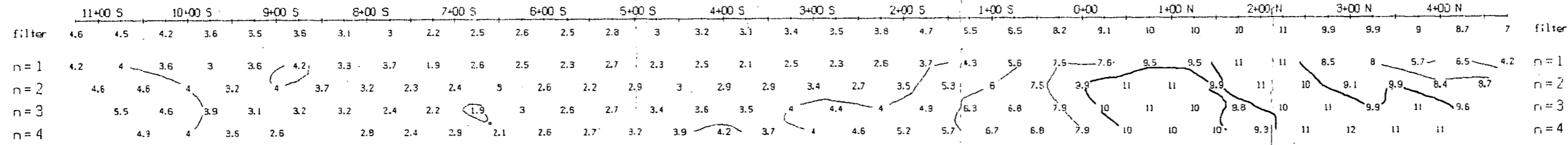
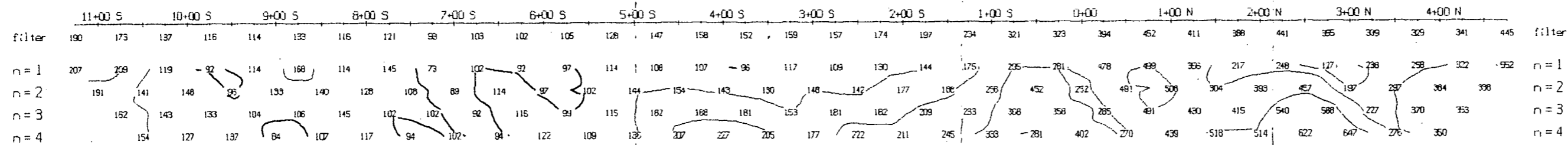
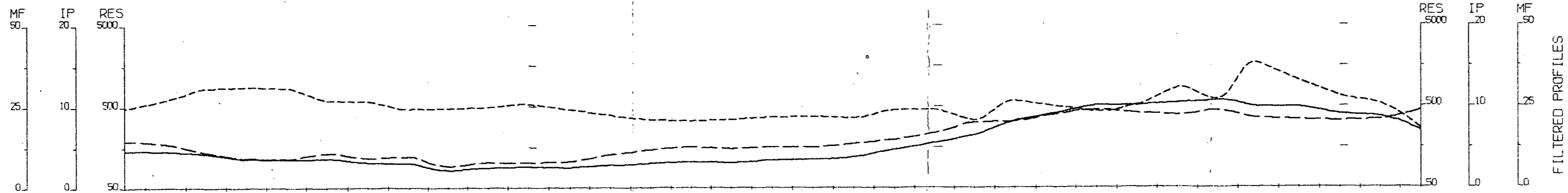
ERIC CLAIMS

HOUSTON AREA, B.C.

Date: 90/09/04 N.T.S.: 93L/2

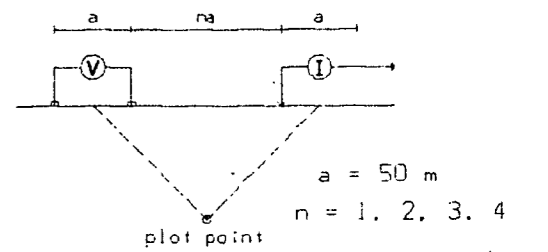
Scale: 1 : 5000 **20651**

PETER E WALCOTT & ASSOC. LTD.



Line 1000 E

Dipole-Pole Array



TOPOGRAPHY

Filtered Profiles

Resistivity filter
 Polarization * *
 Metal Factor * * * *

RESISTIVITY

(ohm_m)

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

Instrument: BRGM IP6 Rx HUNTEC 7.5 Kw TX

Operator: P.E.W., M.A.

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 LIMITED

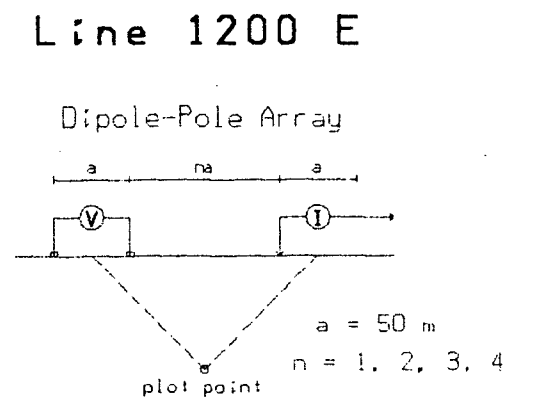
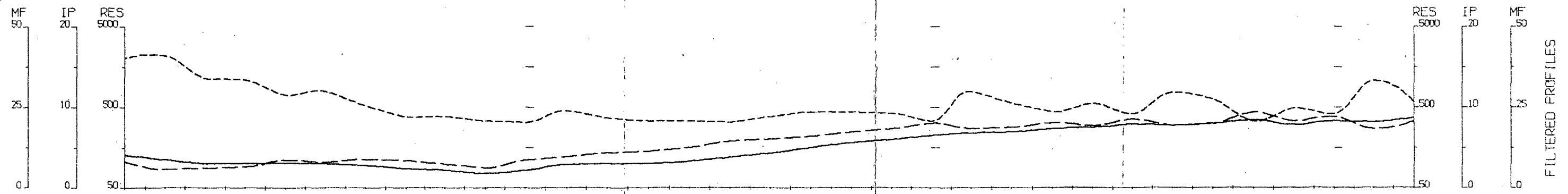
INDUCED POLARIZATION SURVEY

ERIC CLAIMS
HOUSTON AREA, B.C.

Date: 90/12/11 N.T.S.: 93L/2

Scale: 1 : 5000 **20651**

PETER E WALCOTT & ASSOC. LTD.



TOPOGRAPHY

Filtered Profiles

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

	11+00 S	10+00 S	9+00 S	8+00 S	7+00 S	6+00 S	5+00 S	4+00 S	3+00 S	2+00 S	1+00 S	0+00	1+00 N	2+00 N	3+00 N	4+00 N																		
filter	107	85	88	91	111	104	113	108	99	88	111	121	137	142	158	189	202	218	245	269	316	288	279	317	282	354	294	311	430	337	364	272	337	filter
n=1	137	87	81	81	138	94	107	91	92	86	123	106	116	108	118	137	121	147	175	172	236	124	215	314	229	324	152	214	484	218	452	175	376	n=1
n=2	78	88	102	113	110	112	131	108	86	89	126	128	148	130	160	215	182	214	239	238	307	177	372	287	285	403	247	361	501	259	319	248	n=2	
n=3	82	85	96	96	105	112	124	134	88	86	89	141	147	163	148	219	271	225	249	333	348	364	241	256	E1	325	417	336	537	238	357	n=3		
n=4	77	97	89	89	116	123	110	88	88	89	98	151	156	175	190	248	308	248	315	365	368	452	356	300	333	328	517	251	432	480	283	n=4		

RESISTIVITY
(ohm_m)

	11+00 S	10+00 S	9+00 S	8+00 S	7+00 S	6+00 S	5+00 S	4+00 S	3+00 S	2+00 S	1+00 S	0+00	1+00 N	2+00 N	3+00 N	4+00 N																		
filter	4.1	3.5	3	3	3.1	3	2.8	2.4	2.2	1.8	2.2	2.9	3	3	3.3	3.8	4.3	5	5.6	6	6.5	6.8	6.9	7.3	7.5	7.9	7.7	8	8.4	7.8	8.3	8.2	8.7	filter
n=1	4.7	3.5	2.8	3.1	3.4	3	2.4	1.9	2.2	1.9	2.4	2.8	2.3	2	2.2	2.7	3.2	4	4.4	4.7	5	5.9	6.5	7.4	6.4	7.1	6.1	6.5	7.6	5.6	7.6	7.9	9.1	n=1
n=2	4	3.4	2.5	3	3.2	2.9	2.7	2.3	1.6	1.7	2.8	3.2	3.8	4	4.4	5.5	5.8	5.9	7.2	6.6	6.9	7.3	8.3	7.6	9.3	7.6	9.5	8.7	9.1	7.4	8.4	8.5	n=2	
n=3	3.4	3.3	3.3	3.2	2.9	3.1	2.2	1.9	1.5	1.8	3	3.6	3.4	2.6	4.6	4.7	5.3	6.3	6.6	7.1	7.7	6.7	6.8	8.3	8.6	7.8	6.8	9.3	9.6	7.7	8.7	n=3		
n=4	3.1	3	2	2.9	3	4.3	2.5	1.4	2.4	2	3.9	4	4.4	3.8	4.3	5.3	5.7	6.8	7.5	7.3	7.6	6.6	7.5	8.7	9	8.4	7.4	9.4	9.4	7.8	n=4			

CHARGEABILITY
(millivoltspervolt)

	11+00 S	10+00 S	9+00 S	8+00 S	7+00 S	6+00 S	5+00 S	4+00 S	3+00 S	2+00 S	1+00 S	0+00	1+00 N	2+00 N	3+00 N	4+00 N																			
filter	40	41	34	38	28	30	25	27	22	21	20	24	22	21	21	20	22	24	23	25	21	30	26	24	26	28	28	30	27	21	25	29	38	27	filter
n=1	34	40	34	38	24	31	23	21	24	25	20	26	19	19	19	22	27	27	25	27	21	47	30	24	29	32	40	30	16	26	17	45	24	n=1	
n=2	52	38	24	26	29	26	20	22	19	19	22	25	19	20	24	19	24	26	24	20	23	38	23	26	29	19	38	24	18	29	26	34	n=2		
n=3	41	38	34	30	26	25	17	22	17	20	21	24	21	18	21	17	23	25	20	20	21	28	25	24	26	19	30	24	18	32	22	n=3			
n=4	41	31	23	30	26	25	23	16	27	20	22	25	25	20	17	17	25	22	30	19	17	18	25	22	27	16	30	22	20	28	n=4				

INTERPRETATION

METAL FACTOR
(ip/res * 1000)

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 LIMITED

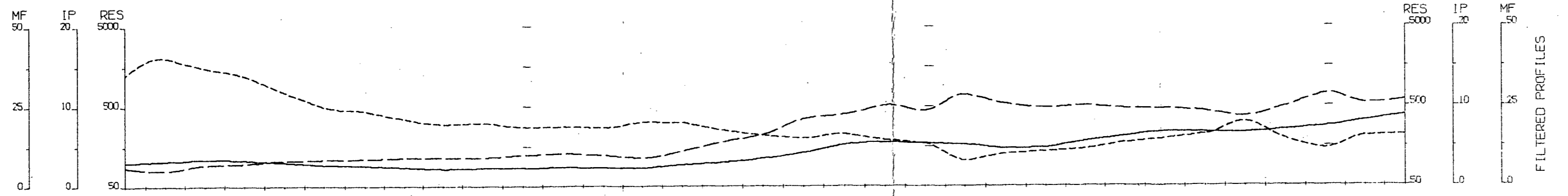
INDUCED POLARIZATION SURVEY

ERIC CLAIMS
HOUSTON AREA, B.C.

Date: 90/08/30 N.T.S.: 93L/2

Scale: 1 : 5000 **20651**

PETER E WALCOTT & ASSOC. LTD.



RES 5000
IP 20
MF 50
FILTERED PROFILES

filter	11+00 S	10+00 S	9+00 S	8+00 S	7+00 S	6+00 S	5+00 S	4+00 S	3+00 S	2+00 S	1+00 S	0+00	1+00 N	2+00 N	3+00 N	4+00 N	filter																	
n=1	94	78	101	99	95	92	90	88	94	106	129	129	100	76	95	122	157	574	745	894	399	714	304	419	935	415	418	308	198	451	1010	511	715	n=1
n=2	79	85	104	99	118	102	117	119	118	118	132	143	103	97	146	208	230	235	431	394	429	971	313	434	573	408	536	310	312	636	726	403	n=2	
n=3	88	81	97	109	122	116	130	120	118	114	131	131	125	130	204	253	245	183	268	394	573	877	312	500	518	495	433	391	555	555	576	n=3		
n=4	80	78	108	106	128	121	123	116	113	114	125	149	156	186	260	254	212	147	538	676	535	842	342	447	612	395	433	571	562	491	n=4			

TOPOGRAPHY
RESISTIVITY (ohm_m)

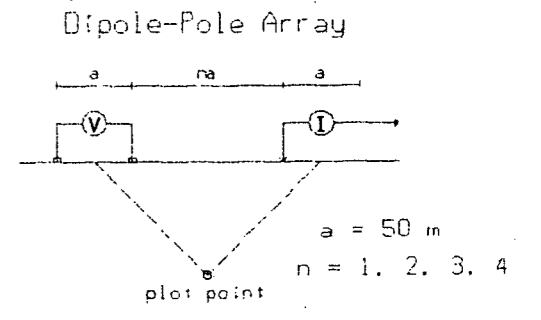
filter	11+00 S	10+00 S	9+00 S	8+00 S	7+00 S	6+00 S	5+00 S	4+00 S	3+00 S	2+00 S	1+00 S	0+00	1+00 N	2+00 N	3+00 N	4+00 N	filter																	
n=1	3.3	2.9	3.1	2.9	2.7	2.3	2.1	1.9	2.1	2.7	2.4	2.2	1.4	1.1	1.9	2.3	2.7	4.7	5.4	4.5	3.3	3.4	3.3	4.2	5.6	5.1	5.8	5.7	5.8	5.1	5.1	6.6	8.6	n=1
n=2	3	3.9	3.7	3.5	2.8	2.5	2.5	2.3	1.8	2.6	2.5	2.7	2.2	2.2	2.7	3.2	3.4	3.9	6.1	5.3	5.3	4.5	3.8	4.2	5.9	6.4	7.1	5.9	6.5	7.9	8.4	8.9	n=2	
n=3	2.8	4	3.3	3.1	2.5	2.8	2.6	2.2	1.7	2.4	2.8	2.7	2.7	2.8	3.3	3.2	4.2	4	6.8	6.3	6.3	5	4.3	5.5	7.1	7.5	7.1	6.5	7.4	9.6	9	n=3		
n=4	2.7	4	3.3	3.2	2.6	2.8	3.8	1.7	1.6	1.5	2.8	3.1	2.9	3.2	4.5	4.4	5.1	4.7	7.4	6.8	6.7	5.4	5.2	6.9	8.1	7.6	7.6	6.5	7.6	9.4	n=4			

CHARGEABILITY (millivoltspervolt)

filter	11+00 S	10+00 S	9+00 S	8+00 S	7+00 S	6+00 S	5+00 S	4+00 S	3+00 S	2+00 S	1+00 S	0+00	1+00 N	2+00 N	3+00 N	4+00 N	filter																	
n=1	35	40	37	34	29	25	24	21	19	20	18	19	18	20	18	16	15	16	14	13	8.1	10	11	12	14	15	16	20	15	12	16	16	n=1	
n=2	36	37	30	28	28	25	23	21	22	25	19	17	14	17	20	19	16	6.9	7.3	5.1	8.6	4.7	11	9.9	11	12	14	17	30	11	5.1	13	12	n=2
n=3	37	46	36	35	24	24	22	19	15	22	19	19	21	23	19	15	12	17	14	14	11	4.6	12	9.7	10	16	13	19	21	12	12	22	n=3	
n=4	38	50	34	29	21	24	20	18	14	21	21	21	22	22	16	11	17	22	25	11	11	5.7	14	11	14	15	16	17	13	18	15	15	n=4	
n=4	34	51	30	30	20	23	31	15	15	13	22	21	19	19	17	18	24	32	14	10	13	6.4	15	15	13	19	16	11	14	19	19	19	n=4	

INTERPRETATION
METAL FACTOR (ip/res * 1000)

Line 1400 E



Filtered Profiles

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

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

Instrument: BRGM IP6 Rx HUNTEC 7.5 Kw TX
Operator: P.E.W., M.A.

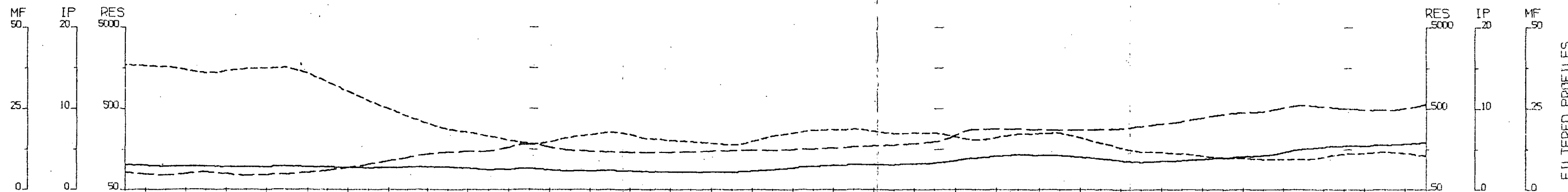
INTERPRETATION

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.

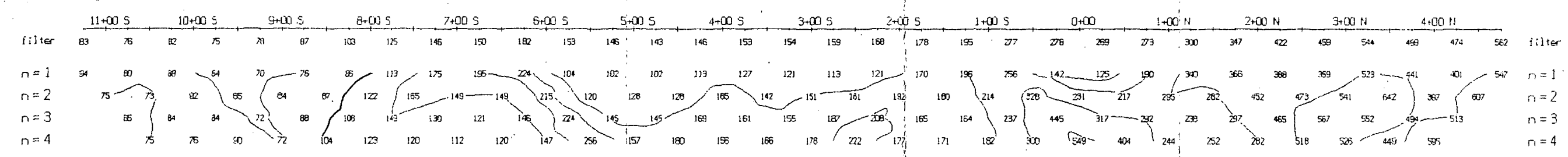
EQUITY SILVER MINES LIMITED

INDUCED POLARIZATION SURVEY
ERIC CLAIMS
HOUSTON AREA, B.C.

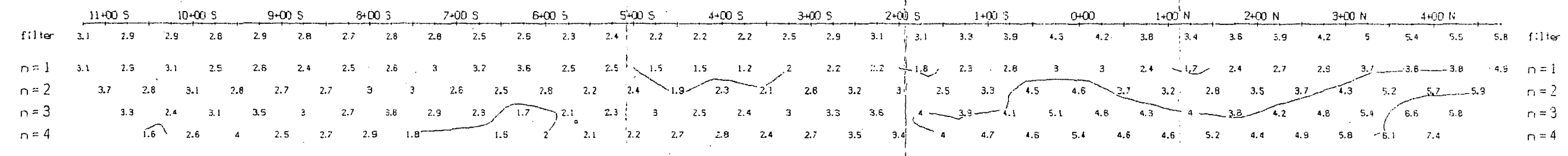
Date: 90/08/30 N.T.S.: 93L/2
Scale: 1 : 5000
20651
PETER E WALCOTT & ASSOC. LTD.



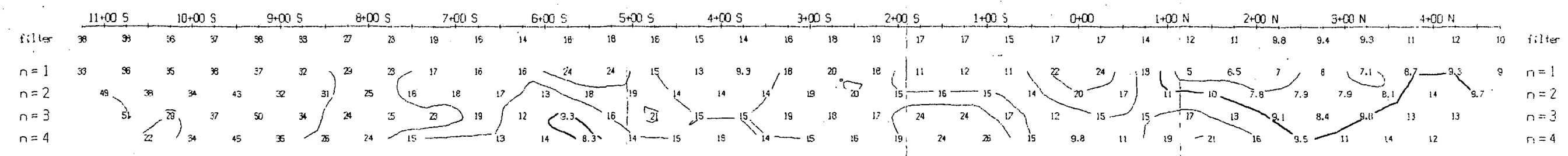
FILTERED PROFILES



RESISTIVITY
(ohm_m)



CHARGEABILITY
(millivoltspervolt)

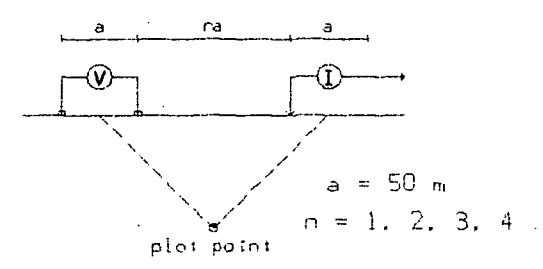


INTERPRETATION

METAL FACTOR
(ip/res * 1000)

Line 1600 E

Dipole-Pole Array



Filtered Profiles

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

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

Instrument: BRGM IP6 Rx HUNTEC 7.5 Kw TX

Operator: P.E.W., M.A.

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 LIMITED

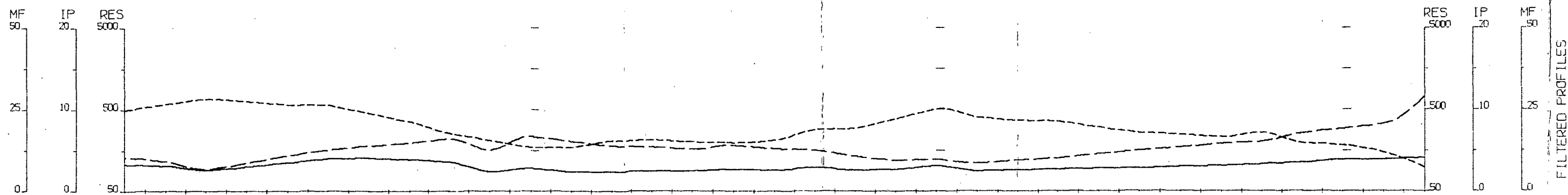
INDUCED POLARIZATION SURVEY

ERIC CLAIMS
HOUSTON AREA, B.C.

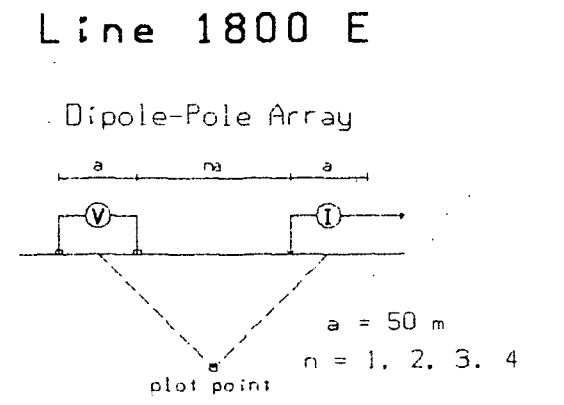
Date: 90/09/04 N.T.S.: 93L/2

Scale: 1 : 5000 **20651**

PETER E WALCOTT & ASSOC. LTD.



FILTERED PROFILES



TOPOGRAPHY

Filtered Profiles

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

filter	11+00 S	10+00 S	9+00 S	8+00 S	7+00 S	6+00 S	5+00 S	4+00 S	3+00 S	2+00 S	1+00 S	0+00	1+00 N	2+00 N	3+00 N	4+00 N	filter																
n=1	130	116	99	111	136	160	180	196	219	198	234	208	180	173	164	183	167	157	134	120	122	110	120	127	143	158	172	190	201	235	281	336	720
n=2	152	143	90	117	143	196	240	262	302	191	274	113	96	191	142	190	136	129	111	99	77	85	87	101	105	105	118	109	151	202	281	1044	
n=3	127	101	85	147	180	183	221	288	159	170	267	184	136	174	179	200	174	151	114	112	98	99	115	117	141	148	167	158	180	302	284	456	
n=4	100	89	85	150	141	152	193	130	143	157	362	196	156	177	165	218	154	146	120	118	120	129	142	147	180	209	201	230	234	346	365		
n=4		68	99	94	118	116	128	106	125	138	185	401	210	152	157	171	189	150	152	123	142	153	154	173	178	234	234	264	334	319	425		

RESISTIVITY

(ohm_m)

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

Instrument: BRGM IP6 Rx HUNTEC 7.5 Kw TX
Operator: P.E.W., M.A.

INTERPRETATION

filter	11+00 S	10+00 S	9+00 S	8+00 S	7+00 S	6+00 S	5+00 S	4+00 S	3+00 S	2+00 S	1+00 S	0+00	1+00 N	2+00 N	3+00 N	4+00 N	filter																
n=1	3.3	3.1	2.6	3	3.5	4	4.1	3.9	3.6	2.4	2.8	2.4	2.4	2.5	2.5	2.7	2.6	2.9	2.6	2.7	3.1	2.5	2.6	2.7	2.6	2.8	3	3.1	3.3	3.5	3.9	3.9	4.1
n=2	3.9	4	2.5	3.2	3	3.6	3.9	3.8	4.6	2.5	2.8	2	2.3	2.3	1.4	2.1	2	2.7	2	1.9	1.3	1.9	1.5	1.6	1.6	1.7	1.8	2.3	2.6	3.6	3.3	3.8	
n=3	3.3	2.6	2.5	3.4	4.1	4.5	4.5	4.9	2.6	2.7	3.4	2	2.4	2.6	2.1	2.9	2.5	2.7	2.7	2.5	2.7	2.8	2.8	3.3	3.3	3.8	4.2	4.5					
n=3	2.6	2.8	2.9	3.3	4.6	4.1	4.5	2.5	1.9	2.6	3.3	1.9	2.4	3	2.4	2.9	2.7	2.6	2.6	2.8	3	3.2	3.3	3.3	3.4	3.4	3.6	3.7	3.9	4.6			
n=4	1.6	2.9	3.5	3.3	4.7	5	1	3.2	2.5	2.9	3.1	2.1	2.9	2.8	4.6	2.9	3.2	5	2.9	3.2	3.1	3.6	3.8	4	4	3.9	4.1	3.9	4.2				

CHARGEABILITY

(millivoltspervolt)

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

INTERPRETATION

Resistivity feature.

filter	11+00 S	10+00 S	9+00 S	8+00 S	7+00 S	6+00 S	5+00 S	4+00 S	3+00 S	2+00 S	1+00 S	0+00	1+00 N	2+00 N	3+00 N	4+00 N	filter																
n=1	25	27	28	28	26	26	24	21	18	16	13	13	15	16	15	15	18	19	19	22	25	23	22	21	20	18	17	16	18	15	14	12	7.9
n=2	26	28	28	27	21	16	16	15	12	13	10	18	24	18	10	11	15	21	18	20	17	15	18	16	15	18	15	22	18	18	12	9.7	
n=3	26	26	29	23	23	25	20	18	17	16	12	12	17	17	16	15	14	17	18	26	25	27	24	22	19	18	17	21	18	13	16	9.8	
n=3	26	32	30	22	33	27	23	20	13	17	9.2	9.5	15	17	14	10	18	18	24	25	24	23	22	19	16	18	16	14	11	12			
n=4	18	29	38	28	40	39	9.4	26	18	12	7.8	10	18	16	27	12	21	33	24	22	20	23	22	17	17	15	12	12	9.8				

METAL FACTOR

(ip/res * 1000)

EQUITY SILVER MINES LIMITED

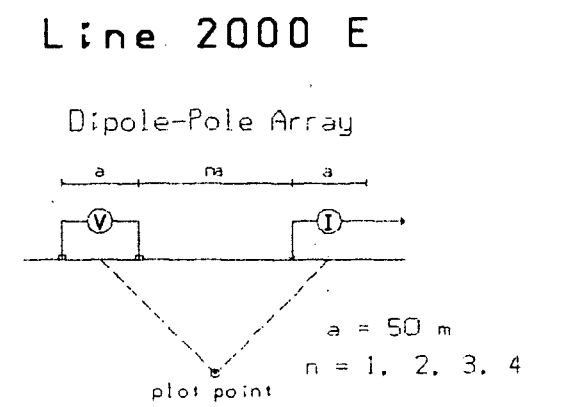
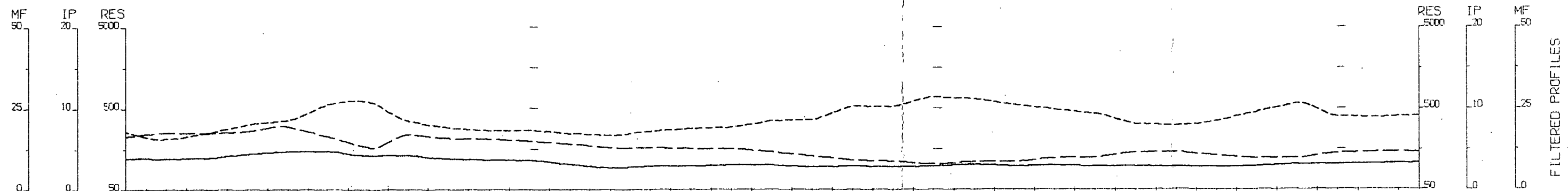
INDUCED POLARIZATION SURVEY

ERIC CLAIMS
HOUSTON AREA, B.C.

Date: 90/09/04 N.T.S.: 93L/2

Scale: 1 : 5000 **20651**

PETER E WALCOTT & ASSOC. LTD.



TOPOGRAPHY

Filtered Profiles

Resistivity filter
 Polarization * *
 Metal Factor * * * *

	11+00 S	10+00 S	9+00 S	8+00 S	7+00 S	6+00 S	5+00 S	4+00 S	3+00 S	2+00 S	1+00 S	0+00	1+00 N	2+00 N	3+00 N	4+00 N	filter																		
filter	224	250	246	263	298	224	156	236	214	210	157	181	165	164	156	158	145	129	115	111	103	110	110	123	125	143	144	130	121	121	140	145	147	filter	
n=1	165	234	281	355	519	382	241	381	236	224	185	151	119	128	123	139	133	121	109	120	109	96	94	113	101	120	113	160	124	116	101	121	152	153	n=1
n=2	304	277	288	373	348	158	192	315	223	224	205	171	156	162	185	160	133	119	105	96	94	113	101	120	113	160	124	116	101	121	152	153	n=2		
n=3	286	217	222	305	153	120	156	254	180	109	198	186	173	181	169	153	124	121	101	93	101	113	107	130	141	159	135	126	134	148	186	n=3			
n=4	216	179	125	135	108	102	142	206	160	195	202	190	181	175	154	140	134	125	101	105	106	127	127	158	147	177	145	158	154	174	n=4				

RESISTIVITY (ohm_m)

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

Instrument: BRGM IP6 Rx HUNTEC 7.5 Kw TX

Operator: P.E.W., M.A.

INTERPRETATION

	11+00 S	10+00 S	9+00 S	8+00 S	7+00 S	6+00 S	5+00 S	4+00 S	3+00 S	2+00 S	1+00 S	0+00	1+00 N	2+00 N	3+00 N	4+00 N	filter																	
filter	3.9	3.8	3.9	4.4	4.7	4.7	4.2	4.2	3.8	3.7	3.6	3.1	2.7	2.9	2.9	3	3	2.8	2.9	2.8	2.9	3.1	2.9	3	2.9	2.9	2.8	2.8	2.9	3.1	3.1	3.2	3.3	filter
n=1	3.2	2.8	2.6	3.6	4.1	4.6	4.4	4.4	3	3.1	2.8	2.5	2.2	2.9	2.9	3.2	3.3	2.7	3.4	3.4	3.7	3.7	2.7	3	2.5	2.2	2.1	2	2	2.4	2.2	2.5	3	n=1
n=2	4.1	3.5	4	4.9	5.8	4.8	4.3	4.9	3.6	3.9	3.5	2.8	2.5	3	2.8	3	2.8	2.7	2.8	2.6	3.1	3.1	3.2	2.9	2.8	2.8	2.7	2.6	2.9	3.1	3.1	3.4	n=2	
n=3	4.5	4.5	4.7	5.7	4.6	4	3.9	4.9	4	4	3.5	2.8	2.5	3.1	3.1	2.9	2.8	2.5	2.2	2.3	2.7	2.9	2.9	3	3	3	3	3.2	3.4	3.6	3.6	n=3		
n=4	5.1	4.8	5.1	3.8	3.4	3.5	3.2	4.7	3.7	3.8	3.4	2.8	2.6	3.2	3	2.8	2.7	2.5	3.3	2.2	2.8	2.8	3.2	3.3	3.3	3.5	3.7	3.5	3.8	4.2	n=4			

CHARGEABILITY (millivoltspervolt)

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

	11+00 S	10+00 S	9+00 S	8+00 S	7+00 S	6+00 S	5+00 S	4+00 S	3+00 S	2+00 S	1+00 S	0+00	1+00 N	2+00 N	3+00 N	4+00 N	filter																	
filter	18	16	17	20	21	28	27	21	18	18	19	17	17	18	19	19	21	22	26	25	28	28	26	25	23	20	20	21	24	26	22	22	23	filter
n=1	19	12	9.3	9.9	8	12	13	14	15	16	18	23	24	23	25	23	31	28	34	30	24	22	22	16	16	17	28	30	20	22	24	n=1		
n=2	13	13	15	13	12	30	22	16	16	18	17	16	16	18	17	19	21	24	27	27	33	28	32	24	25	18	22	22	28	26	20	22	n=2	
n=3	16	20	21	28	35	33	25	18	22	19	18	15	15	17	16	19	22	21	22	25	27	35	27	23	22	18	22	26	25	24	30	n=3		
n=4	24	26	41	40	32	34	23	22	23	20	17	15	14	18	20	30	30	20	36	22	26	22	25	30	23	20	26	22	24	24	n=4			

METAL FACTOR (ip/res * 1000)

EQUITY SILVER MINES LIMITED

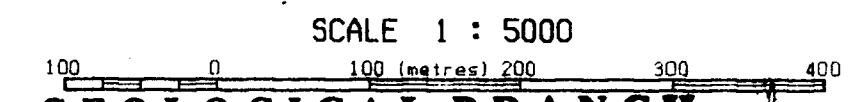
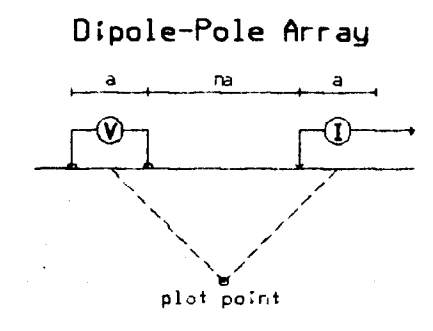
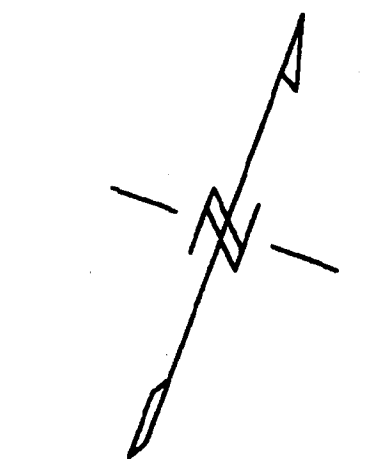
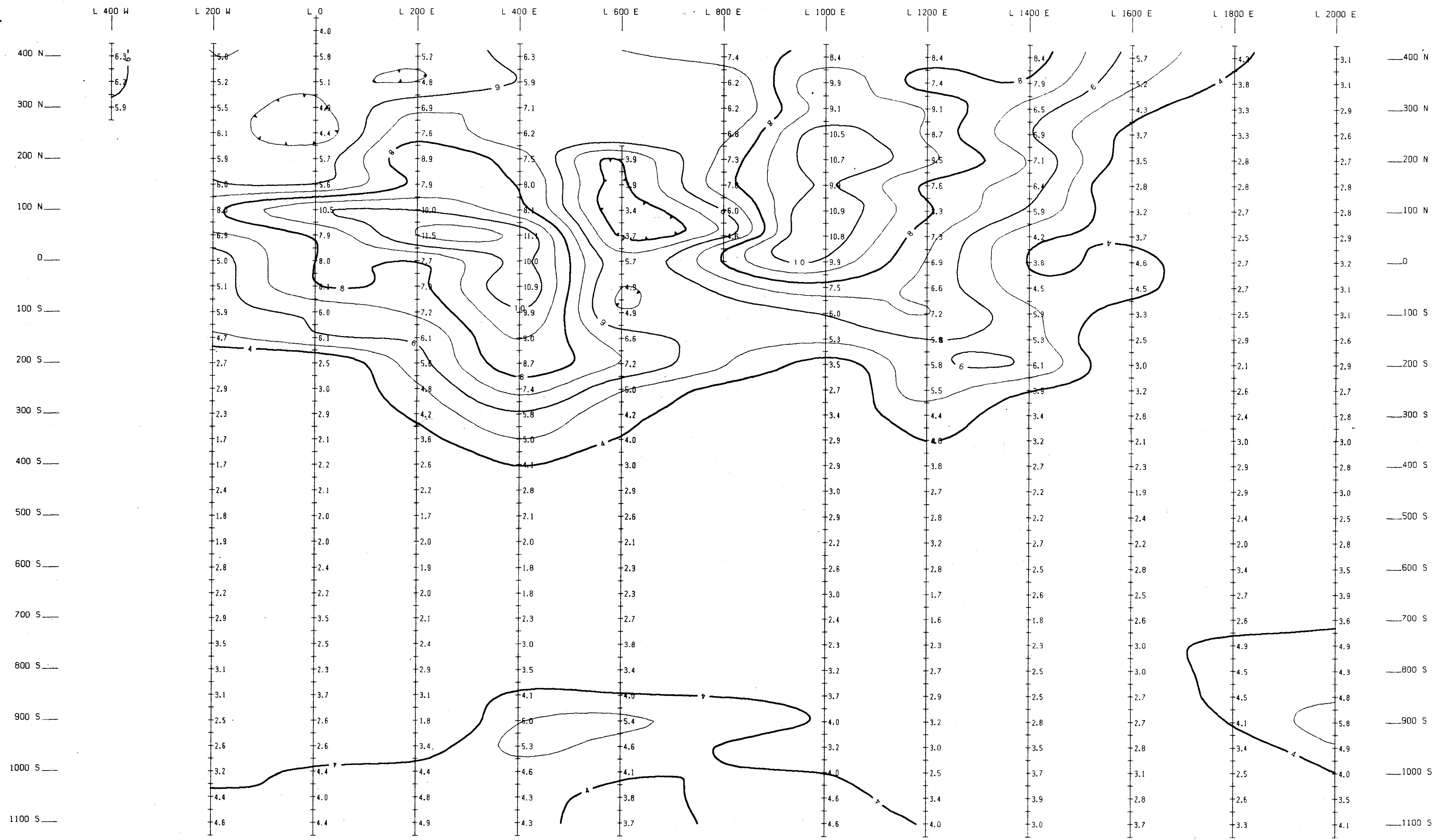
INDUCED POLARIZATION SURVEY

ERIC CLAIMS
HOUSTON AREA, B.C.

Date: 90/08/28 N.T.S.: 93L/2

Scale: 1 : 5000 **20651**

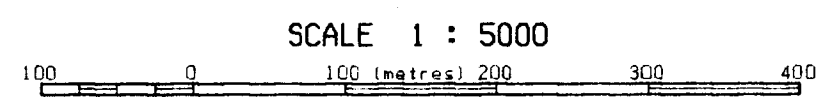
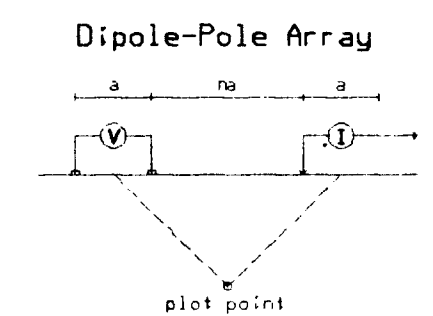
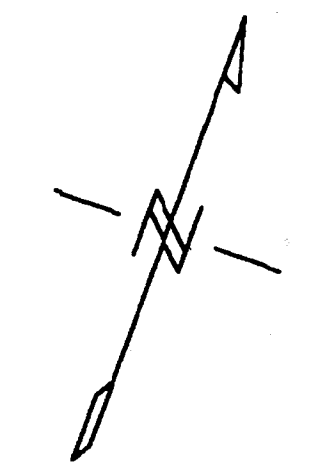
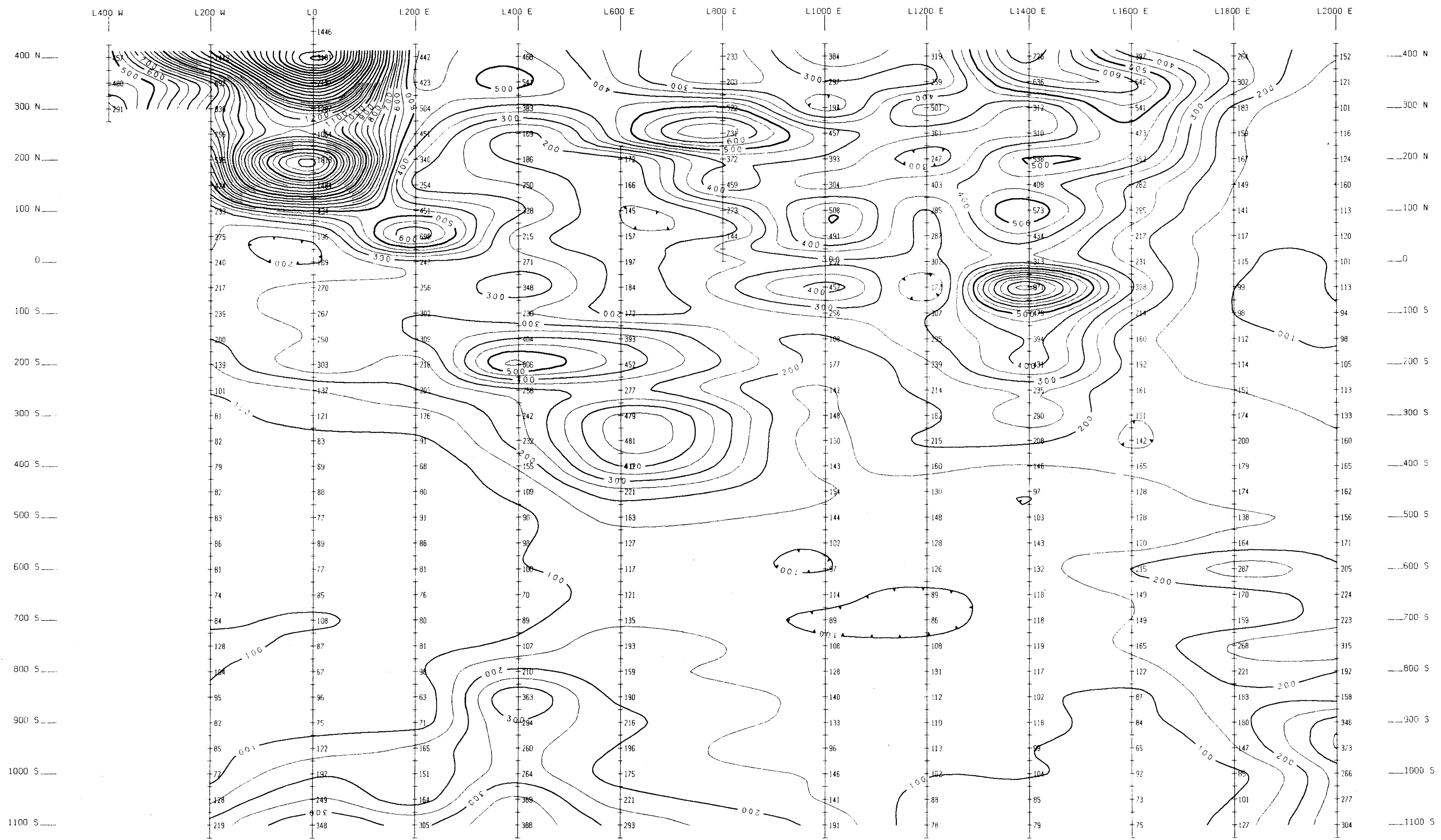
PETER E WALCOTT & ASSOC. LTD.



**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

20,651

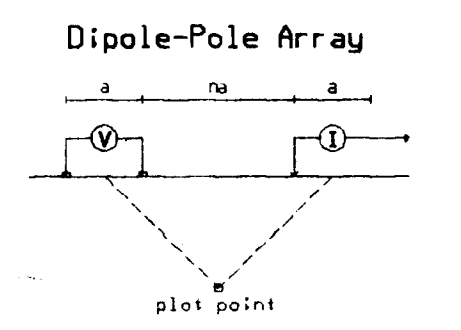
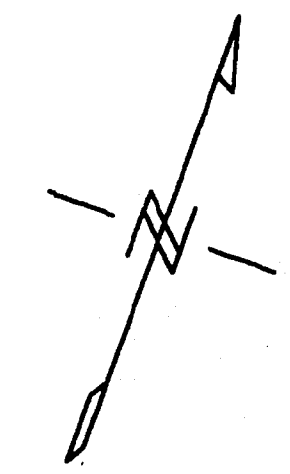
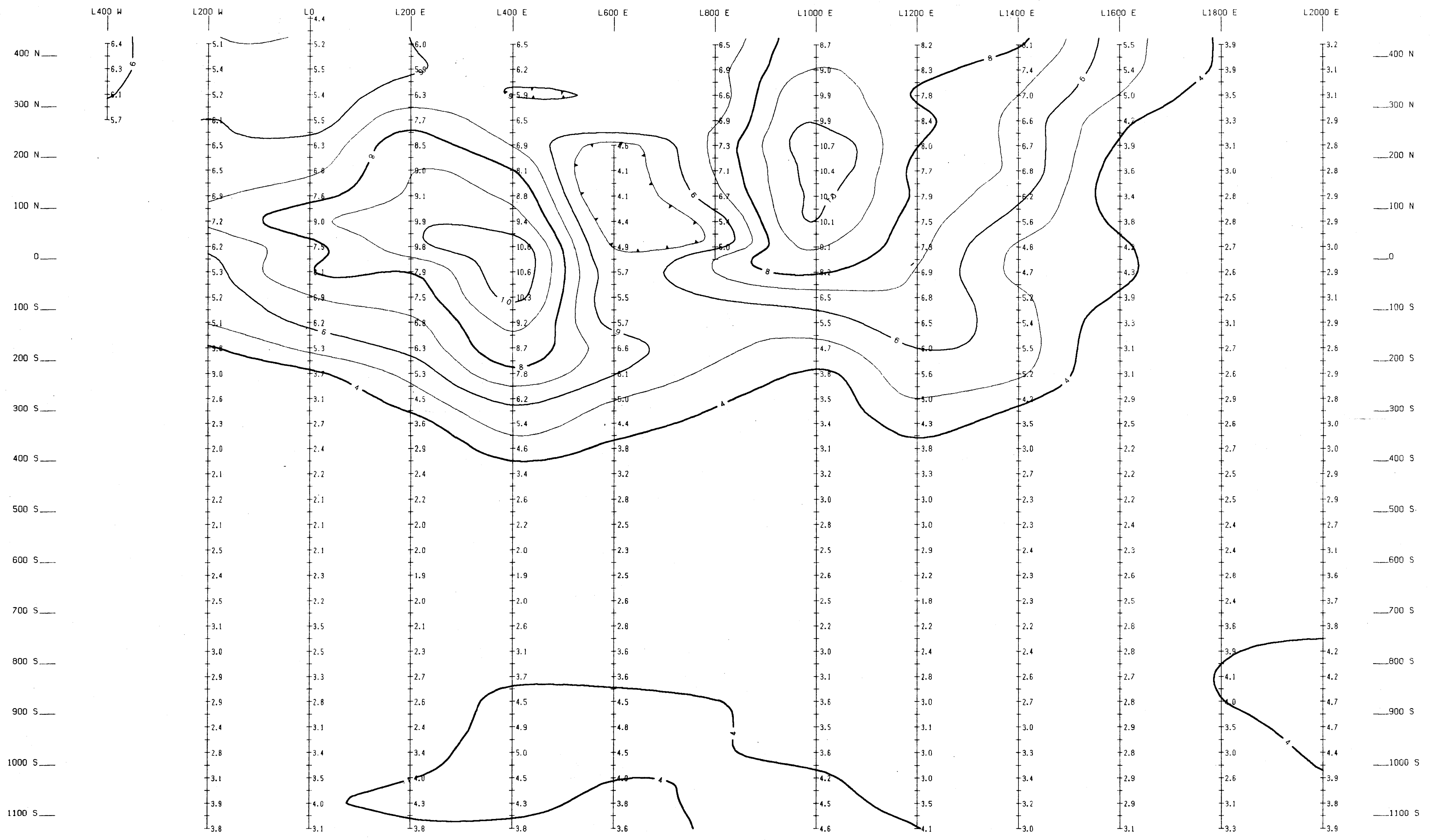
EQUITY SILVER MINES LIMITED	
Dipole - Pole INDUCED POLARIZATION SURVEY	
2nd Separation Chargeability Contours a = 50 meters Contour Interval 1 millivolt/v	
Eric Claims Houston Area, B.C., N.T.S. 93L/2 August 1990	
Map No. W-476-1	Date: November 1990
Peter E. Walcott & Assoc. Ltd.	



**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

20,651

EQUITY SILVER MINES LIMITED
Dipole - Pole INDUCED POLARIZATION SURVEY 2nd Separation Resistivity Contours a = 50 meters Contour Interval 50 ohmmetres
Eric Clains Houston Area, B.C., N.T.S. 93L/2 August 1990
Map No. W-476-2 Date: November 1990 Peter E. Walcott & Assoc. Ltd.



SCALE 1 : 5000
 100 0 100 (metres) 200 300 400

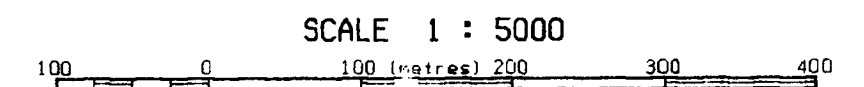
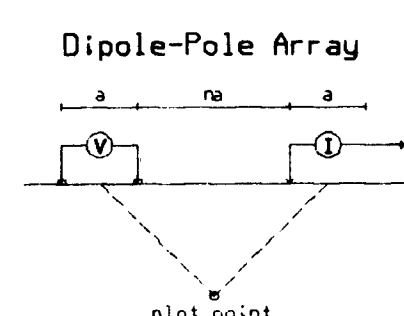
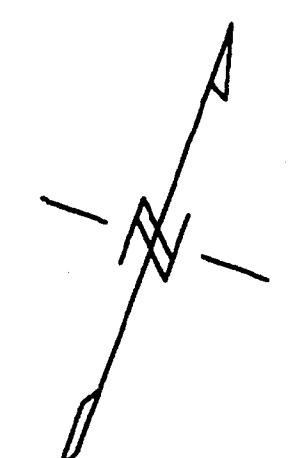
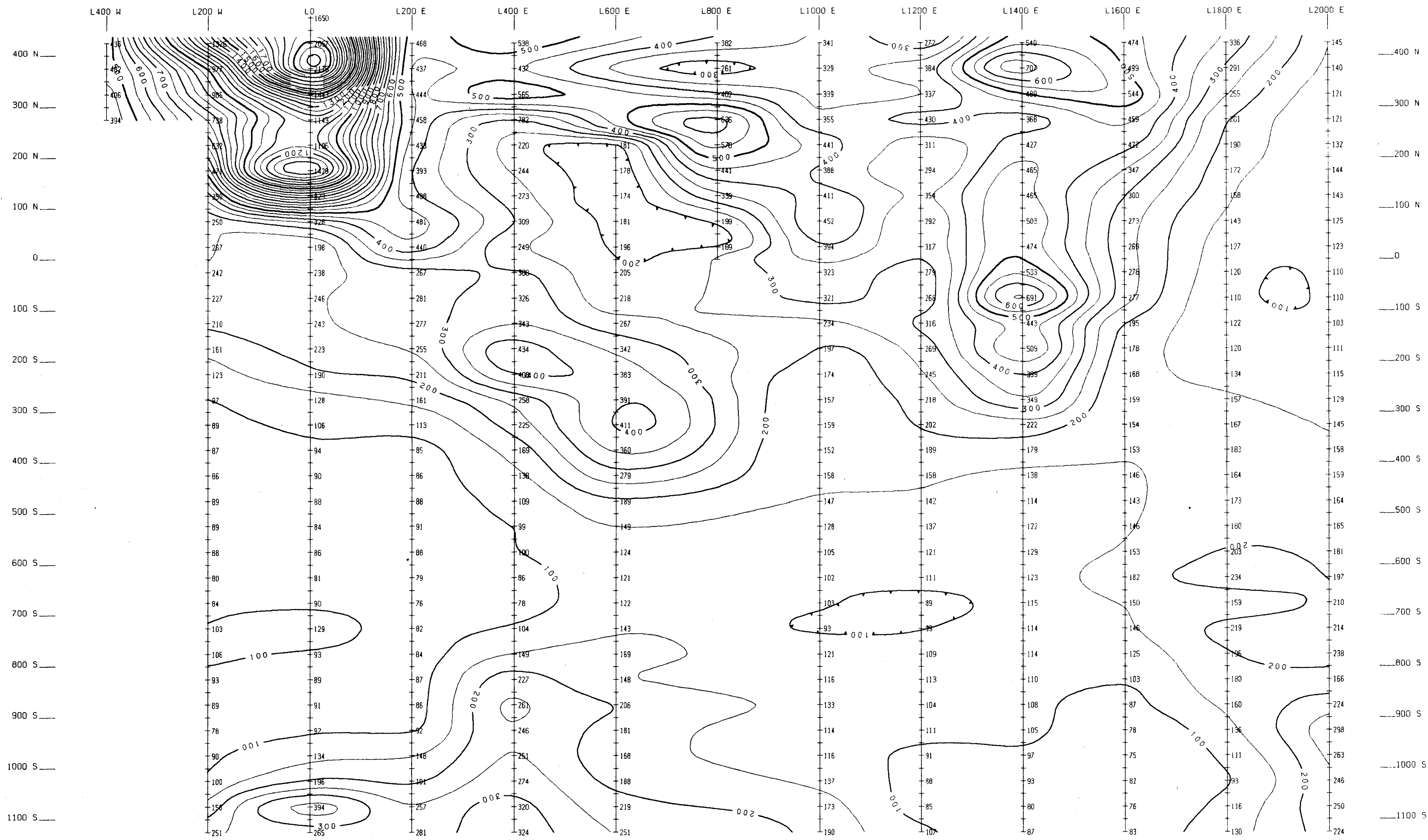
**GEOLOGICAL BRANCH
 ASSESSMENT REPORT**

20,651

EQUITY SILVER MINES LIMITED
 Dipole - Pole
 INDUCED POLARIZATION SURVEY
 10 Point Moving Average Chargeability Contours
 a = 50 meters
 Contour Interval 1 millivolt/v

Eric Cleins
 Houston Area, B.C., N.T.S. 93L/2
 August 1990

Map No. W-476-3 Date: November 1990
 Peter E. Walcott & Assoc. Ltd.



**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

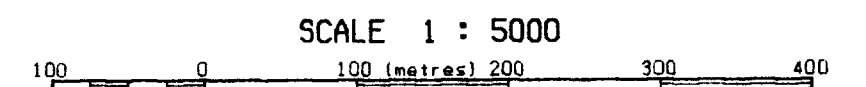
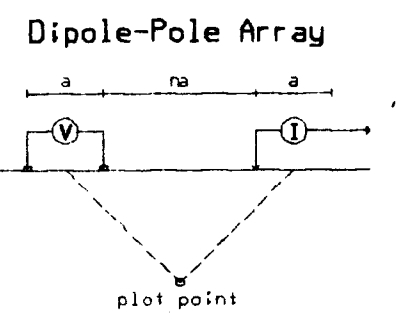
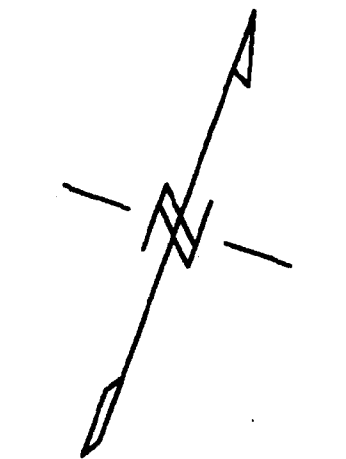
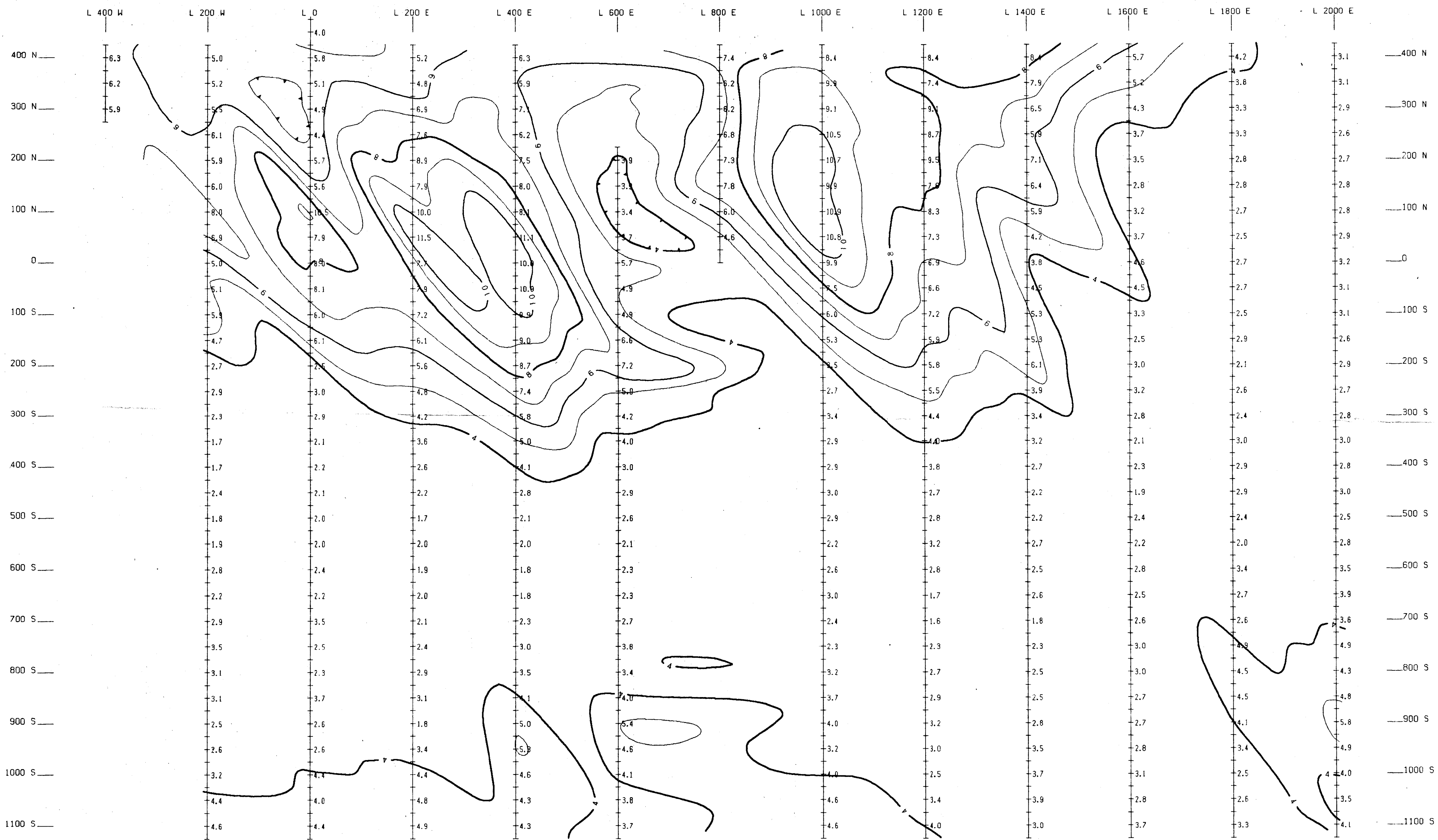
20,651

EQUITY SILVER MINES LIMITED

Dipole - Pole
INDUCED POLARIZATION SURVEY
10 Point Moving Average Resistivity Contours
a = 50 meters
Contour Interval 50 ohmmeters

Eric Clairs
Houston Area, B.C., N.T.S. 93L/2
August 1990

Map No. W-476-4 Date: November 1990
Peter E. Walcott & Assoc., Ltd.



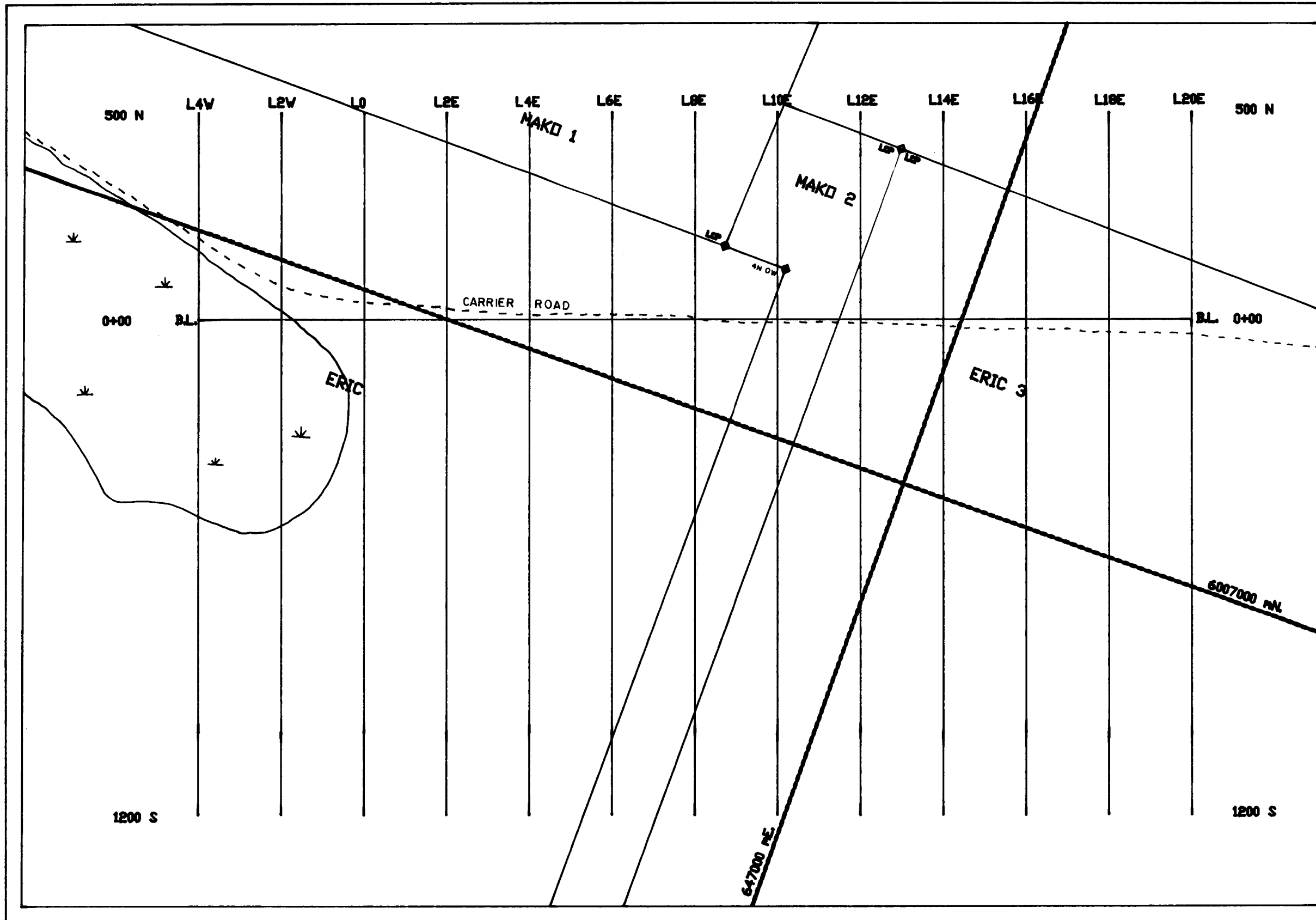
**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

20,651

EQUITY SILVER MINES LIMITED
Dipole - Pole
INDUCED POLARIZATION SURVEY
2nd Separation Chargeability Contours
a = 50 meters, Trend = 300 degrees
Contour Interval 1 millivolt/v

Eric Clais
Houston Area, B.C., N.T.S. 93L/2
August 1990

Map No. W-476-5 Date: November 1990
Peter E. Walcott & Assoc. Ltd.



EQUITY SILVER MINES LTD.	
DATE 08/00	FIGURE 3
SCALE 1:5000	ERIC GRID LOCATION