

**PETER E. WALCOTT
& ASSOCIATES LTD**

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORTS

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Gold Commissioner's Office
VANCOUVER, B.C.

A GEOPHYSICAL REPORT

ON

INDUCED POLARIZATION SURVEYING

O.K. Property, Powell River Area, B.C.
50° 02' N, 124° 39' W
N.T.S. 92 F/15 & K/2

Claims surveyed: OK C

Survey Dates: June 12th - 17th, 1995

Operator: CANQUEST RESOURCE CORPORATION

Owners: Mary V. Boylan
Robert E. Mickle

BY

PETER E. WALCOTT & ASSOCIATES LIMITED

Vancouver, British Columbia

SEPTEMBER 1995

FILMED

24,038

GEOLOGICAL BRANCH
ASSESSMENT REPORT

PETER E. WALCOTT
& ASSOCIATES LTD

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SELF POTENTIAL GRADIENTS

W-534-1

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- 1 -

INTRODUCTION.

Between June 12th and 17th, 1995, Peter E. Walcott & Associates Limited undertook limited induced polarization (I.P.) surveying over a part of the O.K. property, located in the Powell River area of British Columbia, at the request of Canquest Resource Corporation.

The surveying was carried out over seven short N 60° E flagged compass lines established by the geophysical personnel from a N 30° W flagged baseline.

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 25 metre dipole.

The I.P. data are presented in contour form on individual pseudo-sections bound in this report. In addition at Canquest's request the self potential gradient is presented in profile form on a plan map of the line grid - Map W-534-1.

The progress of the line establishment and the I.P. surveying was severely hampered by the new undergrowth and young trees in the old clearcut area, by inclement weather, and by forestry access road culvert and bridge emplacement.

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PROPERTY, LOCATION & ACCESS.

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

<u>Claim Name</u>	<u>Tenure #</u>	<u>No. of Units</u>	<u>Anniversary</u>
OK A	258171	20	June 17th
OK B	258172	20	June 17th
OK C	258173	20	June 17th
OK D	258174	18	June 17th
OK E	258175	10	June 17th
OK F	258176	15	June 17th
OK G	258177	20	June 17th
OK H	321056	20	Sept. 24th

The claims are situated on an upland plateau bounded on the east by the Bunster Hills, on the west by the Okeover Inlet, and on the north by the Theodosia Inlet, some 25 kilometres northwest of the municipality of Powell River.

Access was obtained from Powell River by some 30 kilometres of highway and logging roads.

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PREVIOUS WORK.

Previous work on the property consisted of geological mapping and prospecting, trenching, soil sampling, limited induced polarization surveying and diamond drilling mainly from 1965 to 1983.

The results of the above are well summarized in a report by N. C. Carter Phd. P.Eng. dated July 1994.

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GEOLOGY.

The reader is referred to reports held by Canquest and in particular to the forementioned report by N.C. Carter.

Basically Coast Plutonic granitic rocks have been intruded by the mid-Tertiary or younger O.K. intrusive, a multiphase elliptical complex some 3.6 by 2.3 kilometres in size with its major axis in a northerly direction.

Mineralization on the property consists of pyrite, chalcopyrite and molybdenite with lesser bornite, spalerite and magnetite. The sulphide mineralization occurs mainly in a stockwork of quartz veinlets with a predominant east to northeasterly trend. Several intermineral intrusive breccias have been noted on the property. The south breccia zone has suggested higher copper values with chalcopyrite, bornite, pyrite and lesser molybdenite occurring interstitially between breccia fragments.

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PURPOSE.

The purpose of the survey was to (a) complete sufficient work to meet assessment requirements and (b) to see if the south breccia zone as described could be outlined by a possible higher chargeability signature.

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SURVEY SPECIFICATIONS.

The induced polarization (I.P.) survey was conducted using a pulse type system, the principal components of which are manufactured by Hunttec Limited of Metropolitan Toronto, Ontario, and BRGM Instruments of Orleans, France.

The system consists basically of three units, a receiver (BRGM), a transmitter and a motor generator (Hunttec). The transmitter, which provided a maximum of 2.5kw 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 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 C_1 and C_2 , the primary voltages (V) appearing between any two potential electrodes, P_1 through P_7 , 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 100 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 (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 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.

The survey was 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_7 , 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 the depth to be explored by the particular separation, "n", traverse.

On this survey a 25 metre dipole was employed and first to fourth separation readings were obtained.

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SURVEY SPECIFICATIONS.

In all some 5.2 kilometres of line were established, and some 4.2 kilometres of surveying carried out with the formentioned method.

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DISCUSSION OF RESULTS.

The results should be studied in conjunction with the forementioned report by N.C. Carter and that of the results of the I.P. survey carried out by Aquarius Resources in 1982.

Considerable time was spent initially trying to locate the baseline and existing lines from the old grid but as previously discussed proved fruitless due to dense recent undergrowth. However Line 0 approximately follows the route of Line 22N with the lake on Line 24N (1982 grid from Carter) situated between 150 and 250 E on Line 60N.

The results show all the lines to exhibit moderate to high chargeability across their entirety as expected with somewhat reduced values at their extremities probably reflecting the width of sulphide mineralization occurrence in the area surveyed.

Although the writer does not know the delay or the integration times of the Aquarius survey the values of apparent chargeability obtained here compare closely with the presumably a = 500 feet n = 1 contour plan of the 1982 survey.

Within this broad anomalous area there are two zones of higher chargeability response - values of 30's and 40's as compared to 20's. These are marked on the respective pseudosections and are clearly discernible on the profiles of the ten point filter plot. It should be mentioned here that the writer has not shown the whole area anomalous on the interpretation legend but the outline of the sulphide mineralization should be defined by values above 15 millivolts/volt on the filter profiles.

These two zones would appear to represent zones of higher sulphide content.

The more easterly of these would appear to occur on the eastern edge of the mapped south breccia zone where elevated copper values in the rocks were returned from trenching results and could reflect an extension of the same.

The resistivity survey showed the grid area to exhibit high resistivity values suggesting a thin overburden veneer and little conductive alteration.

The plot of the self potential gradient - Map W-534-1 - (Scale 1 cm = 50mV/25ms) showed great variation across the area surveyed and numerous high negative potentials - high negative to high positive measurements flanking a

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DISCUSSION OF RESULTS cont'd

zero gradient. However due to the variations in repeatability it is recommended that a direct measurement of the potentials be carried out if these are desired.

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SUMMARY, CONCLUSIONS & RECOMMENDATIONS.

Between June 12th and 17th, 1995, Peter E. Walcott & Associates Limited carried out a small line establishment and induced polarization surveying programme for Canquest Resource Corporation on the O.K. property, located in the Powell River area of British Columbia.

The survey carried out with a small dipole was conducted to meet assessment requirements but was designed to investigate the I.P. signature of the south breccia zone where elevated copper values had been noted with an eye to outlining a zone of higher sulphide concentration.

The results as expected did outline the sulphide system in the area, but also showed the existence of two zones of higher chargeability within the main anomalous area.

The more easterly of these adjoins the trenched breccia zone and could be an expression of an extension of the same and/or another similar occurrence.

As a result the writer recommends that the results be further studied in conjunction with the known geology, and that the zones be investigated by trenching as to their causative sources.

Respectfully submitted,

PETER E. WALCOTT & ASSOCIATES LIMITED


**Peter E. Walcott, P.Eng.
Geophysicist**

Vancouver, B.C.

September 1995

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APPENDIX

**PETER E. WALCOTT
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- i -

COST OF SURVEY.

Peter E. Walcott & Associates Limited undertook the survey on a contract basis. The total cost of services provided was as follows:

1.	Line establishment 5.2 kms at \$940.00 per km	\$4,880.00
2.	I.P. survey 4.2 kms at \$1,760 per km	<u>\$7,392.00</u>
	Total cost (exclusive of GST)	<u>\$12,280.00</u>

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- ii -

PERSONNEL EMPLOYED ON SURVEY

<u>Name</u>	<u>Occupation</u>	<u>Address</u>	<u>Dates</u>
Peter E. Walcott	Geophysicist	Peter E. Walcott & Assoc.Ltd. 605 Rutland Court Coquitlam, B.C. V3J 3T8	June 15 - 17 July 24, Sept. 14 1995
L. Leamont	Geophysical Operator	" "	June 12 - " 17, 1995
R. Grummish	"	" "	"
R. Nuisker	Geophysical Helper	" "	"
R. Tilley	"	" "	"
J. Walcott	Typing	" "	Sept. 14th, 1995

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- iii -

CERTIFICATION.

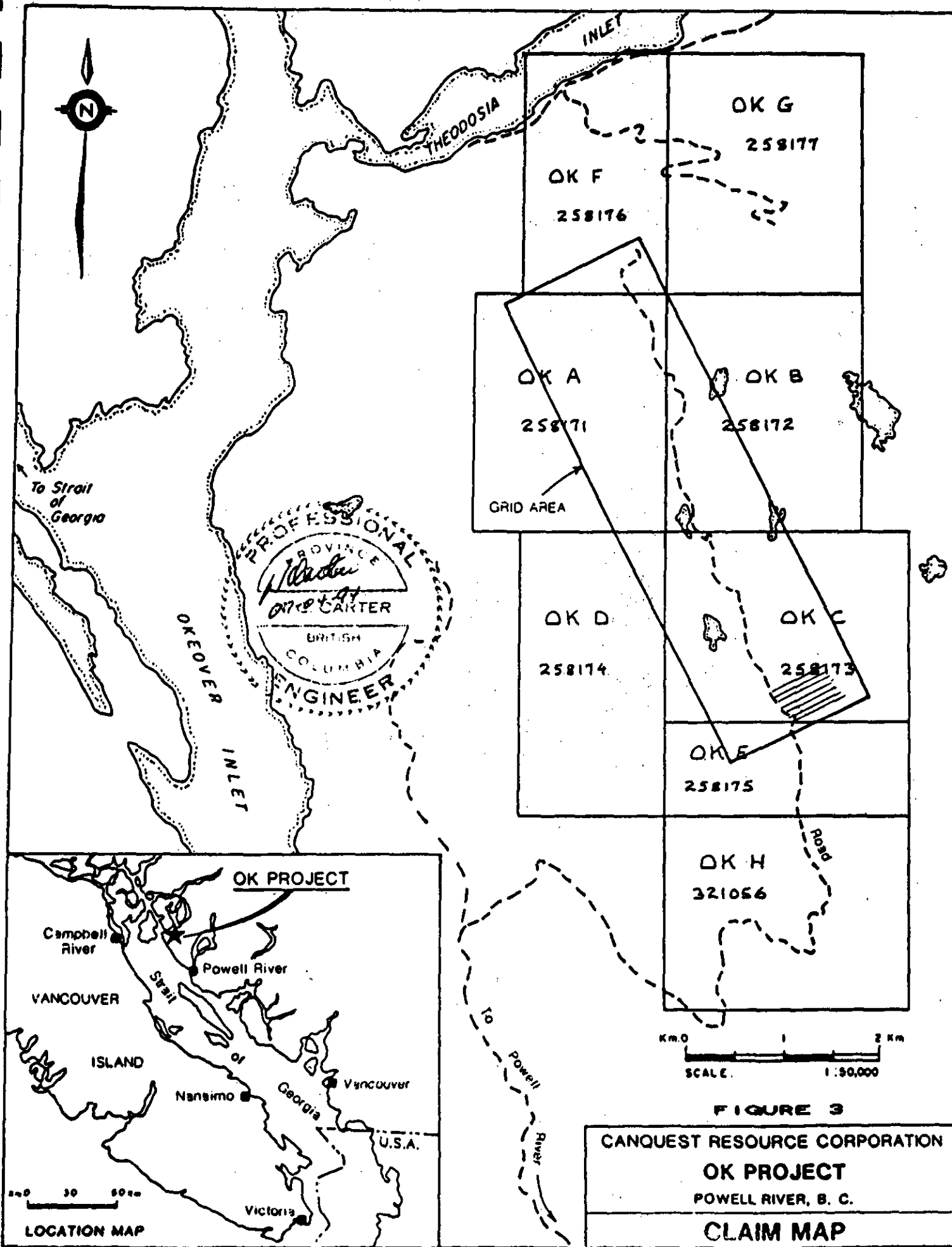
I, Peter E. Walcott, of the City of Coquitlam, British Columbia, hereby certify that:

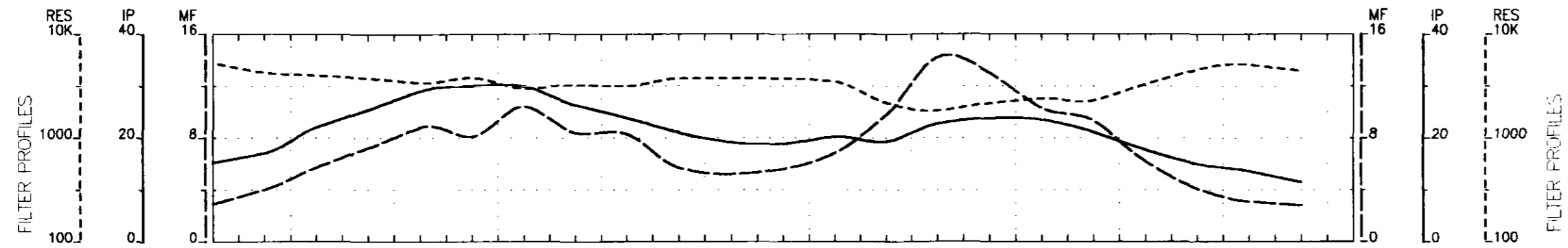
1. I am a graduate of the University of Toronto in 1962 with a B.A.Sc in Engineering Physics, Geophysics Option.
2. I have been practising my profession for the last thirty three years.
3. I am a member of the Association of Professional Engineers of British Columbia and Ontario.


Peter E. Walcott, P.Eng.

Vancouver B.C.

September 1995





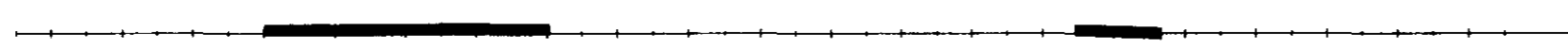
RESISTIVITY
ohm-metres

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n=2	4471	4153	3837	3076	4017	3060	2875	2767	3588	3863	3889	4741	3533	1366	1802	2774	1992	2052	3612	5582	4599	
n=3	4780	5002	3415	3810	3100	3685	2953	3674	3810	3443	3596	2824	1572	1802	3201	2640	2104	2314	3953	3904		
n=4		5915	3530	4182	3172	3528	3468	3529	4668	3645	3697	2931	1715	2011	3386	3304	2928	2820	3190	3083		

RESISTIVITY
ohm-metres

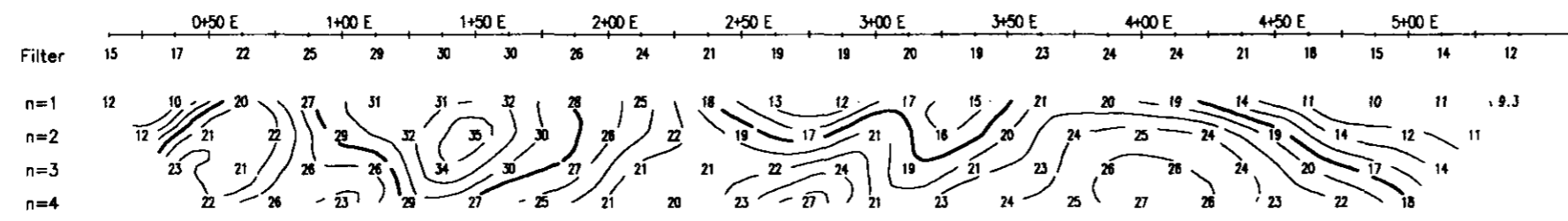
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n=1	5881	3440	3118	3165	2906	4481	2292	2848	2014	3530	3548	4249	4451	1681	1003	981	1481	1768	4508	6895	6757	4818
n=2	4471	4153	3837	3076	4017	3060	2875	2767	3588	3863	3889	4741	3533	1366	1802	2774	1992	2052	3612	5582	4599	
n=3	4780	5002	3415	3810	3100	3685	2953	3674	3810	3443	3596	2824	1572	1802	3201	2640	2104	2314	3953	3904		
n=4		5915	3530	4182	3172	3528	3468	3529	4668	3645	3697	2931	1715	2011	3386	3304	2928	2820	3190	3083		

INTERPRETATION



INTERPRETATION

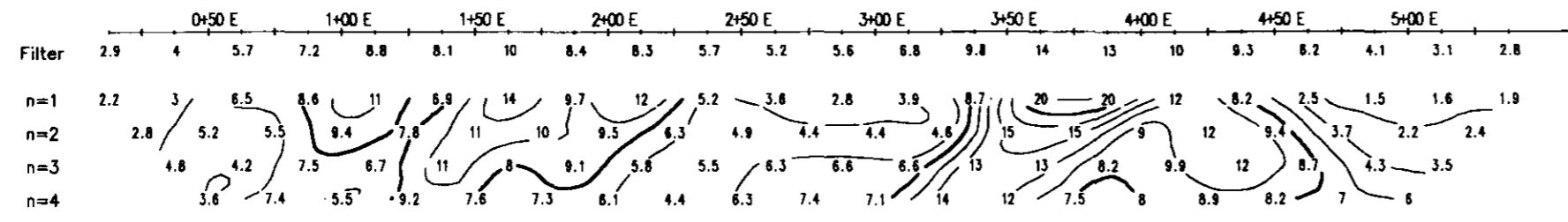
CHARGEABILITY
millivolts/volt



CHARGEABILITY
millivolts/volt

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n=2	12	21	22	29	32	35	30	28	22	19	17	21	16	20	24	25	24	19	14	12	11	
n=3	23	21	26	26	34	30	27	21	21	22	24	19	21	23	26	26	24	20	17	14		
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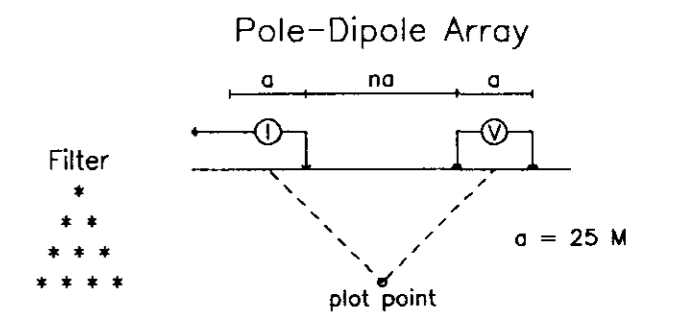
METAL FACTOR
ch/res X 1000



METAL FACTOR
ch/res X 1000

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n=1	2.2	3	6.5	8.6	11	8.9	14	9.7	12	5.2	3.8	2.8	3.9	8.7	20	20	12	8.2	2.5	1.5	1.6	1.9
n=2	2.8	5.2	5.5	9.4	7.8	11	10	9.5	6.3	4.9	4.4	4.4	4.6	15	15	9	12	9.4	3.7	2.2	2.4	
n=3	4.8	4.2	7.5	6.7	11	8	9.1	5.8	5.5	6.3	6.6	6.6	13	13	8.2	9.9	12	8.7	4.3	3.5		
n=4	3.6	7.4	5.5	9.2	7.6	7.3	8.1	4.4	6.3	7.4	7.1	14	12	7.5	8	8.9	8.2	7	6			

Line 180 S

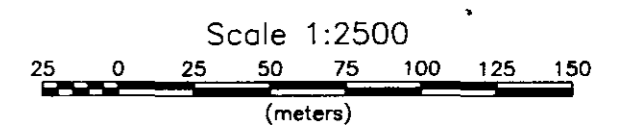


Instrument: Huntec 2.5 kw. Tx., Iris IP 6 Rx.
Frequency: 0.125 Hz.
Operators: R.L., R.G., P.E.W.

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

INTERPRETATION

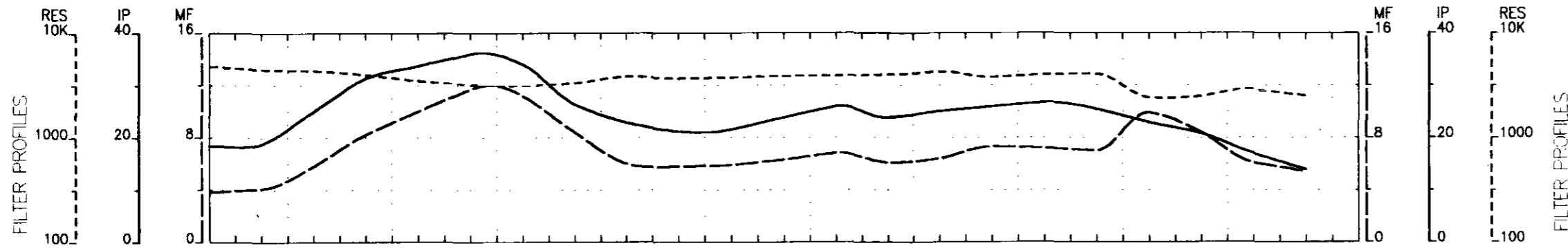
- Well defined, strong increase in polarization with or without marked decrease in resistivity.
- Fairly well defined moderate increase in polarization.
- Fairly well defined weak increase in polarization.
- Resistivity feature.



CANQUEST RESOURCE CORPORATION
INDUCED POLARIZATION SURVEY
O.K. PROPERTY
POWELL RIVER AREA, BRITISH COLUMBIA

Date: JUNE 1995 N.T.S.: 92 F/15 & K/2
 Interpretation: P.E.W.

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RESISTIVITY
ohm-metres

	0+50 E	1+00 E	1+50 E	2+00 E	2+50 E	3+00 E	3+50 E	4+00 E	4+50 E	5+00 E												
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n=1	4553	3715	3530	3317	2981	2706	2816	2734	3776	3448	4208	4266	3844	3798	5305	4913	5590	6484	1824	2012	3277	2343
n=2		4516	4495	4168	3383	3286	2906	2753	3708	3867	3476	3510	3724	3716	4729	3427	3624	4772	2580	2288	2511	2650
n=3			5253	5022	4176	3790	3273	2764	3646	4009	3742	3331	3535	3725	5028	3411	3195	3685	2606	2835	2702	2586
n=4				5498	4622	4413	3554	3123	3803	4341	3838	3679	3441	3794	4876	3368	3372	3074	2747	2770	3172	2780

RESISTIVITY
ohm-metres

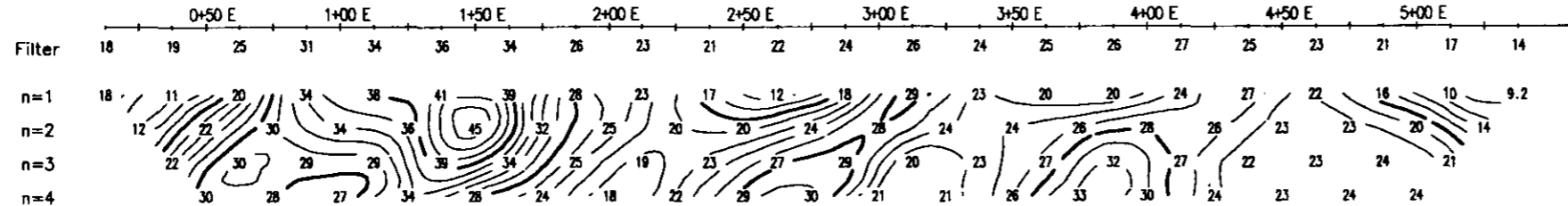
Filter
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n=2
n=3
n=4

INTERPRETATION



INTERPRETATION

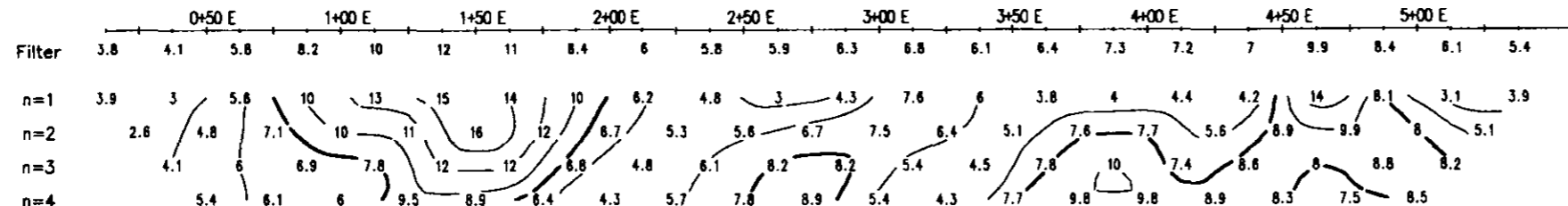
CHARGEABILITY
millivolts/volt



CHARGEABILITY
millivolts/volt

Filter
n=1
n=2
n=3
n=4

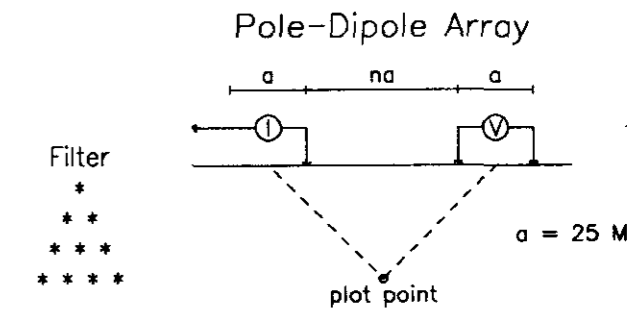
METAL FACTOR
ch/res X 1000



METAL FACTOR
ch/res X 1000

Filter
n=1
n=2
n=3
n=4

Line 120 S

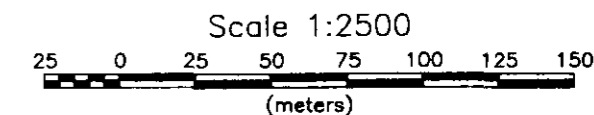


Instrument: Huntec 2.5 kw. Tx., Iris IP 6 Rx.
Frequency: 0.125 Hz.
Operators: R.L., R.G., P.E.W.

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

INTERPRETATION

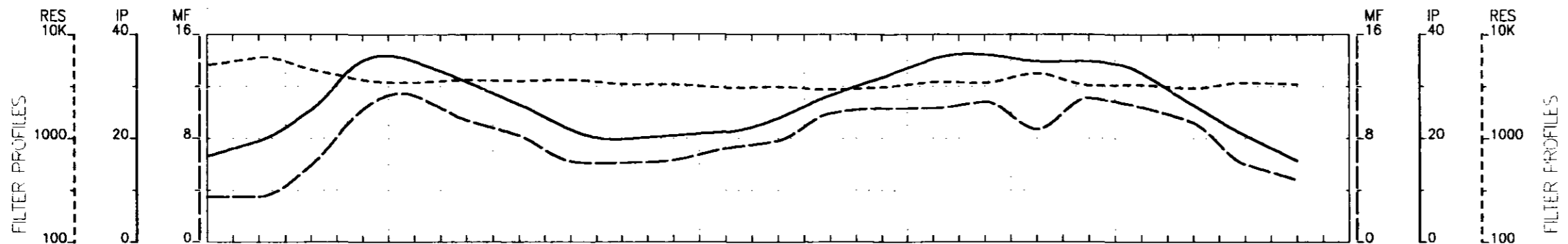
- Well defined, strong increase in polarization with or without marked decrease in resistivity.
- Fairly well defined moderate increase in polarization.
- Fairly well defined weak increase in polarization.
- Resistivity feature.



CANQUEST RESOURCE CORPORATION
INDUCED POLARIZATION SURVEY
O.K. PROPERTY
POWELL RIVER AREA, BRITISH COLUMBIA

Date: JUNE 1995 N.T.S.: 92 F/15 & K/2
Interpretation: P.E.W.

PETER E. WALCOTT & ASSOC. LTD.



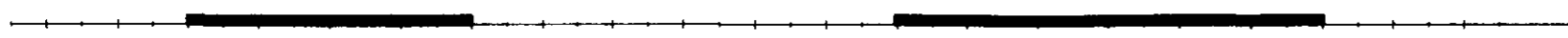
RESISTIVITY
ohm-metres

	0+50 E	1+00 E	1+50 E	2+00 E	2+50 E	3+00 E	3+50 E	4+00 E	4+50 E	5+00 E												
Filter	5081	5980	4585	3855	3443	3637	3580	3617	3312	3278	3059	3112	2933	3099	3458	3416	4195	3232	3266	3020	3419	3315
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n=3			6546	5079	3399	3884	4222	4293	3553	3611	3573	3455	3292	2679	3238	3113	3838	3144	4034	3142	3884	3081
n=4				4856	4172	4191	4113	4962	4358	4076	3994	3680	3996	3128	3582	2975	4147	3039	3943	3455	4055	3366

RESISTIVITY
ohm-metres

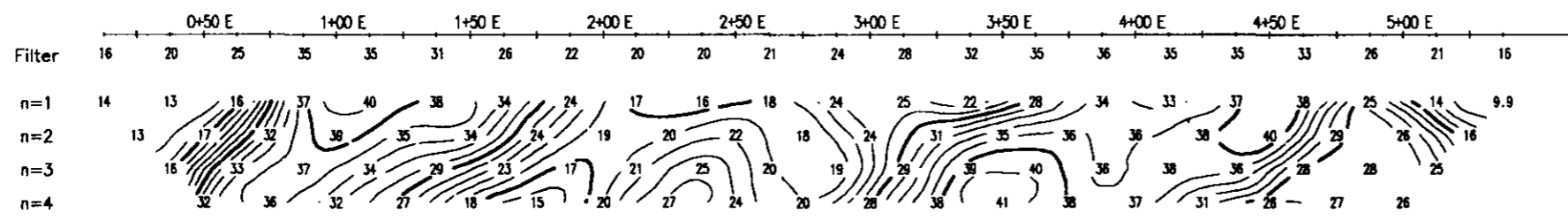
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n=2		7051	6571	4036	3113	3719	3528	3425	3296	3257	3202	3014	3168	2334	3835	3044	4278	3324	3298	2921	3353	3234
n=3			6546	5079	3399	3884	4222	4293	3553	3611	3573	3455	3292	2679	3238	3113	3838	3144	4034	3142	3884	3081
n=4				4856	4172	4191	4113	4962	4358	4076	3994	3680	3996	3128	3582	2975	4147	3039	3943	3455	4055	3366

INTERPRETATION



INTERPRETATION

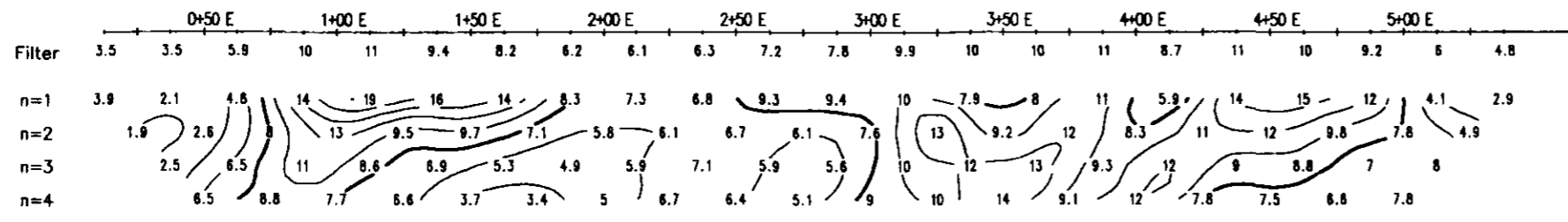
CHARGEABILITY
millivolts/volt



CHARGEABILITY
millivolts/volt

Filter	16	20	25	35	35	31	26	22	20	20	21	24	28	32	35	36	35	35	33	26	21	16
n=1	14	13	18	37	40	38	34	24	17	16	18	24	25	22	28	34	33	37	38	25	14	9.9
n=2		13	17	32	38	35	34	24	19	20	22	18	24	31	35	36	36	38	40	29	26	16
n=3			16	33	37	34	29	23	17	21	25	20	19	29	38	40	36	38	36	28	28	25
n=4				32	36	32	27	18	15	20	27	24	20	28	38	41	38	37	31	28	27	26

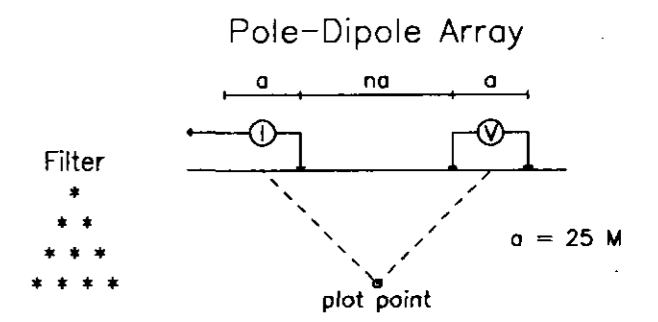
METAL FACTOR
cn/res x 1000



METAL FACTOR
cn/res x 1000

Filter	3.5	3.5	5.9	10	11	9.4	8.2	6.2	6.1	6.3	7.2	7.8	9.9	10	10	11	8.7	11	10	9.2	6	4.8
n=1	3.9	2.1	4.8	14	19	16	14	8.3	7.3	6.8	9.3	9.4	10	7.9	8	11	5.9	14	15	12	4.1	2.9
n=2		1.9	2.6	13	9.5	9.7	7.1	5.8	6.1	6.7	6.1	7.6	13	9.2	12	8.3	11	12	9.8	7.8	4.9	
n=3			2.5	6.5	11	8.6	6.9	5.3	4.9	5.9	7.1	5.9	5.6	10	12	13	9.3	12	9	8.8	7	8
n=4				6.5	8.8	7.7	6.6	3.7	3.4	5	6.7	6.4	5.1	9	10	14	9.1	12	7.8	7.5	6.8	7.8

Line 60 S

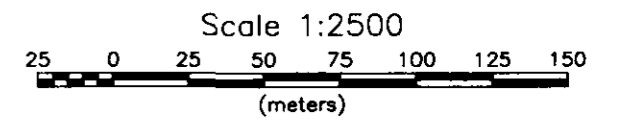


Instrument: Huntec 2.5 kw. Tx., Iris IP 6 Rx.
Frequency: 0.125 Hz.
Operators: R.L., R.G., P.E.W.

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

INTERPRETATION

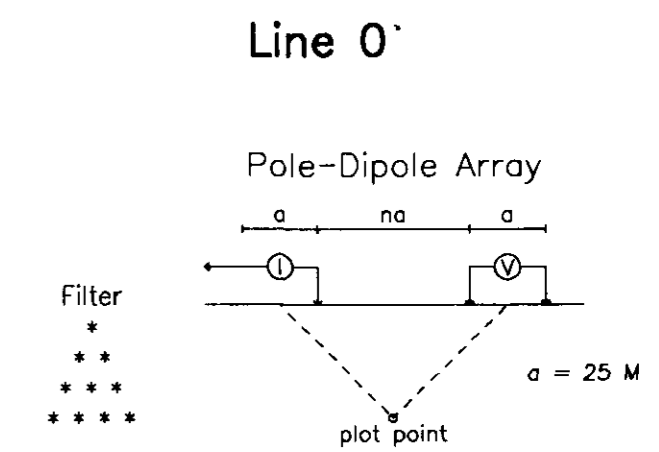
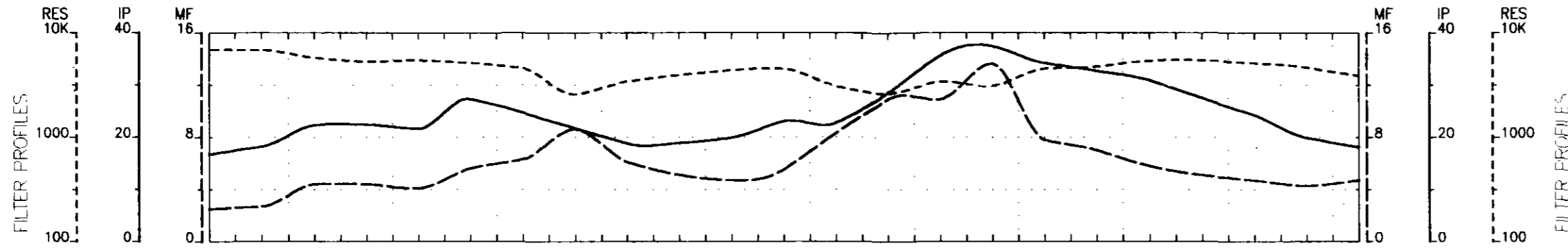
- Well defined, strong increase in polarization with or without marked decrease in resistivity.
- Fairly well defined moderate increase in polarization.
- Fairly well defined weak increase in polarization.
- Resistivity feature.



CANQUEST RESOURCE CORPORATION
INDUCED POLARIZATION SURVEY
O.K. PROPERTY
POWELL RIVER AREA, BRITISH COLUMBIA

Date: JUNE 1995 N.T.S.: 92 F/15 & K/2
 Interpretation: P.E.W.

PETER E. WALCOTT & ASSOC. LTD.

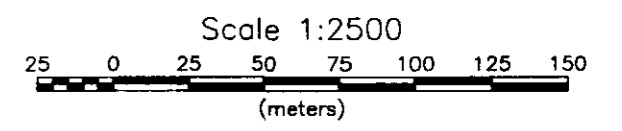


Instrument: Huntec 2.5 kw. Tx., Iris IP 6 Rx.
 Frequency: 0.125 Hz.
 Operators: R.L., R.G., P.E.W.

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

INTERPRETATION

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

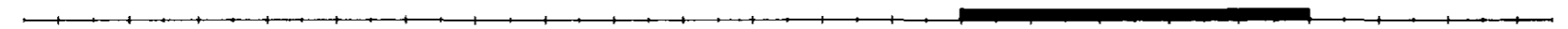


RESISTIVITY
ohm-metres

	0+50 E	1+00 E	1+50 E	2+00 E	2+50 E	3+00 E	3+50 E	4+00 E	4+50 E	5+00 E	5+50 E												
Filter	6867	6815	5760	5277	5434	5127	4582	2570	3414	3925	4351	4481	3072	2622	3407	3099	4529	4731	5392	5453	5116	4655	3889
n=1	6229	6296	3415	3989	5235	4987	5775	2015	3394	2749	3468	4909	2734	2276	3775	1867	5485	4304	4780	4990	5229	4719	3147
n=2	7830	7179	5876	5155	5628	7585	2575	2079	4225	4113	5052	4078	1674	3178	2920	3257	4219	5019	6593	5516	4744	4554	
n=3	7707	5753	7239	4399	6240	3621	2228	2721	4903	5445	4549	2365	2980	2758	4155	3480	4811	6134	6045	4519	4661		
n=4	6376	6797	5659	4676	3463	2832	2788	3239	6445	5223	2637	3171	2647	4047	4327	4885	5797	5762	4813	4332			

RESISTIVITY
ohm-metres

INTERPRETATION



CHARGEABILITY
millivolts/volt

	0+50 E	1+00 E	1+50 E	2+00 E	2+50 E	3+00 E	3+50 E	4+00 E	4+50 E	5+00 E	5+50 E												
Filter	17	18	22	22	27	25	22	19	19	20	23	23	28	36	37	34	33	31	28	24	20	18	
n=1	14	14	24	21	20	36	23	18	12	14	16	26	18	19	30	39	31	26	24	22	20	15	15
n=2	16	16	23	18	22	28	26	19	18	19	24	17	22	34	41	35	36	33	29	25	20	18	
n=3	16	27	20	22	26	26	24	20	20	25	16	21	36	42	35	33	38	35	31	24	22		
n=4	26	23	23	25	23	23	23	25	26	17	20	38	42	36	32	32	38	37	28	24			

INTERPRETATION

CHARGEABILITY
millivolts/volt

METAL FACTOR
oh/res x 1000

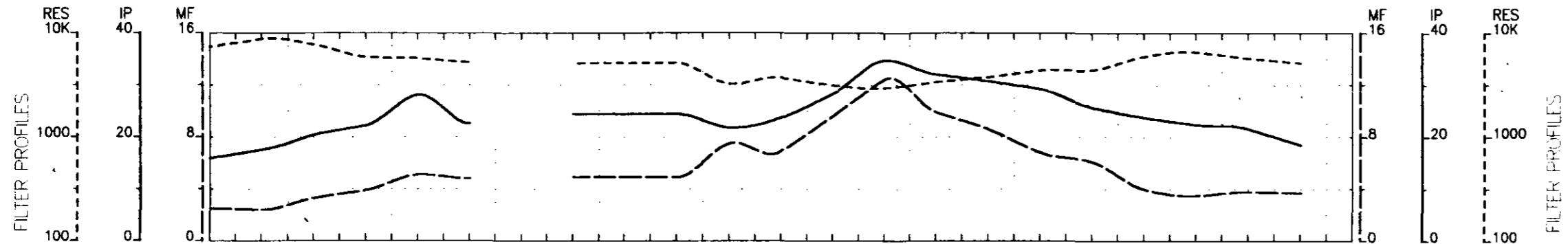
	0+50 E	1+00 E	1+50 E	2+00 E	2+50 E	3+00 E	3+50 E	4+00 E	4+50 E	5+00 E	5+50 E												
Filter	2.5	2.7	4.4	4.4	4.1	5.6	6.3	8.8	6.1	5.1	4.7	5.5	8.3	11	11	14	7.8	7	5.8	5.1	4.7	4.3	4.7
n=1	2.3	2.3	7.1	5.5	3.8	7.2	4	8.8	3.8	5	4.6	5.2	6.5	8.4	8	21	5.7	8	5.1	4.3	3.8	3.2	4.8
n=2	2.1	2.3	3.9	3.6	4	3.7	10	9.1	3.7	4.6	4.7	4.2	13	11	14	11	8.7	6.8	4.3	4.5	4.3	4	
n=3	2.1	4.7	2.8	5	4.1	7.3	11	7.4	4.2	4.6	3.5	9	13	15	8.4	9.5	7.9	5.8	5.2	5.3	4.7		
n=4	4.2	3.4	4.1	5.3	6.5	8	8.3	7.7	4	3.3	7.7	12	16	8.8	7.4	6.8	6.5	6.4	5.8	5.6			

METAL FACTOR
oh/res x 1000

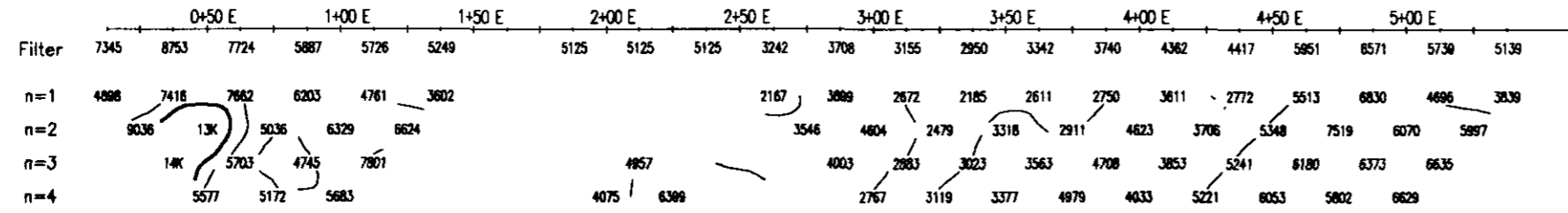
CANQUEST RESOURCE CORPORATION
INDUCED POLARIZATION SURVEY
 O.K. PROPERTY
 POWELL RIVER AREA, BRITISH COLUMBIA

Date: JUNE 1995 N.T.S.: 92 F/15 & K/2
 Interpretation: P.E.W.

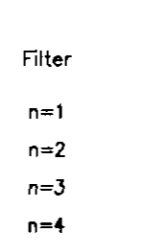
PETER E. WALCOTT & ASSOC. LTD.



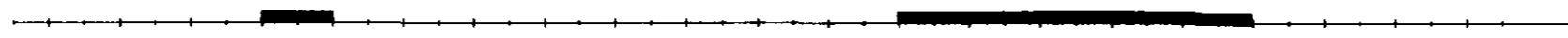
RESISTIVITY
ohm-metres



RESISTIVITY
ohm-metres

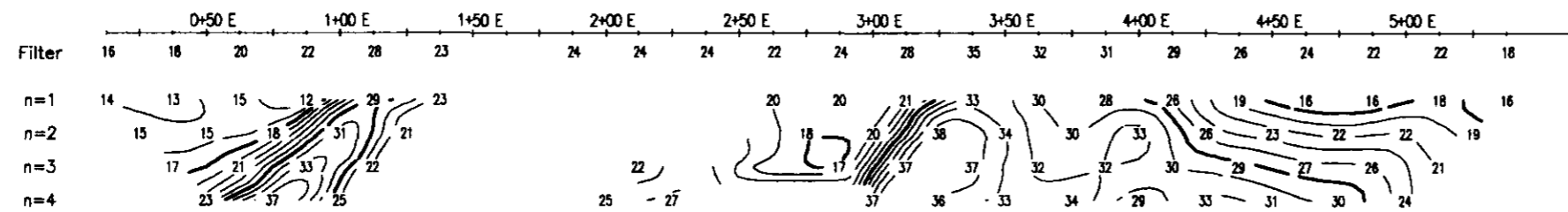


INTERPRETATION

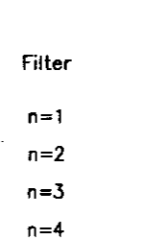


INTERPRETATION

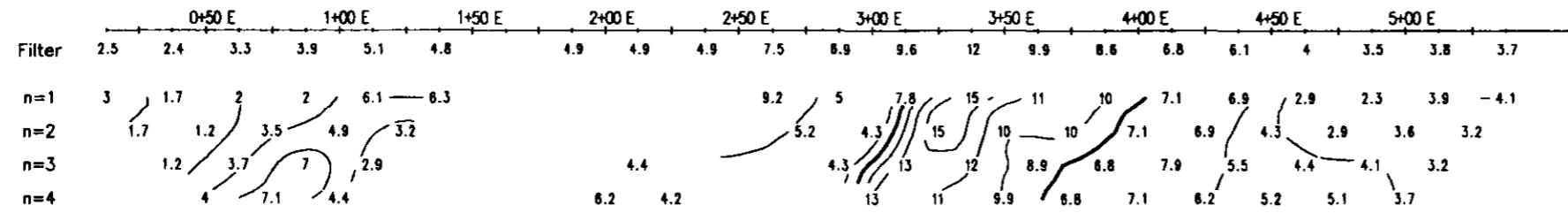
CHARGEABILITY
millivolts/volt



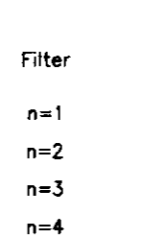
CHARGEABILITY
millivolts/volt



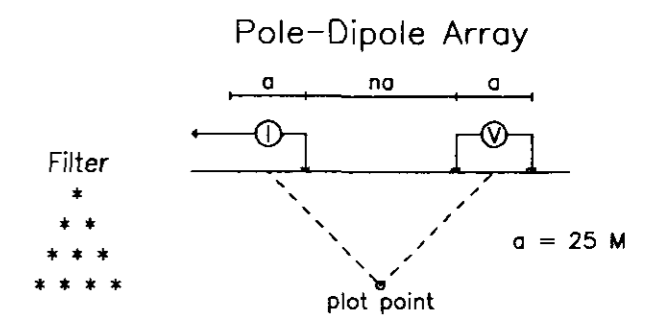
METAL FACTOR
ch/res x 1000



METAL FACTOR
ch/res x 1000



Line 60 N

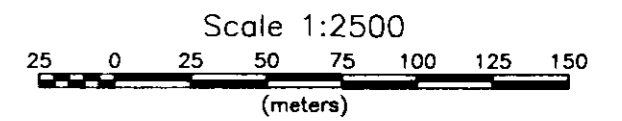


Instrument: Huntec 2.5 kw. Tx., Iris IP 6 Rx.
Frequency: 0.125 Hz.
Operators: R.L., R.G., P.E.W.

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

INTERPRETATION

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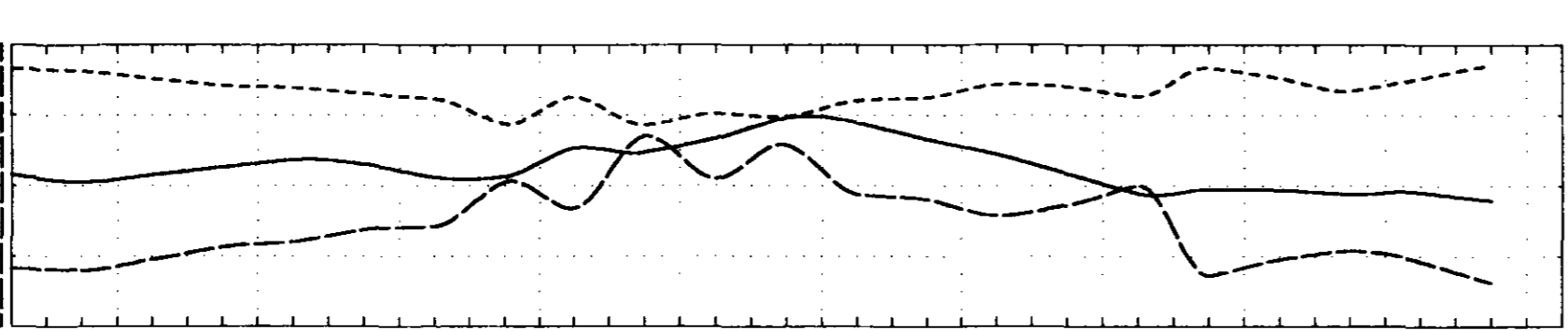


CANQUEST RESOURCE CORPORATION
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 Interpretation: P.E.W.
PETER E. WALCOTT & ASSOC. LTD.

RES 10K
1000
100

IP 40
20
0

MF 16



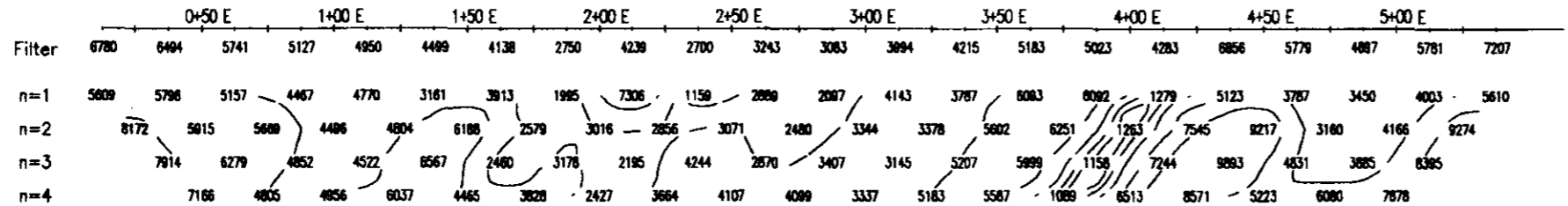
MF 16

IP 40
20
0

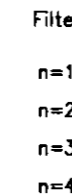
RES 10K
1000
100

FILTER PROFILES

RESISTIVITY
ohm-metres



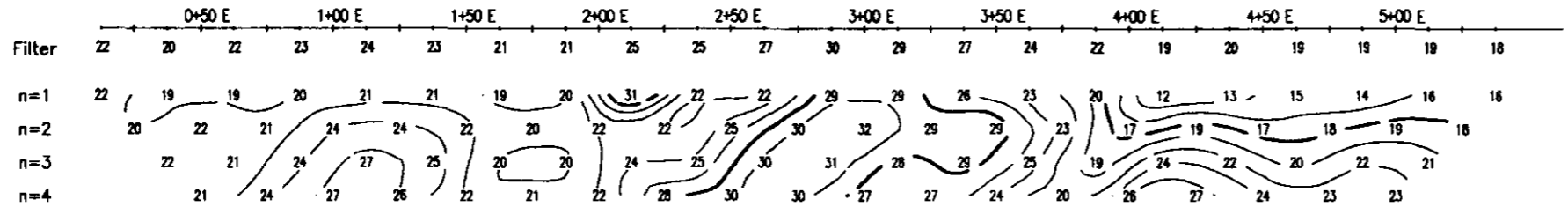
RESISTIVITY
ohm-metres



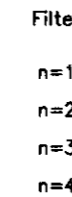
INTERPRETATION

INTERPRETATION

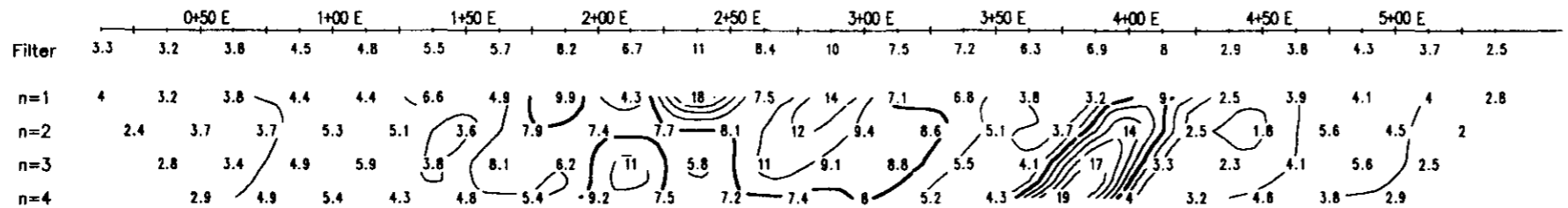
CHARGEABILITY
millivolts/volt



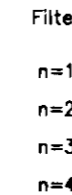
CHARGEABILITY
millivolts/volt



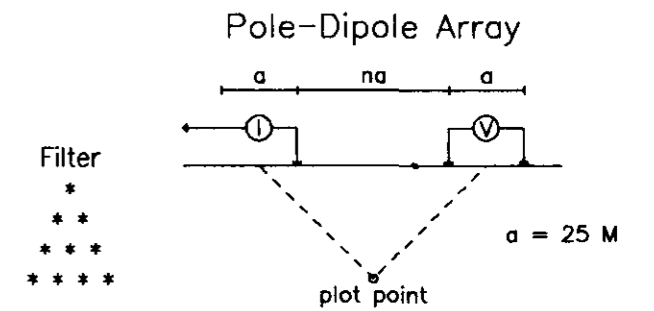
METAL FACTOR
ch/res x 1000



METAL FACTOR
ch/res x 1000



Line 180 N

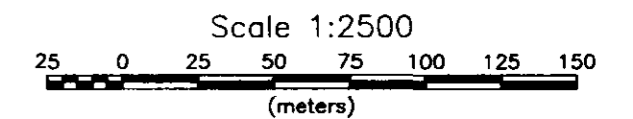


Instrument: Huntec 2.5 kw. Tx., Iris IP 6 Rx.
Frequency: 0.125 Hz.
Operators: R.L., R.G., P.E.W.

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

INTERPRETATION

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

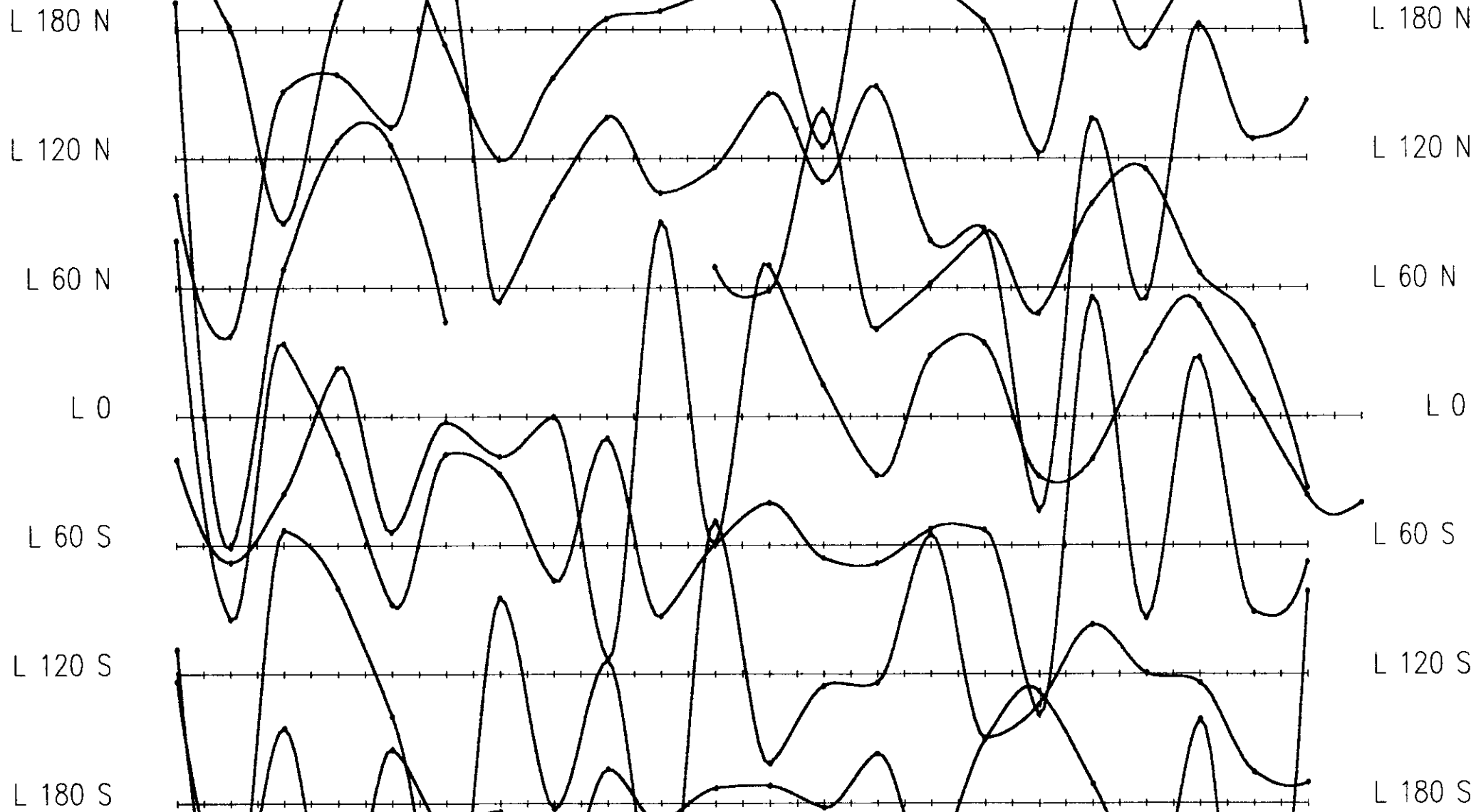
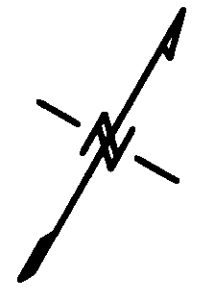


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POWELL RIVER AREA, BRITISH COLUMBIA

Date: JUNE 1995 N.T.S.: 92 F/15 & K/2
Interpretation: P.E.W.

PETER E. WALCOTT & ASSOC. LTD.

50E 100E 150E 200E 250E 300E 350E 400E 450E 500E 550E 600E



**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

24,038



CANQUEST RESOURCE CORPORATION	
POLE DIPOLE INDUCED POLARIZATION SURVEY PROFILES OF SELF POTENTIAL GRADIENT <small>in millivolts per 25 metres</small>	
O.K. PROPERTY POWELL RIVER AREA, B.C. JUNE 1995	
Map No. W534-1	Processed: July 1995
PETER E. WALCOTT & ASSOC. LTD.	