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ASSESSMENT REPORT ON
BORE HOLE ELECTROMAGNETIC SURVEY
MURDER CREEK PROJECT,
RAIN PROPERTY

Revelstoke Mining Division

NTS 82M/8E
51°26'N Latitude, 118°07'W Longitude

For

Bethlehem Resources Corp.
Suite 700,
815 W. Hastings St.,
Vancouver, B.C.

J.L. LeBel, P.Eng.
OreQuest Consultants Ltd.

December 7, 1992

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

22,738

SUMMARY

A bore hole, time domain electromagnetic survey was conducted on the Rain Property owned and operated by Bethlehem Resources Corp. The purpose of the survey was to test the environs of five diamond drill holes for massive sulphide mineralization.

One hole (RN-92-2) on the Rain Property could not be logged because high water flow floated the logging apparatus. Anomalies in the other holes could be adequately explained by the known mineralization. One anomaly at 180 m in hole RN-92-1 showed a substantial increase in amplitude and size when logged with a transmitter offset to the south of the hole. This feature appears to indicate a significant conductor below hole RN-92-3 not explainable by the known mineralization.

Bore hole electromagnetic surveys are a powerful tool for finding mineralization away from drill holes. A large target can be found up to 200 m away. Any future holes on the Rain Property should also be logged by the time domain electromagnetic method.

TABLE OF CONTENTS

	Page
Summary	
Introduction	1
Location and Access	1
Claim Status	2
Equipment and Survey Procedures	3
Results and Discussion	3
Conclusions and Recommendations	8
Statement of Qualifications	
Certificate of Qualifications	
J.L. LeBel, P.Eng.	
Bibliography	

LIST OF FIGURES

Figure 1	Location Map	Following Page	1
Figure 2	Claim Map	Following Page	2
Figure 3	Drill Hole Locations/Tx Loops	Following Page	3
Figure 4a	GS-92-1 (Tx Loop 2) Log Scale	Following Page	4
Figure 4b	GS-92-1 (Tx Loop 2) Linear Scale	Following Page	4
Figure 5a	GS-92-1 (Tx Loop 3) Log Scale	Following Page	5
Figure 5b	GS-92-1 (Tx Loop 3) Linear Scale	Following Page	5
Figure 6a	GS-92-3 (Tx Loop 3) Log Scale	Following Page	6
Figure 6b	GS-92-3 (Tx Loop 3) Linear Scale	Following Page	6
Figure 7a	GS-92-3 (Tx Loop 2) Log Scale	Following Page	6
Figure 7b	GS-92-3 (Tx Loop 2) Linear Scale	Following Page	6
Figure 8a	GS-92-4 (Tx Loop 1) Log Scale	Following Page	7
Figure 8b	GS-92-4 (Tx Loop 1) Linear Scale	Following Page	7
Figure 9a	GS-92-5 (Tx Loop 4) Log Scale	Following Page	7
Figure 9b	GS-92-5 (Tx Loop 4) Linear Scale	Following Page	7

LIST OF TABLES

Table I	Claim Information	Page 2
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LIST OF APPENDICES

Appendix I	Survey Data
Appendix II	Statement of Costs

INTRODUCTION

This report presents an interpretation of a bore hole electromagnetic survey conducted in a series of diamond drill holes on the Rain Property. The objective of the survey was to search for base metal massive sulphide mineralization away from and between the holes which had intersected a number of favorable semi-massive sulphide/garnet alteration zones.

The field work was carried out between November 13-17, 1992 by OreQuest Consultants Ltd. under the supervision of the author. The Crone Digital Pulse Electromagnetic (DPEM) system used for the survey and a geophysicist/equipment operator were supplied by Scott Geophysics.

LOCATION AND ACCESS

The Rain property is located approximately 80 road kilometres north of Revelstoke within the northern Selkirk Mountains of southeastern B.C. (Figure 1). The property straddles the Downie Creek valley from approximately 1 kilometre north of the Sorcerer Creek confluence, southward for approximately 15 kilometres, and a portion of the property area covers the headwaters of Standard Creek. The property is centred at 51°26'N latitude and 118°07'W longitude, NTS map sheet 82M/8E.

Access to the lower elevations of the property areas is gained by travelling 67 kilometres north from Revelstoke on Highway 23

(Nakusp-Mica Creek Highway) then eastward along the Downie Creek logging road. The property lies between kilometre 15 and 29 along the Downie Creek logging road from which several branch roads to logged areas provide access to the lower elevations. The alpine portions of the property must be accessed by helicopter. The property is located 56 road km south of the Goldstream Mine and mill complex.

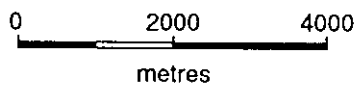
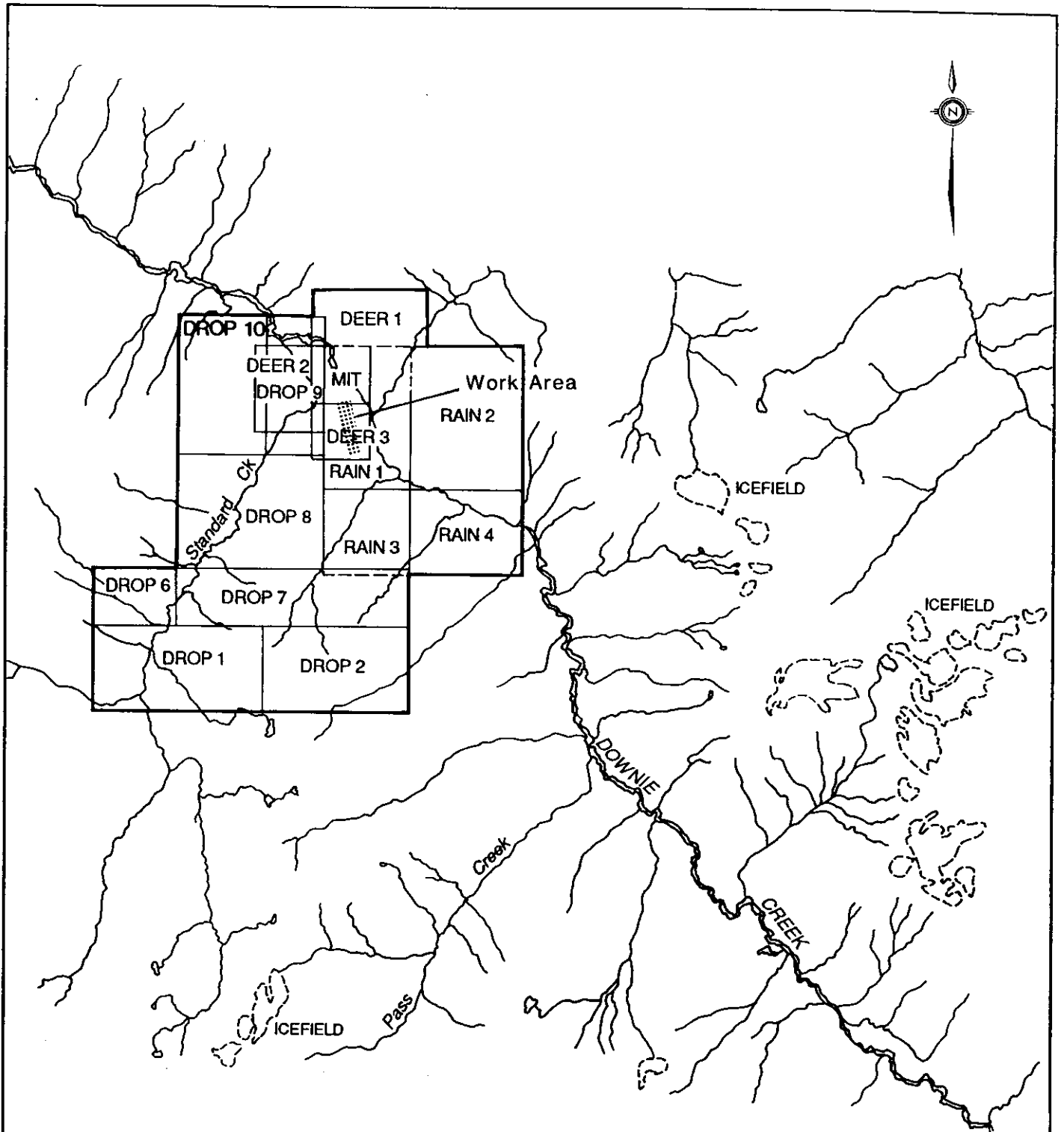
CLAIM STATUS

The Rain property consists of 15 mineral claims totalling 178 units (Figure 2) registered within the Revelstoke Mining Division, B.C. Pertinent claim information is listed in Table 1.

TABLE 1: CLAIM INFORMATION

<u>CLAIM</u>	<u>TENURE #</u>	<u>UNITS</u>	<u>AREA(ha)</u>	<u>LOCATION DATE</u>	<u>EXPIRY DATE</u>
RAIN 1	248282	15	375	OCT 18/89	OCT 18/93
RAIN 2	248283	20	500	OCT 18/89	OCT 18/93
RAIN 3	248284	9	225	OCT 18/89	OCT 18/93
RAIN 4	248285	12	300	OCT 18/89	OCT 18/93
DROP 1	248425	18	450	SEP 24/90	SEP 24/93
DROP 2	248426	15	375	SEP 24/90	SEP 24/93
DROP 6	248430	6	150	SEP 25/90	SEP 25/93
DROP 7	248431	16	400	SEP 24/90	SEP 24/93
DROP 8	248432	20	500	SEP 25/90	SEP 25/93
DROP 9	248433	10	250	SEP 25/90	SEP 25/93
DROP 10	248434	15	375	SEP 25/90	SEP 25/93
DEER 1	248451	8	200	DEC 06/90	DEC 06/02
DEER 2	248452	6	150	DEC 05/90	DEC 05/02
DEER 3	248453	4	100	DEC 06/90	DEC 06/02
MIT	302917	4	100	AUG 08/91	AUG 09/03
		<u>178</u>	<u>4450</u>		

All of the work described herein was carried out on the Deer 3 claim and the current anniversary dates do not include eligible assessment credits earned from the work described herein.



OREQUEST



BETHLEHEM RESOURCES CORP.

Figure 2
**RAIN PROPERTY
 CLAIM MAP**

Revelstoke Mining Division
 British Columbia
 NTS 82M/8E

August 1991

XY3

EQUIPMENT AND SURVEY PROCEDURES

A Crone digital PEM receiver, and a Crone 2000 watt PEM transmitter were used for the downhole PEM survey. Time reference between the two was maintained by a sync cable link.

Readings of the primary pulse and the axial component of the secondary magnetic field (at 20 time channels) were read at 5 meter intervals using a standard Crone borehole probe.

The survey data was archived, processed, and plotted using a Toshiba 3200 microcomputer utilizing Crone PEM softwares.

On the Rain Property four, roughly 200 m square transmitter (Tx) loops were used as shown in Figure 3.

RESULTS AND DISCUSSION

The results of the survey are presented in profile format for each hole and each loop. Two plotting methods are used: a linear scale to 10 nT/sec followed by log scale thereafter and a strictly linear scale. The linear/log scale presentation is preferable because even small amplitude anomalies that become insignificant on a linear scale are discernable. Unfortunately, the Crone plotting software only allows 3-decades of log scale which clips or limits some of the high amplitude responses recorded by the survey.

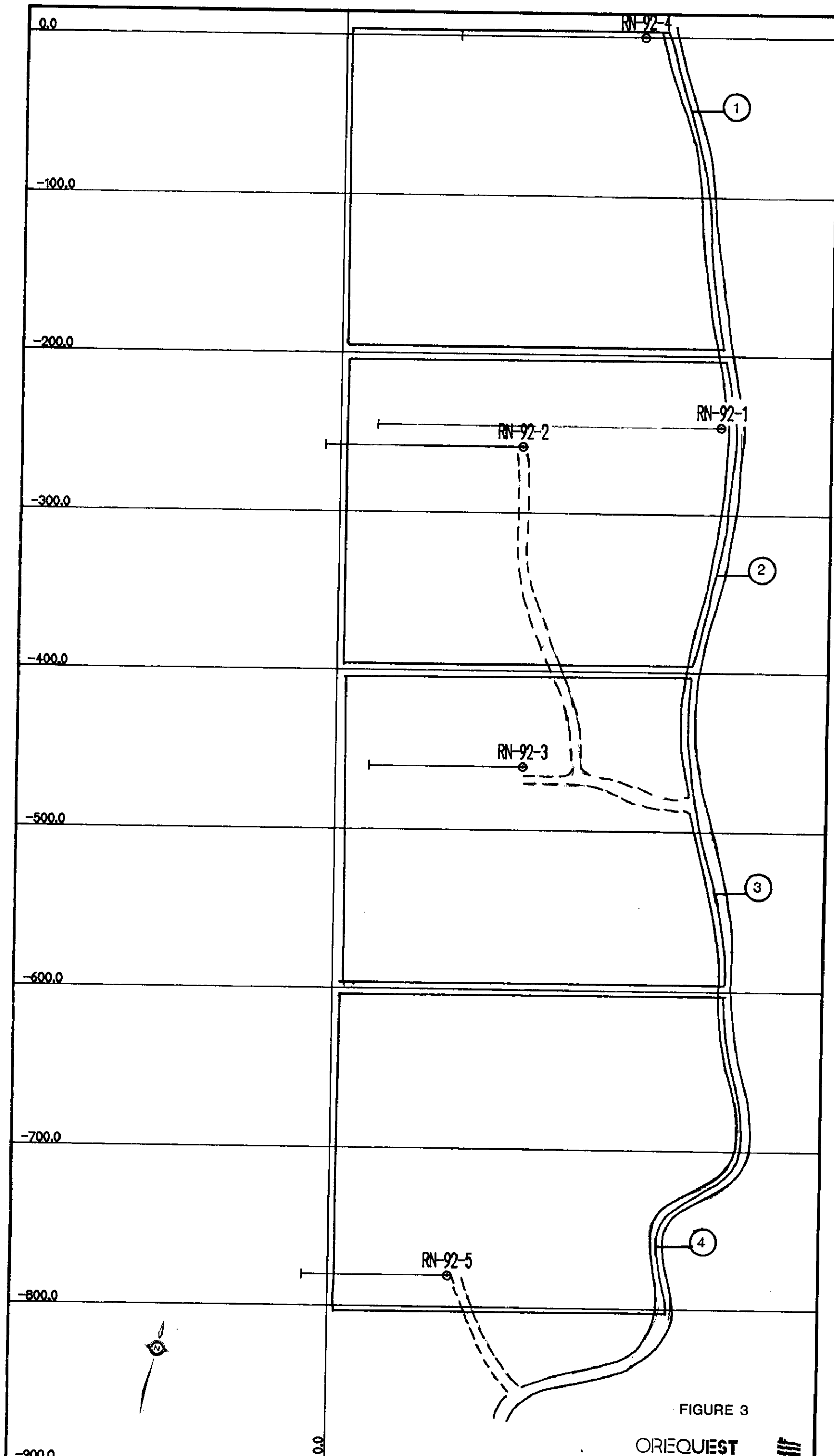


FIGURE 3

OREQUEST 

QUICK-PLOT GEMCOM Services Inc.	DATE = 03-12-92 TIME = 11:32:01	OREQUEST Vancouver Office	BETHLEHEM RESOURCES CORP RAIN PROPERTY BOREHOLE TDEM SURVEY Tx LOOPS and DDH PLAN
HORIZONTAL SCALE = 1 : 2500		VERTICAL SCALE = 1 : 2500	

Rain Property

Hole RN-92-1 (Tx Loop 2)

Hole RN-92-1 has a broad negative off-hole response centered at 140 m or so. The reason why this feature gets wider on later channels is not clear. The anomaly would appear to indicate a conductor about 50 m from the hole. The numerous garnet/semi-massive sulphide zones in RN-92-2 above RN-92-1 provide an acceptable explanation.

In-hole anomalies are evident at 180 m, 205 m and 222 m. The feature at 180 m is 7-channels and correlates with a "4 cm wide pebbly 10% pyrite zone". The anomaly at 205 m is also only 7-channels and correlates with a broken-gouge zone with up to 5% pyrrhotite. The principal anomaly occurs between 215 m and 240 m. This anomaly is a wide negative peak with a subsidiary positive-centered 222 m on early channels. The positive decays gradually with increasing channel. This feature is the anomaly expected from an intersection close to the edge of a conductor with the conductive feature located at 222 m at the subsidiary peak. The hole intersected a semi-massive sulphide zone between 219.1 and 227.15 m to explain the anomaly with the interval between 219.1 m and 228.8 m averaging about 25% massive pyrrhotite.

Hole RN-92-1 (Tx Loop 3)

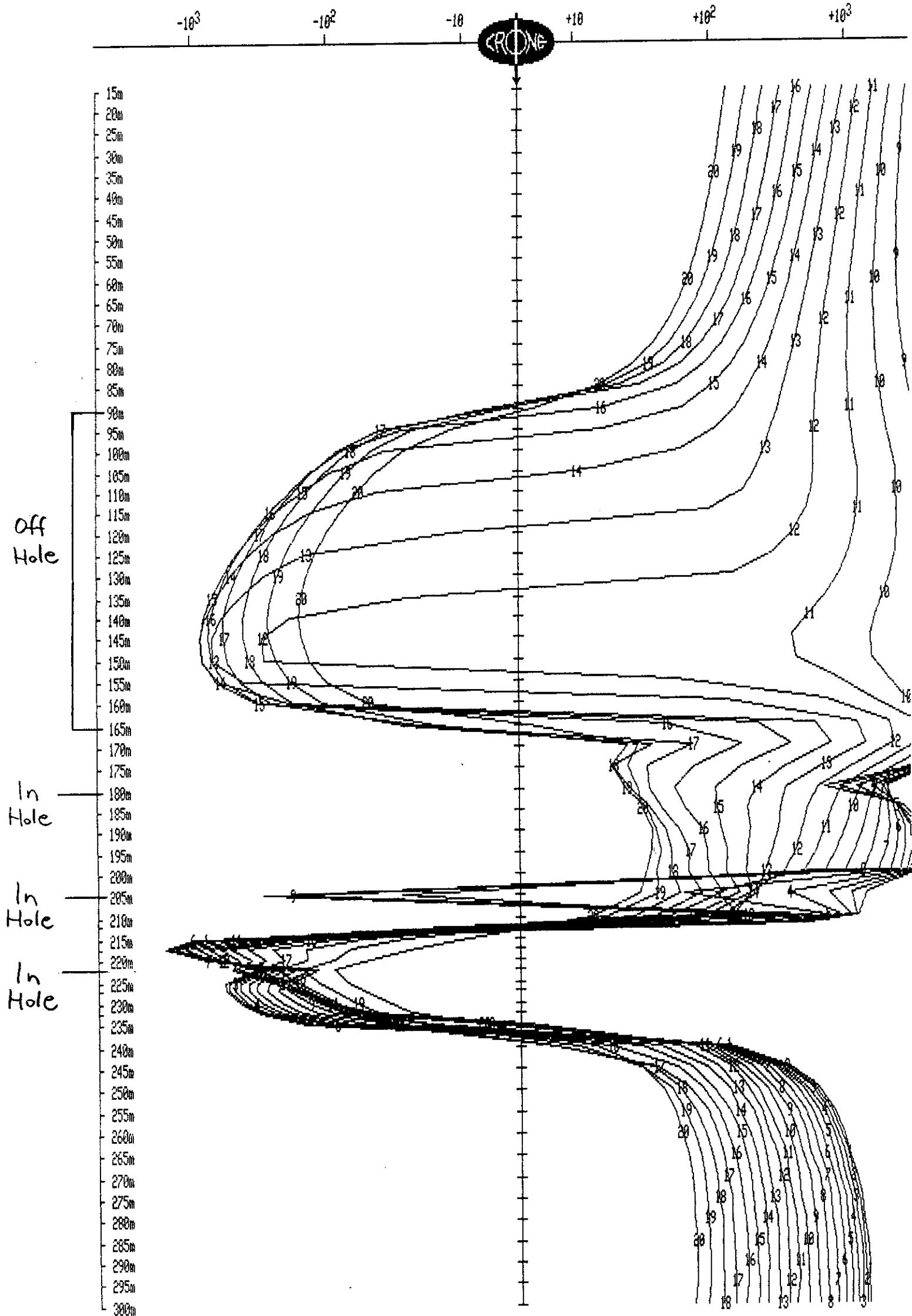
Hole RN-92-1 was relogged with Tx loop 3 located to the south of the hole (Figure 3). The same features observed in RN-92-1 with

**CRONE GEOPHYSICS & EXPLORATION LTD
SCOTT GEOPHYSICS LTD
BOREHOLE PEM**

Client	: OREQUEST	Figure 4a	Hole	: RN-92-1
Grid	: RAIN		Tx Loop	: 2
Date	: Nov 14, 1992		File name	: RN921.PEM

Data Scaled by Factor of 1.00
Z COMPONENT dBz/dt nanoTesla/sec - 20 channels

Scale: 1:1250



CRONE GEOPHYSICS & EXPLORATION LTD
SCOTT GEOPHYSICS LTD
BOREHOLE PEM

Client : OREQUEST
Grid : RAIN
Date : Nov 14, 1992

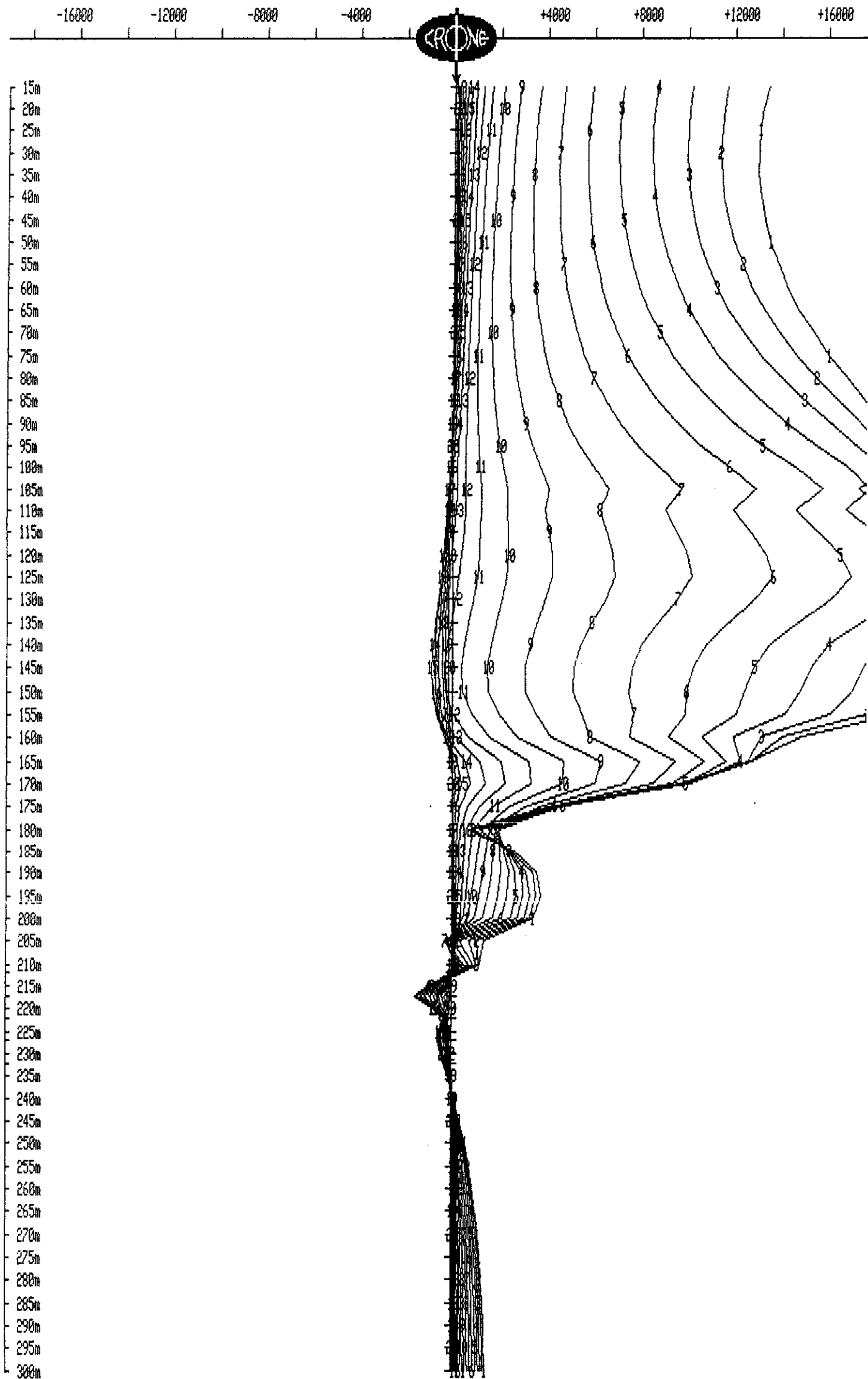
Figure 4b

Hole : RN-92-1
Tx Loop : 2
File name : RN921.PEM

Data Scaled by Factor of 1.00
Z COMPONENT dBz/dt nanoTesla/sec - 20 channels

Scale: 1:1250

Unit Scale: 1cm = 2000 n



Tx loop 2 are present when the hole was relogged with Tx loop 3 but with significant differences.

A weak 4 or 5-channel off-hole response at 110 m correlates with the broad anomaly at 140 m with loop 2. This feature occurs at a limestone-dark banded phyllite contact.

A relatively weak anomaly at 180 m with Tx loop 2 becomes a strong 20-channel off-hole anomaly with Tx loop 3. This indicates that the conductor responsible for the response lies somewhere under Tx loop 3 rather than Tx loop 2. Distance of the conductor from RN-92-1 is minimal and the response indicates a dip toward the bottom of the hole.

The weak feature in RN-92-1 with Tx loop 2 at 205 m is not present with Tx loop 3 to indicate this weak conductor underlies Tx loop 2 only.

The anomaly between 210 m and 235 m in hole RN-92-1 with Tx loop 2 is also evident in a similar way with Tx loop 3. This feature is a complex in-hole response. Its presence here suggests that this conductor extends considerably to the south of RN-92-1.

Hole RN-92-2

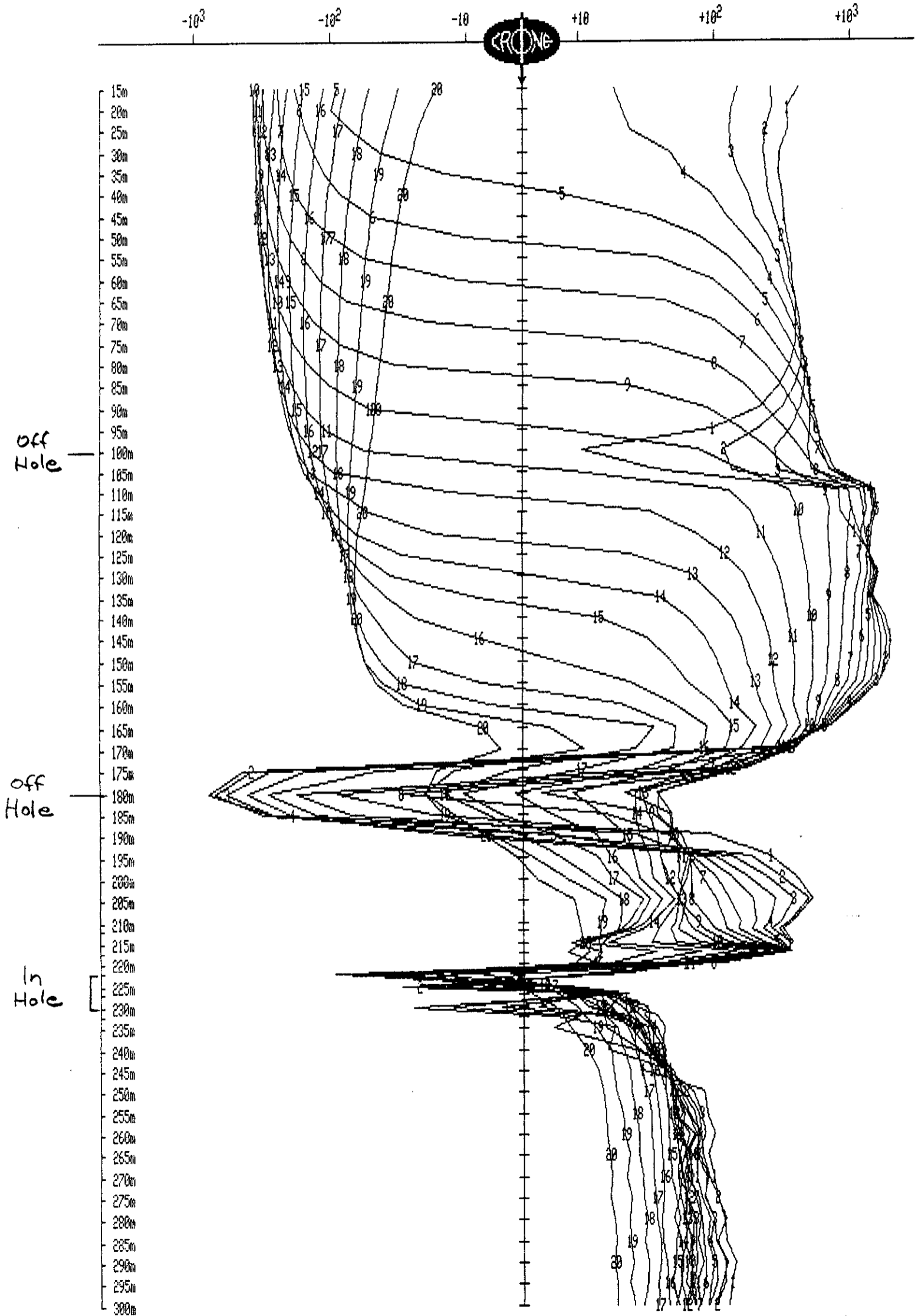
Hole RN-92-2 could not be logged because the strong flow of water from it prevented the logging probe from going down the hole.

**CRONE GEOPHYSICS & EXPLORATION LTD
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BOREHOLE PEM**

Client	: OREQUEST	Figure 5a	Hole	: RN-92-1
Grid	: RAIN		Tx Loop	: 3
Date	: Nov 15, 1992		File name	: RN921S.PEM

Data Scaled by Factor of 1.00
Z COMPONENT dBz/dt nanoTesla/sec - 20 channels

Scale: 1:1250



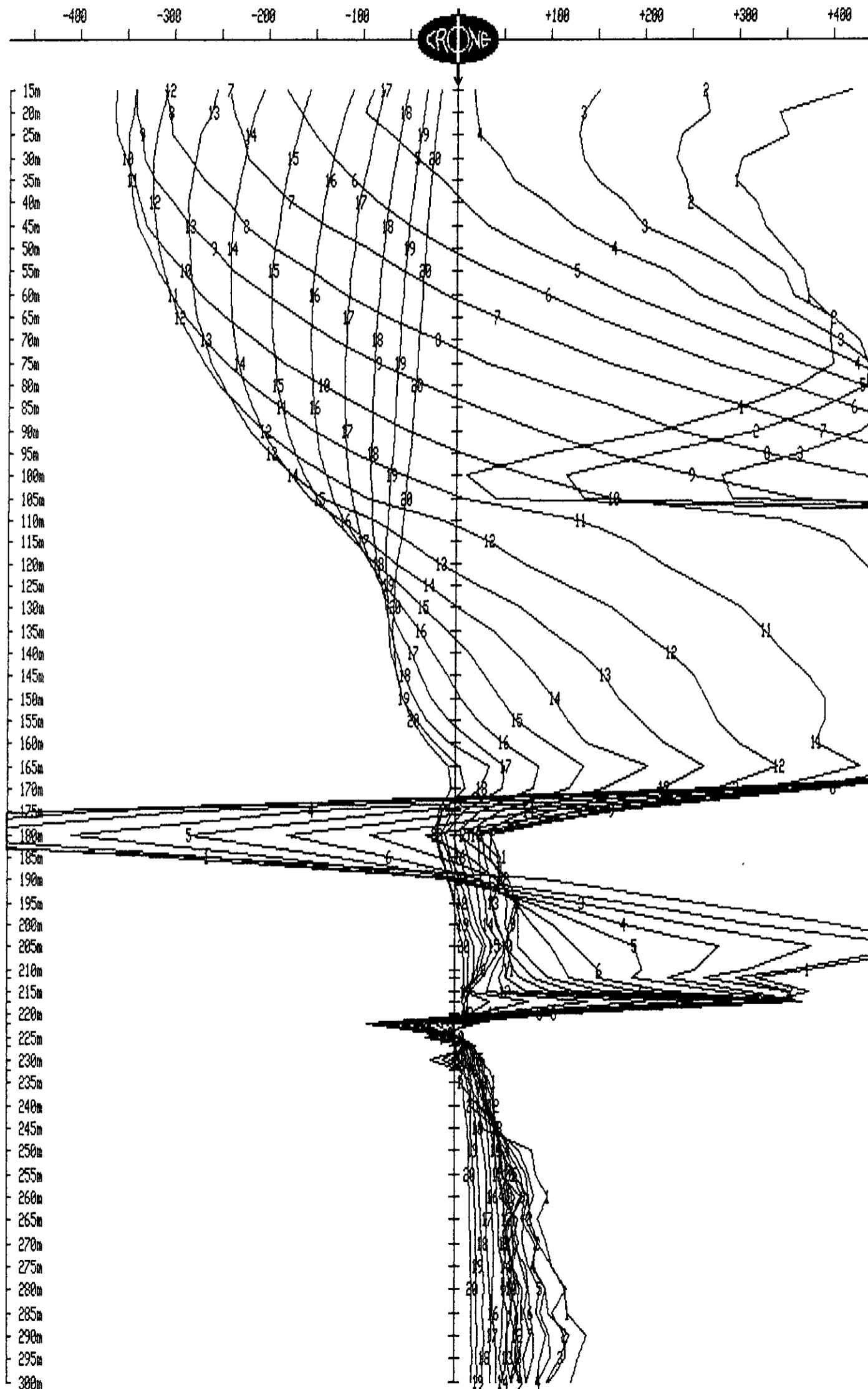
CRONE GEOPHYSICS & EXPLORATION LTD
SCOTT GEOPHYSICS LTD
BOREHOLE PEM

Client : OREQUEST Figure 5b Hole : RN-92-1
Grid : RAIN Tx Loop : 3
Date : Nov 15, 1992 File name : RN921S.PEM

Data Scaled by Factor of 1.00
Z COMPONENT dBz/dt nanoTesla/sec - 20 channels

Scale: 1:1250

Unit Scale: 1cm = 50 n



This was an unfortunate situation because this hole intersected 7 separate sulphide zones.

Hole RN-92-3 (Tx Loop 3)

The main anomaly on hole RN-92-3 consists of a broad positive with a sharp negative peak at 60 m. This is a classic response of an in-hole anomaly at the centre of a conductor. This anomaly correlates with a semi-massive sulphide/garnet zone intersected by the hole.

There is a weak response at 40 m that is obscured by the plotting method that correlates with another semi-massive sulphide/garnet zone. The weakness of this response shows the zone to be small.

There is a weak 8-channel anomaly at about 67 m which correlates with another semi-massive sulphide zone. A subtle 'off-hole' response is evident at 90 m. This anomaly comes in after channel 12 being obscured on earlier channels by adjacent features. Nothing in the hole adequately explains this feature although it occurs near the contact between limestone and dark banded phyllite.

Hole RN-92-3 (Tx Loop 2)

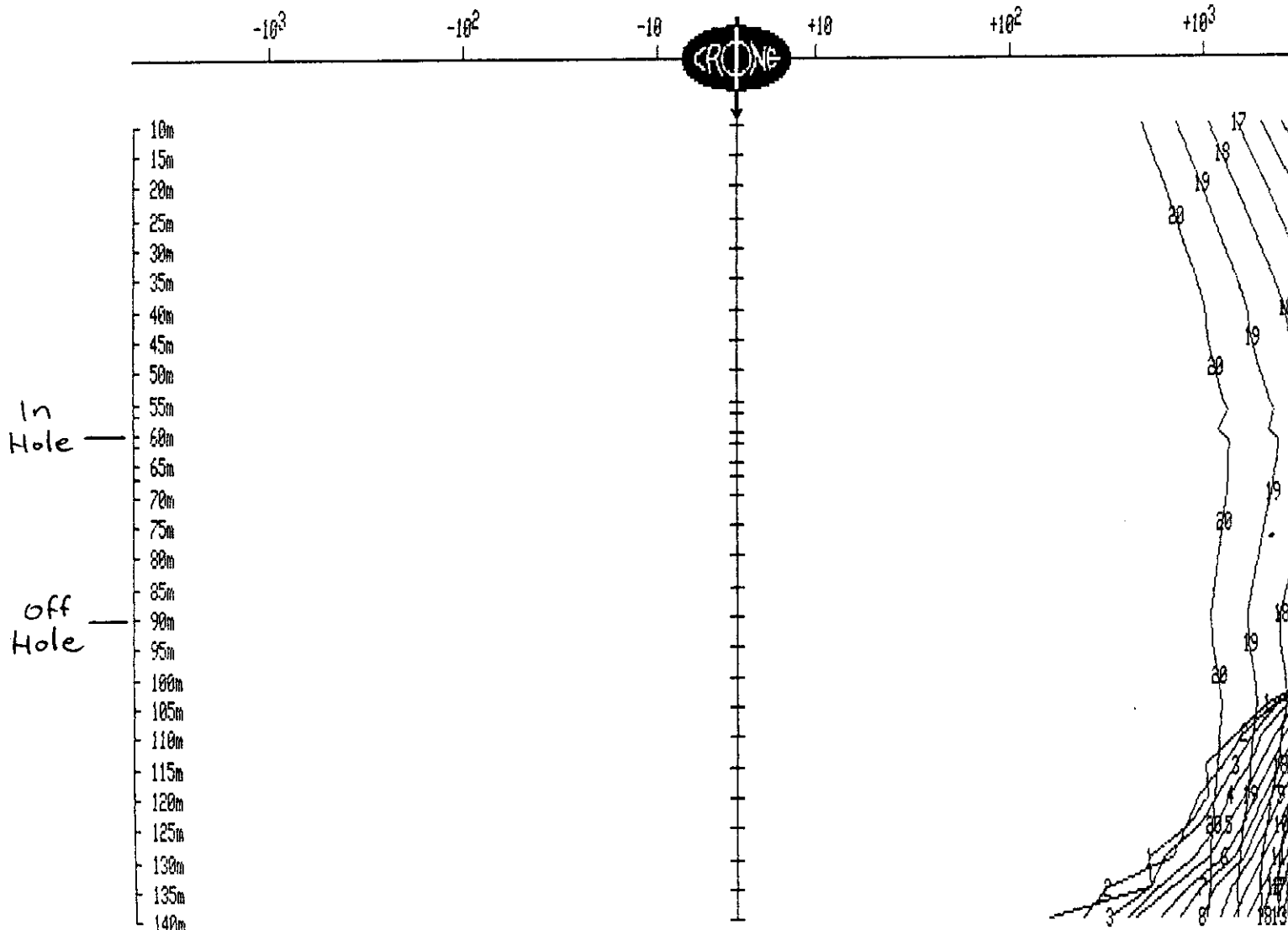
Hole RN-92-3 was also logged with Tx loop 2 located to the north. These results are the mirror image of the results with Tx loop 3. This behaviour is consistent with the opposite direction

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BOREHOLE PEM

Client : OREQUEST Figure 6a Hole : RN-92-3
Grid : RAIN Tx Loop : 3
Date : Nov 15, 1992 File name : RN923C.PEM

Data Scaled by Factor of 1.00
Z COMPONENT dBz/dt nanoTesla/sec - 20 channels

Scale: 1:1250



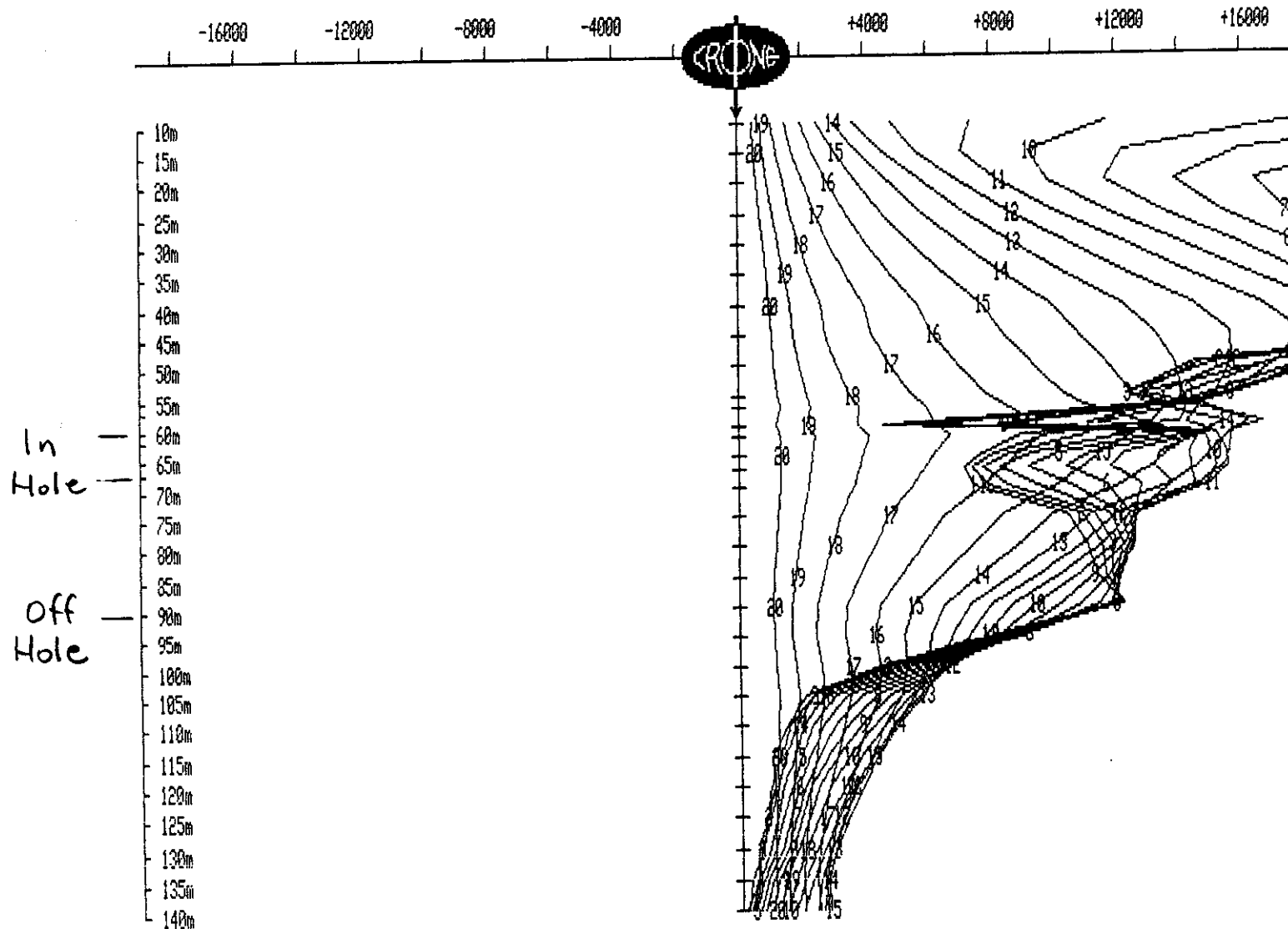
CRONE GEOPHYSICS & EXPLORATION LTD
SCOTT GEOPHYSICS LTD
BOREHOLE PEM

Client : OREQUEST Figure 6b Hole : RN-92-3
Grid : RAIN Tx Loop : 3
Date : Nov 15, 1992 File name : RN923C.PEM

Data Scaled by Factor of 1.00
Z COMPONENT dBz/dt nanoTesla/sec - 20 channels

Scale: 1:1250

Unit Scale: 1cm = 2000 n

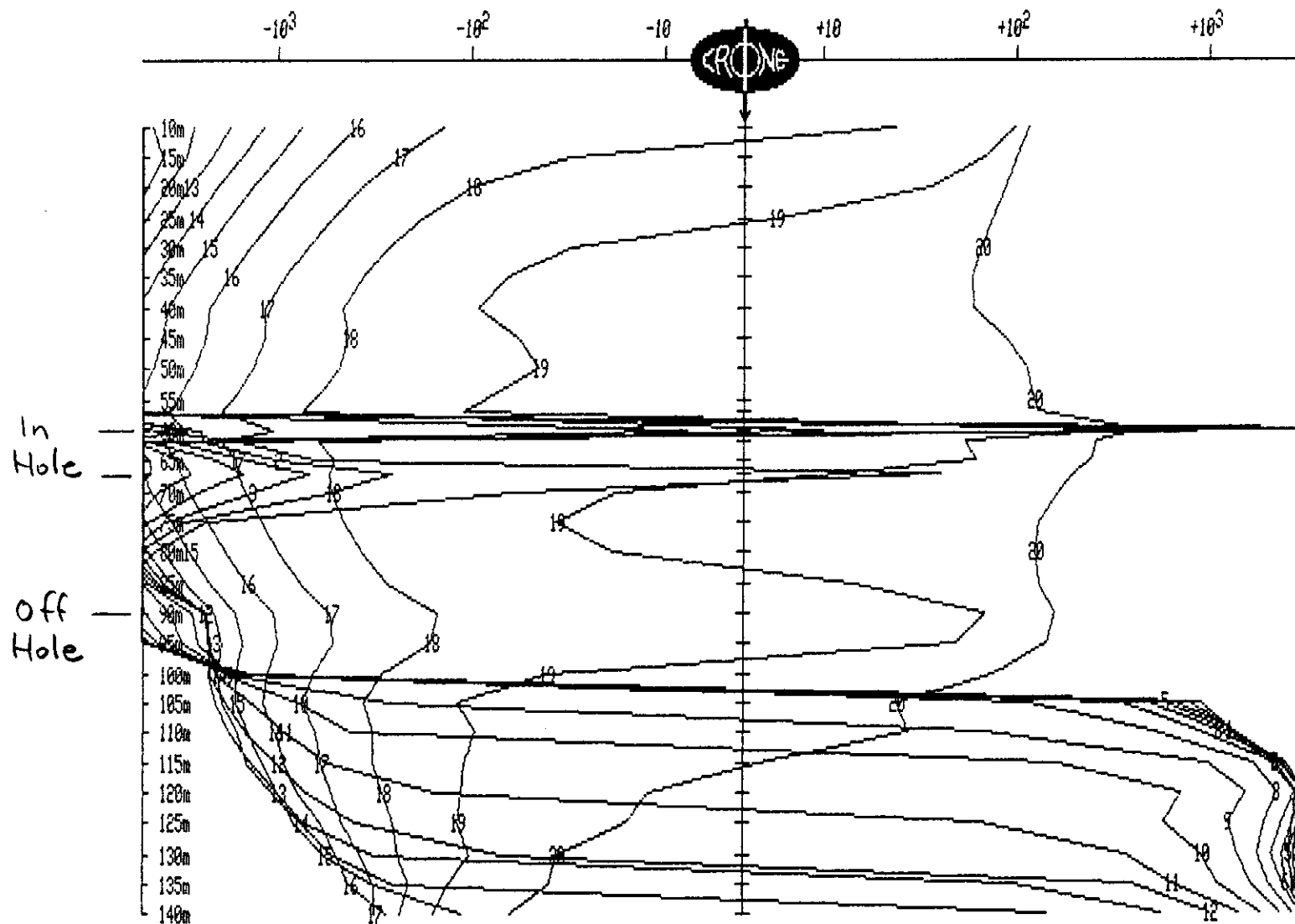


CRONE GEOPHYSICS & EXPLORATION LTD
SCOTT GEOPHYSICS LTD
BOREHOLE PEM

Client : OREQUEST Figure 7a Hole : RN-92-3
Grid : RAIN Tx Loop : 2
Date : Nov 15, 1992 File name : RN923.PEM

Data Scaled by Factor of 1.00
Z COMPONENT dBz/dt nanoTesla/sec - 20 channels

Scale: 1:1250



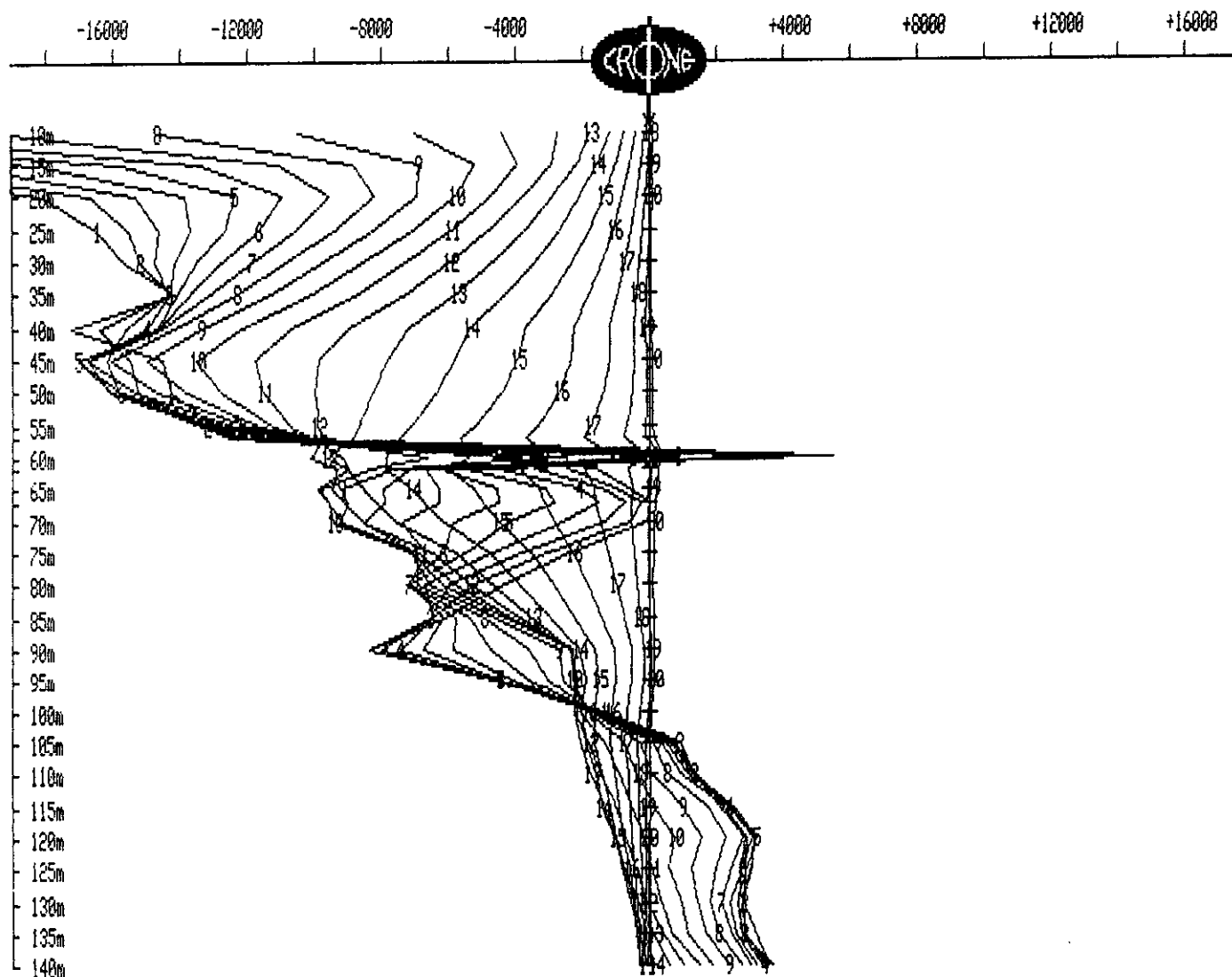
CRONE GEOPHYSICS & EXPLORATION LTD
SCOTT GEOPHYSICS LTD
BOREHOLE PEM

Client : OREQUEST Figure 7b Hole : RN-92-3
Grid : RAIN Tx Loop : 2
Date : Nov 15, 1992 File name : RN923.PEM

Data Scaled by Factor of 1.00
Z COMPONENT dBz/dt nanoTesla/sec - 20 channels

Scale: 1:1250

Unit Scale: 1cm = 2000 m



of the primary field outside loop 2 but is significant because it means the conductors in and around RN-92-3 do not extend under Tx loop 2. The off-hole anomaly at 90 m detected with Tx loop 3 is also present with this Tx loop.

Hole RN-92-4 (Tx Loop 1)

The survey in hole RN-92-4 shows a 10-channel anomaly consisting of relative positive peak and a negative peak at 105 m. This feature occurs at the contact between dark banded phyllite and tan phyllite where 2-3% disseminated pyrite and pyrrhotite are reported. The modest amplitude and restricted size of this anomaly indicate a small weak conductor.

RN-92-5 (Tx Loop 4)

Two anomalies are present in hole RN-92-5; a 20-channel negative peak at 97 m and another 20-channel anomaly at 110 m that reverses sign from negative to positive at channel-14.

Both of these features indicate in-hole intercepts of restricted size with the hole being at the edge of the conductor at 92 m and closer to the middle of the conductor at 110 m. The conductors correlate with the two semi-massive sulphide intercepts in the hole.

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BOREHOLE PEM

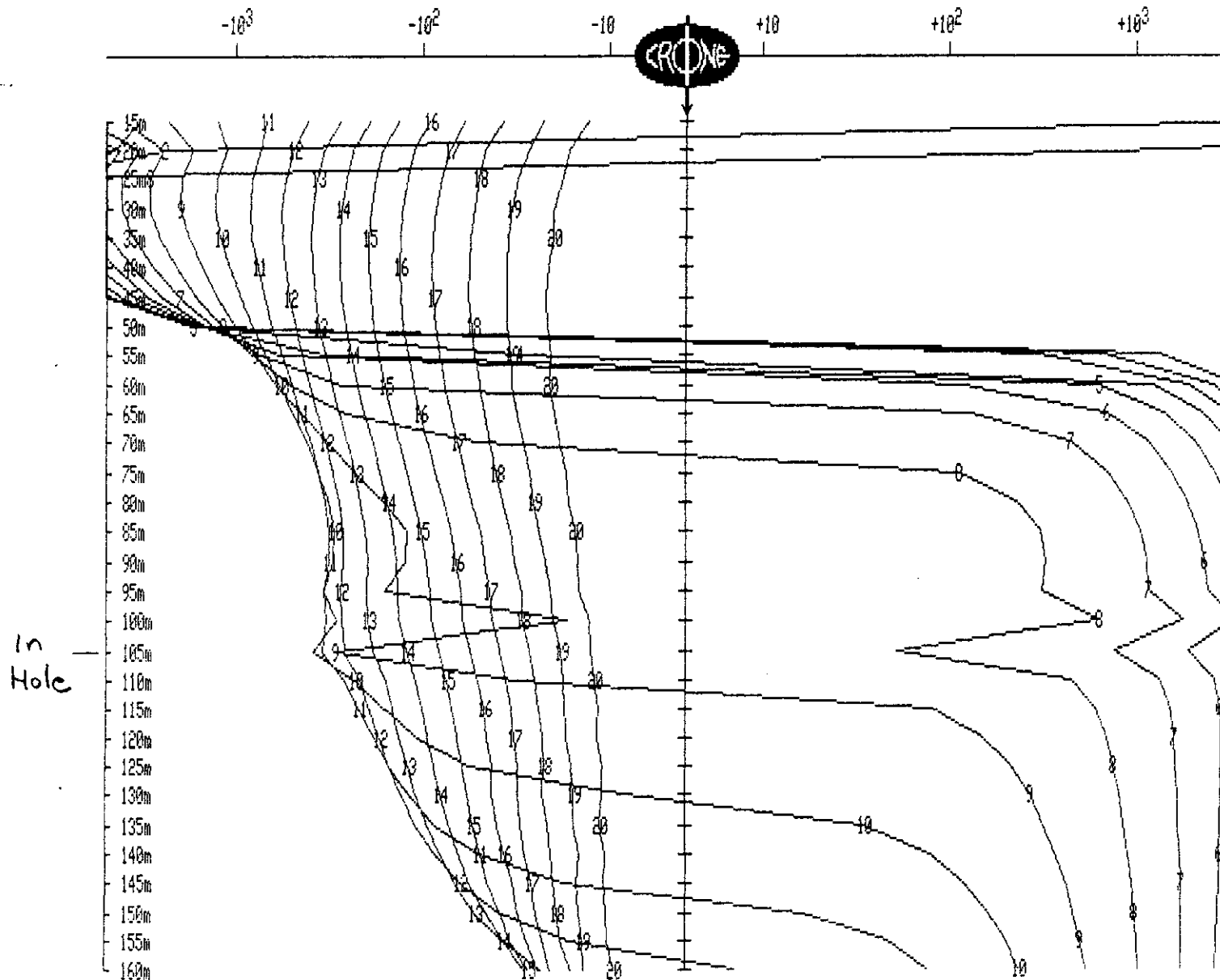
Client : OREQUEST
Grid : RAIN
Date : Nov 14, 1992

Figure 8a

Hole : RN-92-4
Tx Loop : 1
File name : RN924.PEM

Data Scaled by Factor of 1.00
Z COMPONENT dBz/dt nanoTesla/sec - 20 channels

Scale: 1:1250



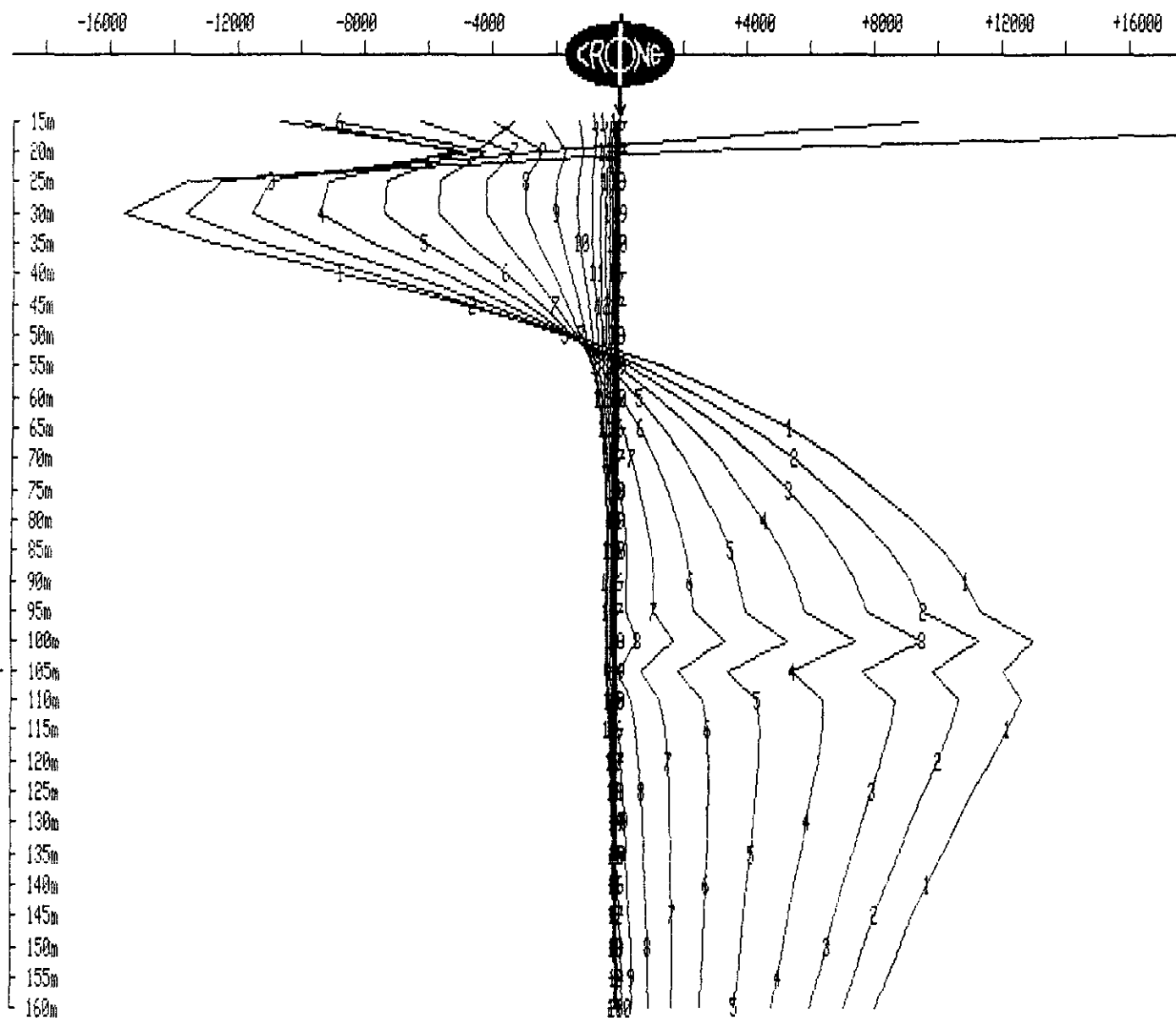
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SCOTT GEOPHYSICS LTD
BOREHOLE PEM

Client : OREQUEST
Grid : RAIN
Date : Nov 14, 1992

Figure 8b

Hole : RN-92-4
Tx Loop : 1
File name : RN924.PEM

Data Scaled by Factor of 1.00
Z COMPONENT dBz/dt nanoTesla/sec - 20 channels
Scale: 1:1250 Unit Scale: 1cm = 2000 n

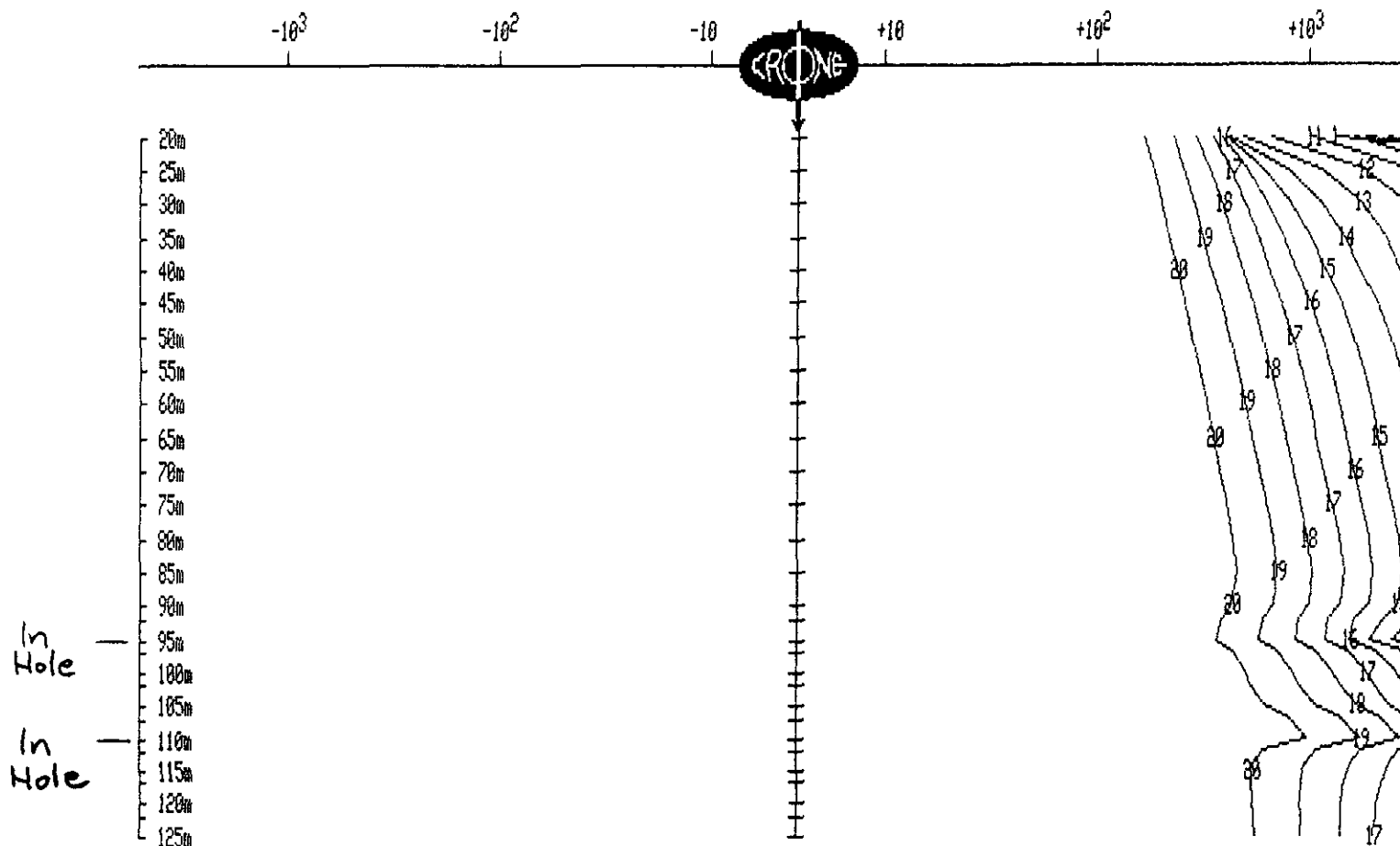


CRONE GEOPHYSICS & EXPLORATION LTD
SCOTT GEOPHYSICS LTD
BOREHOLE PEM

Client : OREQUEST Figure 9a Hole : RN-92-5
Grid : RAIN Tx Loop : 4
Date : Nov 15, 1992 File name : RN925.PEM

Data Scaled by Factor of 1.00
Z COMPONENT dBz/dt nanoTesla/sec - 20 channels

Scale: 1:1250



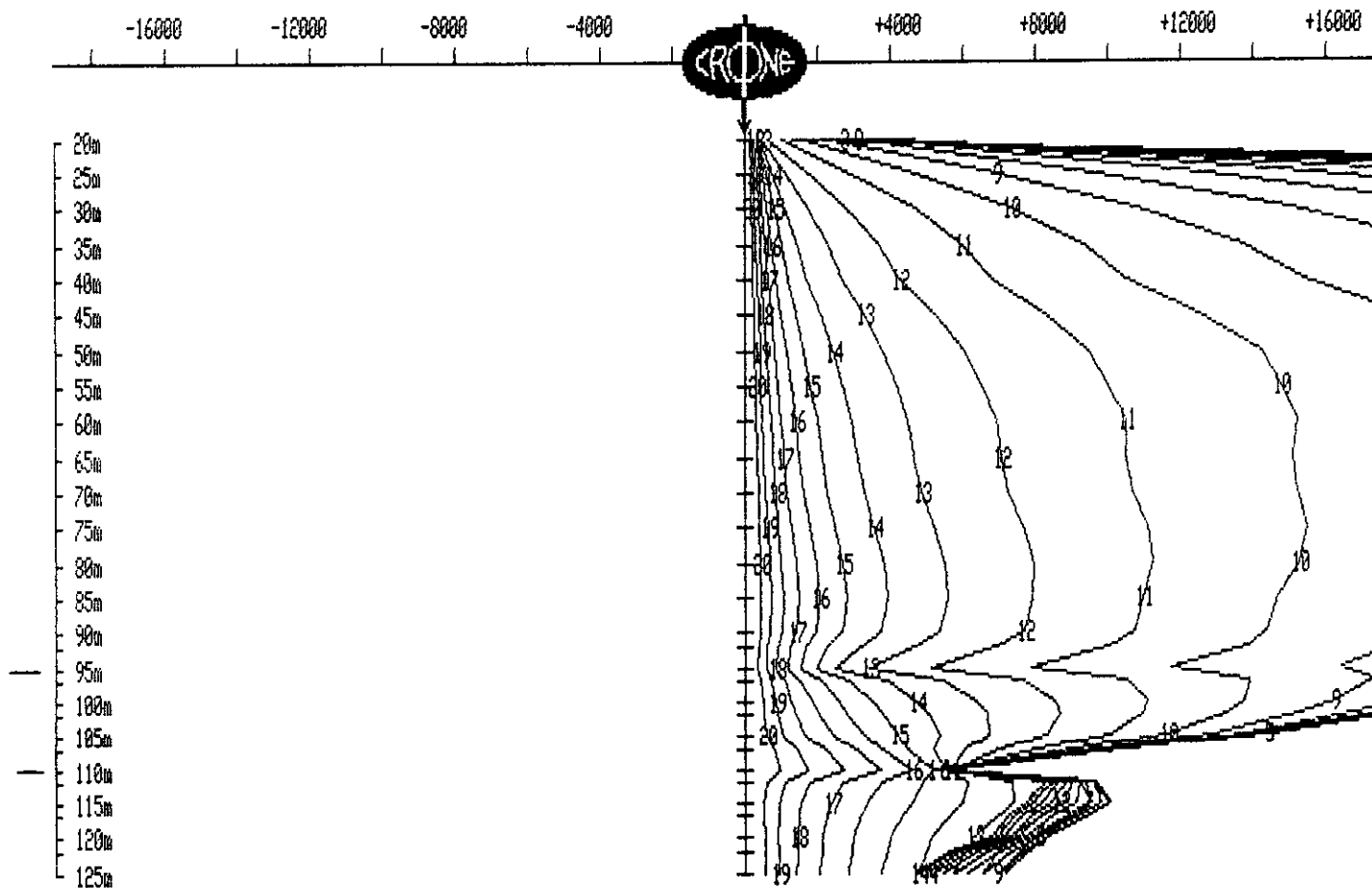
CRONE GEOPHYSICS & EXPLORATION LTD
SCOTT GEOPHYSICS LTD
BOREHOLE PEM

Client : OREQUEST
Grid : RAIN
Date : Nov 15, 1992

Figure 9b

Hole : RN-92-5
Tx Loop : 4
File name : RN925.PEM

Data Scaled by Factor of 1.00
Z COMPONENT dBz/dt nanoTesla/sec - 20 channels
Scale: 1:1250 Unit Scale: 1cm = 2000 n



CONCLUSIONS AND RECOMMENDATIONS

All the holes on the Rain Property with the exception of RN-92-2 were successfully logged. Hole RN-92-2 was making so much water that the logging tool would not go down the hole. To log the hole, the probe would have to be pushed until the weight of the wire was sufficient to counteract the water flow. Failure to log RN-92-2 was disappointing because 7 favorable semi-massive sulphide/garnet zones were intersected in the hole.

Most of the anomalies recorded by the survey in the other holes can be adequately accounted for by the observed mineralization. One anomaly at 180 m in RN-92-1 creates a much larger response when logged with Tx loop 3 located to the south of the hole to suggest that the conductor extends in that direction to the south and increases significantly in conductivity. Since the conductors observed in hole 92-3 do not appear to extend under Tx loop 2, this conductor would appear to be a new feature not explained by the mineralization in hole 92-3. The off-hole anomaly at 90 m in hole 92-3 may be the off-hole expression of this conductor. Drilling to test this conductor under hole RN-92-3 is recommended.

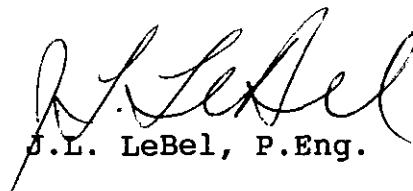
The bore hole electromagnetic method is a powerful tool for detecting massive sulphides away from a drill hole. Depending on target size a 200 m radius of detection can be expected. In areas of restricted vehicle access like the Rain Property a new 3-axis

logging tool will assist in determining the direction to a conductor and eliminate the need for multiple transmitter loops required for single axis receiver coils.

CERTIFICATE of QUALIFICATIONS

I, J. L. LeBel, of 2684 Violet Street, North Vancouver, British Columbia hereby certify:

1. I am a graduate of the Queens University (1971) and the University of Manitoba (1973) and hold a BSc. degree in geological engineering and a MSc. degree in geophysics.
2. I am a Professional Engineer registered with the Association of Professional Engineers of British Columbia, Vancouver, British Columbia.
3. I have been employed in mining exploration with various companies since 1972.
4. The information contained in this report was obtained from on site supervision of the work and knowledge of the area from other Bethlehem projects.
5. I own no direct, indirect shares or securities of Bethlehem Resources Corp. and do not expect to receive any contingent interests in the Rain Property.
6. I consent to and authorize the use of the attached report and my name in the Company's Prospectus, Statement of Material Facts or other public document.


J.L. LeBel, P.Eng.

DATED at Vancouver, British Columbia, this 7th day of December, 1992.

BIBLIOGRAPHY

CAVEY, G., RAVEN, W.

1992: Report of Diamond Drilling on Murder Creek Project Rain
Property, Revelstoke Mining Division for Bethlehem Resources
Corp., OreQuest Consultants Ltd.

APPENDIX I
SURVEY DATA

205m Z	6	A7	1525.5	90	512	PP	57	2548	1400	1088	740	378	63	-169	-297	-286	-181	-29	108	199
210m Z	7	A7	1525.5	90	512	PP	56	1187	1229	1188	1080	920	733	553	396	283	218	184	162	145
212m Z	7	A7	1525.5	90	512	PP	55	500	525	472	427	327	214	108	41	5	-4	7	21	33
215m Z	6	A7	1525.5	90	512	PP	54	-765	-793	-868	-910	-948	-992	-993	-973	-907	-767	-634	-480	-360
217m Z	6	A7	1525.5	90	512	PP	53	-1296	-1464	-1498	-1505	-1536	-1540	-1559	-1572	-1528	-1452	-1314	-1128	-923
220m Z	7	A7	1525.5	90	512	PP	52	-493	-580	-595	-633	-664	-692	-726	-759	-781	-779	-760	-702	-609
222m Z	7	A7	1525.5	90	512	PP	51	-418	-336	-315	-300	-276	-245	-211	-173	-137	-118	-143	-220	-339
225m Z	7	A7	1525.5	90	512	PP	50	-641	-579	-542	-494	-447	-388	-335	-271	-221	-186	-174	-178	-181
227m Z	7	A7	1525.5	90	512	PP	49	-631	-568	-543	-490	-445	-388	-339	-287	-236	-196	-160	-145	-149
230m Z	7	A7	1525.5	90	512	PP	48	-484	-434	-409	-385	-341	-300	-255	-214	-169	-134	-102	-90	-92
232m Z	7	A7	1525.5	90	512	PP	47	-361	-320	-294	-278	-242	-215	-182	-152	-118	-90	-70	-53	-46
235m Z	7	A7	1525.5	90	512	PP	46	-163	-143	-128	-122	-101	-86	-67	-48	-33	-17	-6	-5	1
240m Z	7	A7	1525.5	90	512	PP	45	157	133	126	131	118	118	114	107	107	105	97	87	75
245m Z	7	A7	1525.5	90	512	PP	44	412	374	359	346	324	305	288	259	235	200	170	153	141
250m Z	7	A7	1525.5	90	512	PP	43	654	613	580	548	497	468	424	372	325	286	255	218	185
255m Z	7	A7	1525.5	90	512	PP	42	844	793	753	709	661	603	542	483	423	367	311	258	232
260m Z	7	A7	1525.5	90	512	PP	41	1014	936	884	839	775	707	632	558	489	417	360	306	259
265m Z	7	A7	1525.5	90	512	PP	40	1162	1032	1003	943	877	790	700	613	526	457	403	348	297
270m Z	7	A7	1525.5	90	512	PP	39	1268	1161	1089	1017	942	865	779	698	611	527	430	361	323
275m Z	6	A7	1525.5	90	512	PP	38	1352	1255	1194	1128	1054	960	856	749	647	536	444	385	344
280m Z	6	A7	1525.5	90	512	PP	37	1444	1300	1258	1162	1079	975	871	761	661	568	481	411	349
285m Z	6	A7	1525.5	90	512	PP	36	1508	1377	1307	1234	1129	1032	921	807	688	583	493	419	357
290m Z	6	A7	1525.5	90	512	PP	35	1561	1426	1353	1272	1167	1057	932	813	698	596	510	432	361
295m Z	6	A7	1525.5	90	512	PP	34	1604	1438	1372	1274	1181	1068	958	830	712	601	509	439	366
300m Z	6	A7	1525.5	90	512	PP	33	1618	1454	1395	1291	1194	1080	964	845	728	620	514	420	370

CRONE GEOPHYSICS & EXPLORATION LTD
SCOTT GEOPHYSICS LTD
BOREHOLE PEM

Client	: OREQUEST	Hole	: RN-92-1
Grid	: RAIN	Tx Loop	: 2
Date	: Nov 14, 1992	File name	: RN921.PEM

Data Scaled by Factor of 1.00

Station Cnp	13	14	15	16	17	18	19	20
15m Z	969	748	577	438	333	252	188	135
20m Z	918	705	541	414	316	237	177	129
25m Z	865	665	509	391	298	226	168	122
30m Z	815	624	479	366	280	212	160	116
35m Z	769	588	447	345	262	198	150	110
40m Z	722	548	418	319	243	186	140	102
45m Z	677	509	386	293	224	171	129	95
50m Z	630	470	355	267	203	156	117	87
55m Z	589	433	321	243	184	141	106	79
60m Z	549	396	291	214	162	124	94	70
65m Z	507	359	256	188	141	106	81	61
70m Z	469	321	222	158	116	87	67	51
75m Z	429	282	187	126	89	67	52	39
80m Z	395	242	149	93	62	46	35	28
85m Z	358	200	107	57	30	22	18	15
90m Z	323	158	63	16	-3	-5	-2	3
95m Z	285	113	16	-28	-40	-35	-24	-12
100m Z	254	61	-38	-78	-83	-68	-47	-27
105m Z	218	10	-95	-135	-131	-104	-73	-44
110m Z	180	-43	-153	-189	-176	-141	-97	-60
115m Z	99	-130	-239	-264	-239	-185	-129	-78
120m Z	-12	-245	-348	-358	-312	-240	-165	-101
125m Z	-144	-373	-466	-456	-389	-295	-200	-122
130m Z	-290	-515	-582	-556	-463	-345	-233	-141
135m Z	-446	-657	-704	-649	-529	-389	-258	-155
140m Z	-599	-779	-806	-717	-573	-414	-271	-161
145m Z	-696	-859	-851	-742	-579	-411	-266	-154
150m Z	-684	-837	-819	-702	-538	-374	-237	-135
155m Z	-408	-614	-649	-560	-429	-296	-185	-100
160m Z	130	-188	-319	-314	-257	-178	-108	-51
165m Z	1199	591	223	48	-21	-27	-16	2
170m Z	1411	777	395	172	74	37	25	29
175m Z	708	383	176	79	34	19	19	25
180m Z	364	216	109	55	36	26	24	29
185m Z	327	188	114	66	44	36	34	32
190m Z	321	197	120	88	59	47	40	38
195m Z	284	189	133	95	70	52	43	37
200m Z	249	182	131	97	69	52	40	33

205m Z	219	202	162	122	85	60	41	30
210m Z	122	93	74	50	39	27	17	13
212m Z	23	14	7	3	6	5	4	6
215m Z	-287	-223	-181	-136	-90	-55	-27	-9
217m Z	-752	-628	-520	-395	-261	-145	-68	-22
220m Z	-544	-452	-369	-290	-210	-144	-90	-49
222m Z	-453	-510	-490	-429	-329	-240	-156	-90
225m Z	-212	-247	-251	-240	-212	-166	-117	-71
227m Z	-157	-170	-183	-179	-161	-129	-92	-56
230m Z	-91	-96	-109	-113	-101	-84	-61	-34
232m Z	-53	-62	-73	-76	-72	-60	-42	-24
235m Z	-1	-17	-31	-32	-39	-29	-20	-7
240m Z	58	42	31	18	7	6	10	14
245m Z	113	92	72	56	40	37	30	31
250m Z	154	135	103	86	69	58	51	44
255m Z	201	158	135	111	93	75	62	53
260m Z	227	190	159	128	107	89	73	59
265m Z	247	209	176	145	120	99	81	66
270m Z	265	224	191	157	129	107	87	70
275m Z	281	241	198	165	139	110	90	74
280m Z	297	249	205	174	140	118	93	74
285m Z	303	252	214	178	143	119	95	77
290m Z	303	259	215	181	146	119	96	76
295m Z	311	256	221	181	147	120	95	76
300m Z	317	257	219	178	148	121	94	75

205m Z	7 A7 1521.0	90	512	PP	86	465	523	493	379	281	191	129	103	68	54	55	61	55
210m Z	7 A7 1521.0	90	512	PP	85	399	375	358	311	256	200	154	118	91	76	64	57	52
212m Z	7 A7 1521.0	90	512	PP	84	370	321	299	265	227	189	151	122	101	84	69	54	48
215m Z	7 A7 1521.0	90	512	PP	83	419	377	357	355	313	285	228	196	160	127	103	78	52
217m Z	7 A7 1521.0	90	512	PP	82	276	335	356	353	368	370	367	363	349	328	296	254	203
220m Z	7 A7 1521.0	90	512	PP	81	118	61	84	91	112	117	98	102	106	89	80	65	54
222m Z	7 A7 1521.0	90	512	PP	80	25	24	18	14	1	-13	-31	-46	-60	-75	-82	-86	-86
225m Z	7 A7 1521.0	90	512	PP	79	-6	-30	-23	-13	-14	-7	-2	6	6	8	8	7	4
227m Z	7 A7 1521.0	90	512	PP	78	3	14	23	19	17	9	9	10	15	21	22	18	18
230m Z	7 A7 1521.0	90	512	PP	77	11	-13	-25	-3	-4	3	12	12	16	17	22	31	26
232m Z	7 A7 1521.0	90	512	PP	76	15	10	6	16	16	19	23	20	21	19	23	30	38
235m Z	7 A7 1521.0	90	512	PP	75	20	5	19	16	25	24	32	28	29	27	26	38	42
240m Z	7 A7 1521.0	90	512	PP	74	49	26	16	28	26	33	34	36	32	33	37	43	41
245m Z	7 A7 1521.0	90	512	PP	73	65	30	45	44	49	42	44	46	45	48	47	44	44
250m Z	7 A7 1521.0	90	512	PP	72	92	83	61	68	57	55	51	48	51	47	51	52	51
255m Z	7 A7 1521.0	90	512	PP	71	108	87	76	79	71	64	63	50	51	53	57	59	52
260m Z	7 A7 1521.0	90	512	PP	70	107	99	79	85	75	78	73	71	64	54	49	57	59
265m Z	7 A7 1521.0	90	512	PP	69	123	89	81	76	72	74	61	60	60	65	68	63	55
270m Z	7 A7 1521.0	90	512	PP	68	130	98	90	89	85	73	63	65	54	59	63	68	58
275m Z	7 A7 1521.0	90	512	PP	67	134	103	104	83	85	79	76	72	62	61	62	61	62
280m Z	7 A7 1521.0	90	512	PP	66	143	117	120	97	97	91	79	78	73	70	61	60	65
285m Z	7 A7 1521.0	90	512	PP	65	138	121	105	100	92	88	82	75	72	68	67	69	59
290m Z	7 A7 1521.0	90	512	PP	64	150	141	118	123	102	98	85	81	73	66	64	67	67
295m Z	7 A7 1521.0	90	512	PP	63	155	133	118	113	102	92	85	74	69	65	61	70	66
300m Z	7 A7 1521.0	90	512	PP	62	147	125	102	99	90	89	78	77	72	71	70	62	61

**CRONE GEOPHYSICS & EXPLORATION LTD
SCOTT GEOPHYSICS LTD
BOREHOLE PEM**

Client	: OREQUEST	Hole	: RN-92-1
Grid	: RAIN	Tx Loop	: 3
Date	: Nov 15, 1992	File name	: RN921S.PEM

Data Scaled by Factor of 1.00

Station Cmp	13	14	15	16	17	18	19	20
15m Z	-255	-205	-156	-111	-77	-51	-31	-17
20m Z	-260	-214	-163	-119	-83	-56	-35	-20
25m Z	-273	-220	-169	-125	-89	-60	-38	-23
30m Z	-277	-225	-176	-131	-93	-65	-42	-25
35m Z	-281	-231	-182	-135	-98	-69	-45	-27
40m Z	-286	-235	-186	-141	-104	-71	-48	-30
45m Z	-285	-238	-189	-144	-107	-75	-50	-31
50m Z	-283	-240	-194	-148	-109	-77	-52	-33
55m Z	-282	-239	-196	-151	-112	-80	-55	-35
60m Z	-279	-240	-196	-153	-114	-82	-56	-36
65m Z	-276	-239	-196	-154	-117	-84	-59	-38
70m Z	-268	-236	-195	-154	-117	-85	-60	-40
75m Z	-260	-231	-192	-154	-118	-86	-61	-41
80m Z	-248	-225	-191	-153	-118	-88	-63	-43
85m Z	-235	-217	-185	-152	-119	-89	-64	-45
90m Z	-219	-205	-179	-148	-118	-89	-65	-46
95m Z	-197	-192	-171	-145	-116	-89	-67	-48
100m Z	-173	-175	-161	-138	-114	-91	-70	-52
105m Z	-141	-155	-146	-130	-110	-89	-70	-54
110m Z	-86	-122	-128	-119	-105	-89	-72	-56
115m Z	-51	-94	-108	-105	-99	-86	-74	-58
120m Z	-17	-63	-86	-91	-90	-84	-74	-62
125m Z	24	-29	-58	-75	-79	-78	-73	-64
130m Z	68	2	-35	-56	-71	-74	-72	-65
135m Z	101	40	-8	-38	-59	-68	-71	-66
140m Z	134	64	14	-24	-47	-62	-69	-65
145m Z	159	85	32	-8	-36	-55	-62	-63
150m Z	174	105	48	6	-25	-43	-55	-56
155m Z	196	120	64	24	-7	-30	-41	-46
160m Z	222	139	99	50	20	-6	-22	-29
165m Z	264	205	137	89	52	36	5	-7
170m Z	220	159	122	83	51	27	11	-4
175m Z	103	77	50	29	10	-2	-12	-17
180m Z	29	26	9	-1	-11	-15	-21	-20
185m Z	32	26	15	5	-4	-6	-15	-12
190m Z	38	28	22	14	6	0	-5	-7
195m Z	40	33	26	17	14	7	2	-1
200m Z	44	35	28	24	18	13	8	3
205m Z	56	50	41	34	30	21	16	9

205m Z	56	50	41	54	30	21	16	9
210m Z	42	35	31	27	23	20	15	10
212m Z	39	29	25	23	21	20	15	10
215m Z	35	17	11	9	11	15	14	11
217m Z	142	80	37	15	8	14	15	12
220m Z	41	26	17	14	14	13	14	9
222m Z	-93	-79	-60	-39	-20	-8	-2	-1
225m Z	7	4	5	5	5	5	4	1
227m Z	22	14	17	15	10	9	6	2
230m Z	25	32	24	21	17	14	10	6
232m Z	28	33	26	24	19	16	11	7
235m Z	35	34	30	29	23	19	13	9
240m Z	35	42	35	32	27	21	17	12
245m Z	44	43	38	35	28	24	18	14
250m Z	49	43	43	37	32	24	19	15
255m Z	49	46	45	39	34	26	21	16
260m Z	53	52	45	40	34	28	22	16
265m Z	54	54	47	41	35	28	23	17
270m Z	53	56	48	42	35	29	22	17
275m Z	56	54	51	42	37	30	24	17
280m Z	60	50	55	41	37	32	24	18
285m Z	61	56	51	41	40	31	24	19
290m Z	55	57	51	44	40	32	25	18
295m Z	56	57	48	45	38	32	24	19
300m Z	61	52	54	46	39	30	26	19

CRONE GEOPHYSICS & EXPLORATION LTD
 SCOTT GEOPHYSICS LTD
 BOREHOLE PEM

Client	: OREQUEST	Hole	: RN-92-3
Grid	: RAIN	Tx Loop	: 2
Date	: Nov 15, 1992	File name	: RN923.PEM

Data Scaled by Factor of 1.00

Station Cmp	13	14	15	16	17	18	19	20
10m Z	-1767	-1182	-752	-400	-139	24	99	116
15m Z	-2165	-1534	-997	-557	-234	-30	69	101
20m Z	-2852	-2051	-1351	-782	-365	-100	37	88
25m Z	-3692	-2678	-1784	-1055	-521	-179	4	76
30m Z	-4643	-3404	-2296	-1380	-702	-267	-30	66
35m Z	-5721	-4247	-2893	-1761	-914	-361	-64	60
40m Z	-7153	-5346	-3663	-2235	-1158	-463	-92	61
45m Z	-7823	-5795	-3917	-2339	-1171	-435	-57	89
50m Z	-8215	-6298	-4379	-2665	-1339	-483	-45	115
55m Z	-8680	-7071	-5187	-3299	-1721	-650	-86	124
57m Z	-8838	-7462	-5635	-3666	-1943	-746	-109	130
60m Z	-9601	-7843	-5389	-2931	-1056	10	414	446
62m Z	-8985	-7867	-6031	-3871	-1934	-610	55	261
65m Z	-8530	-7070	-5232	-3300	-1639	-510	63	245
67m Z	-8118	-6693	-4942	-3137	-1593	-538	13	201
70m Z	-7491	-6093	-4470	-2838	-1466	-522	-18	168
75m Z	-5745	-4746	-3515	-2271	-1205	-453	-36	133
80m Z	-4712	-3873	-2869	-1856	-987	-370	-19	127
85m Z	-3512	-2954	-2215	-1443	-761	-273	14	133
90m Z	-2381	-2098	-1618	-1041	-531	-148	70	159
95m Z	-2160	-1910	-1494	-988	-519	-161	50	145
100m Z	-2230	-2020	-1622	-1127	-659	-287	-41	77
105m Z	-2055	-1909	-1641	-1188	-741	-357	-117	24
110m Z	-1768	-1602	-1406	-1022	-635	-321	-94	28
115m Z	-1349	-1427	-1189	-919	-593	-321	-107	2
120m Z	-988	-1062	-999	-783	-522	-287	-110	-12
125m Z	-727	-754	-824	-595	-462	-252	-117	-16
130m Z	-310	-503	-563	-488	-369	-234	-102	-36
135m Z	97	-244	-307	-419	-313	-207	-130	-39
140m Z	577	145	-111	-272	-313	-233	-154	-63

**CRONE GEOPHYSICS & EXPLORATION LTD
SCOTT GEOPHYSICS LTD
BOREHOLE PEM**

Client	: OREQUEST	Hole	: RN-92-3
Grid	: RAIN	Tx Loop	: 3
Date	: Nov 15, 1992	File name	: RN923C.PEM

Data Scaled by Factor of 1.00

Station	13	14	15	16	17	18	19	20
10m Z	3664	3029	2529	2011	1501	1069	733	484
15m Z	4670	3866	3119	2407	1768	1241	843	553
20m Z	5892	4823	3810	2888	2091	1453	973	630
25m Z	7259	5889	4607	3454	2473	1699	1123	717
30m Z	8761	7090	5524	4113	2919	1981	1291	812
35m Z	10320	8374	6520	4837	3408	2286	1469	911
40m Z	12240	9961	7758	5731	4000	2646	1673	1021
45m Z	13290	10840	8431	6196	4287	2807	1759	1064
50m Z	13890	11710	9327	6942	4811	3124	1927	1147
55m Z	14180	12550	10390	7926	5543	3580	2175	1268
57m Z	14210	12980	10990	8509	5981	3851	2319	1338
60m Z	16720	15510	12860	9501	6293	3813	2181	1208
62m Z	15690	14720	12630	9747	6729	4205	2441	1356
65m Z	15050	13690	11550	8913	6243	3993	2378	1351
67m Z	14670	13150	10980	8447	5948	3849	2328	1340
70m Z	13750	12210	10150	7833	5566	3660	2255	1325
75m Z	11260	10010	8402	6581	4787	3242	2065	1254
80m Z	10130	8943	7493	5903	4353	3003	1949	1206
85m Z	8733	7685	6477	5152	3857	2712	1802	1141
90m Z	7331	6523	5559	4508	3443	2480	1688	1098
95m Z	6785	6103	5275	4336	3363	2458	1695	1116
100m Z	6448	6004	5344	4488	3540	2618	1811	1186
105m Z	5896	5584	5189	4456	3567	2683	1874	1235
110m Z	5052	4967	4604	4046	3303	2511	1796	1210
115m Z	4415	4381	4187	3713	3094	2425	1740	1189
120m Z	3733	3915	3663	3500	2847	2232	1698	1150
125m Z	3330	3447	3316	3028	2646	2142	1603	1114
130m Z	2870	3036	3009	2862	2480	2011	1553	1084
135m Z	2530	2750	2804	2712	2424	1988	1507	1088
140m Z	2410	2601	2834	2745	2470	2026	1528	1059

**CRONE GEOPHYSICS & EXPLORATION LTD
SCOTT GEOPHYSICS LTD
BOREHOLE PEM**

Client : OREQUEST
Grid : RAIN
Date : Nov 14, 1992

Hole : RN-92-4
Tx Loop : 1
File name : RN924.PEM

Data Scaled by Factor of 1.00

Station	Cmp	Gains	ZFS	Delay	Stack	Ovld	Rdg#	PP	1	2	3	4	5	6	7	8	9	10	11	12
15m Z	3	A7	1525.5	90	512	PP	32	80800	29390	9369	-3291	-9833	-10650	-8799	-6245	-3927	-2278	-1245	-687	-410
20m Z	4	A7	1525.5	90	512	PP	31	61320	1993	-2394	-4488	-5189	-4895	-4181	-3304	-2412	-1681	-1111	-732	-488
25m Z	4	A7	1525.5	90	512	PP	30	50720	-13480	-12440	-10920	-9066	-7271	-5610	-4133	-2901	-1947	-1265	-818	-541
30m Z	4	A7	1525.5	90	512	PP	29	44590	-15550	-13590	-11510	-9346	-7361	-5639	-4133	-2912	-1963	-1290	-838	-563
35m Z	4	A7	1525.5	90	512	PP	28	40750	-12710	-11220	-9485	-7703	-6118	-4731	-3531	-2546	-1765	-1202	-814	-558
40m Z	5	A7	1525.5	90	512	PP	27	38060	-8724	-7863	-6746	-5538	-4475	-3552	-2760	-2067	-1501	-1069	-758	-539
45m Z	6	A7	1525.5	90	512	PP	26	35940	-4808	-4563	-4035	-3420	-2886	-2418	-1985	-1591	-1233	-936	-694	-511
50m Z	7	A7	1525.5	90	512	PP	25	34190	-1472	-1707	-1684	-1587	-1501	-1422	-1308	-1173	-992	-804	-630	-477
55m Z	6	A7	1525.5	90	512	PP	24	32500	1353	675	304	-30	-331	-573	-735	-807	-778	-683	-560	-436
60m Z	5	A7	1525.5	90	512	PP	23	31030	3545	2630	1929	1257	644	121	-268	-497	-600	-576	-499	-399
65m Z	5	A7	1525.5	90	512	PP	22	29560	5362	4198	3264	2309	1433	704	132	-257	-441	-487	-445	-361
70m Z	5	A7	1525.5	90	512	PP	21	28190	6860	5532	4394	3201	2105	1184	454	-51	-319	-412	-395	-327
75m Z	5	A7	1525.5	90	512	PP	20	26890	8170	6688	5375	3954	2678	1578	716	115	-224	-356	-357	-300
80m Z	3	A7	1525.5	90	512	PP	19	25600	9303	7716	6218	4617	3150	1903	919	234	-158	-313	-330	-278
85m Z	3	A7	1525.5	90	512	PP	18	24340	10220	8574	6931	5183	3549	2159	1070	311	-120	-293	-313	-264
90m Z	3	A7	1525.5	90	512	PP	17	23200	10970	9242	7512	5623	3851	2337	1155	335	-121	-299	-316	-261
95m Z	3	A7	1525.5	90	512	PP	16	22100	11410	9620	7888	5929	4072	2461	1191	316	-159	-332	-335	-271
100m Z	3	A7	1525.5	90	512	PP	15	21120	13080	11380	9582	7511	5391	3444	1814	641	-16	-287	-325	-267
105m Z	3	A7	1525.5	90	512	PP	14	19930	12160	9935	7734	5501	3523	1940	779	53	-291	-380	-340	-259
110m Z	3	A7	1525.5	90	512	PP	13	18940	12700	10760	8724	6481	4413	2686	1360	463	-31	-226	-257	-213
115m Z	3	A7	1525.5	90	512	PP	12	17940	12280	10510	8615	6509	4534	2859	1542	615	82	-157	-216	-191
120m Z	3	A7	1525.5	90	512	PP	11	17010	11760	10120	8312	6358	4495	2897	1624	704	155	-104	-181	-169
125m Z	3	A7	1525.5	90	512	PP	10	16170	11220	9692	8023	6167	4411	2896	1668	768	217	-56	-150	-150
130m Z	3	A7	1525.5	90	512	PP	9	15350	10730	9254	7727	5981	4324	2881	1701	827	275	-8	-116	-129
135m Z	4	A7	1525.5	90	512	PP	8	14540	10250	8863	7431	5788	4222	2856	1721	873	326	36	-84	-108
140m Z	4	A7	1525.5	90	512	PP	7	13800	9783	8492	7138	5599	4125	2823	1742	917	375	81	-49	-85
145m Z	4	A7	1525.5	90	512	PP	6	13090	9316	8124	6876	5415	4026	2792	1753	956	423	123	-17	-63
150m Z	4	A7	1525.5	90	512	PP	5	12440	8933	7775	6616	5241	3937	2764	1764	994	470	165	17	-37
155m Z	4	A7	1525.5	90	512	PP	4	11800	8540	7460	6357	5069	3835	2718	1767	1021	510	204	48	-16
160m Z	4	A7	1525.5	90	512	PP	3	11200	8146	7155	6115	4901	3736	2672	1763	1047	546	240	78	7

CRONE GEOPHYSICS & EXPLORATION LTD
SCOTT GEOPHYSICS LTD
BOREHOLE PEM

Client : OREQUEST
 Grid : RAIN
 Date : Nov 14, 1992

Hole : RN-92-4
 Tx Loop : 1
 File name : RN924.PEM

Data Scaled by Factor of 1.00

Station	Comp	13	14	15	16	17	18	19	20
15m	Z	-275	-193	-135	-92	-59	-37	-23	-13
20m	Z	-334	-235	-164	-111	-71	-46	-27	-16
25m	Z	-367	-256	-179	-120	-79	-50	-31	-18
30m	Z	-387	-272	-188	-127	-84	-52	-33	-20
35m	Z	-393	-277	-194	-131	-87	-55	-35	-20
40m	Z	-386	-275	-195	-133	-88	-56	-35	-21
45m	Z	-373	-270	-189	-131	-87	-57	-35	-22
50m	Z	-355	-257	-181	-126	-85	-54	-35	-21
55m	Z	-329	-240	-170	-119	-80	-52	-34	-20
60m	Z	-302	-222	-159	-111	-76	-49	-33	-21
65m	Z	-277	-203	-146	-103	-70	-46	-31	-19
70m	Z	-252	-184	-132	-93	-64	-43	-28	-18
75m	Z	-229	-169	-121	-85	-58	-40	-26	-17
80m	Z	-213	-154	-110	-76	-54	-37	-25	-16
85m	Z	-200	-143	-100	-70	-48	-33	-23	-15
90m	Z	-194	-136	-94	-65	-46	-32	-22	-14
95m	Z	-196	-134	-90	-62	-43	-29	-20	-14
100m	Z	-194	-132	-88	-60	-42	-29	-20	-13
105m	Z	-182	-121	-80	-55	-38	-26	-18	-12
110m	Z	-156	-108	-73	-50	-35	-25	-17	-12
115m	Z	-143	-98	-68	-46	-33	-24	-17	-11
120m	Z	-132	-93	-64	-44	-32	-22	-17	-12
125m	Z	-119	-86	-61	-42	-30	-22	-16	-11
130m	Z	-107	-79	-57	-42	-30	-22	-15	-11
135m	Z	-94	-71	-53	-39	-29	-21	-15	-11
140m	Z	-79	-63	-48	-36	-28	-20	-14	-10
145m	Z	-67	-56	-45	-33	-26	-20	-15	-11
150m	Z	-51	-45	-38	-30	-24	-19	-14	-10
155m	Z	-36	-37	-33	-27	-23	-18	-14	-10
160m	Z	-23	-28	-27	-23	-20	-16	-14	-9

**CRONE GEOPHYSICS & EXPLORATION LTD
SCOTT GEOPHYSICS LTD
BOREHOLE PEM**

Client : OREQUEST	Hole : RN-92-5
Grid : RAIN	Tx Loop : 4
Date : Nov 15, 1992	File name : RN925.PEM

Data Scaled by Factor of 1.00

Station	Cmp	Gains	ZFS	Delay	Stack	Ovld	Rdg#	PP	1	2	3	4	5	6	7	8	9	10	11	12
20m	Z	5 A7	1521.0	90	512	PP	153 146600	1320	1860	2803	3662	4074	4076	3759	3152	2348	1624	1033	664	
25m	Z	3 A7	1521.0	90	512	PP	152 135600	31790	28030	24910	21800	18670	15680	12690	9727	7000	4728	2944	1815	
30m	Z	2 A7	1521.0	90	512	PP	151 124100	51360	45860	40640	35170	29800	24730	19810	15080	10840	7348	4698	2831	
35m	Z	1 A7	1521.0	90	512	PP	150 110800	65560	58210	51770	44610	37800	31330	25080	19100	13780	9376	6030	3736	
40m	Z	1 A7	1521.0	90	512	PP	149 101100	73850	65190	57770	49720	42120	34950	28010	21370	15430	10550	6842	4294	
45m	Z	1 A7	1521.0	90	512	PP	148 91050	74380	67510	61120	53520	46070	38790	31570	24510	18040	12540	8261	5238	
50m	Z	1 A7	1521.0	90	512	PP	147 81560	74530	68990	62990	56130	48940	41750	34450	27110	20240	14270	9510	6081	
55m	Z	1 A7	1521.0	90	512	PP	146 72740	65170	61250	57020	51750	46090	40080	33700	27040	20570	14780	10040	6548	
60m	Z	1 A7	1521.0	90	512	PP	145 64680	60950	57710	54290	49810	44960	39600	33650	27270	20980	15270	10530	6969	
65m	Z	1 A7	1521.0	90	512	PP	144 57520	55390	53430	50950	47620	43470	38560	32900	26740	20640	15130	10540	7081	
70m	Z	1 A7	1521.0	90	512	PP	143 50840	50890	50070	48730	46470	43070	38540	33030	26860	20760	15270	10710	7275	
75m	Z	2 A7	1521.0	90	512	PP	142 43700	44780	44400	43810	42480	40110	36550	31840	26350	20720	15520	11120	7691	
80m	Z	2 A7	1521.0	90	512	PP	141 37210	39070	38970	38650	37680	35860	33050	29260	24720	19930	15310	11240	7958	
85m	Z	2 A7	1521.0	90	512	PP	140 32310	34280	34260	34010	33290	31870	29660	26620	22870	18780	14710	11000	7922	
90m	Z	2 A7	1521.0	90	512	PP	139 29200	31140	31040	30860	30310	29280	27590	25140	21940	18240	14400	10780	7723	
92m	Z	2 A7	1521.0	90	512	PP	138 30330	32020	31850	31560	30960	29880	28120	25510	22040	18020	13880	10070	6971	
95m	Z	2 A7	1521.0	90	512	PP	137 31780	33140	33030	32840	32360	31210	29080	25760	21350	16460	11780	7903	5143	
97m	Z	4 A7	1521.0	90	512	PP	136 23420	25690	25750	25760	25660	25290	24420	22840	20430	17350	13920	10570	7697	
100m	Z	4 A7	1521.0	90	512	PP	135 17830	20310	20430	20590	20710	20720	20450	19710	18330	16300	13810	11120	8591	
102m	Z	3 A7	1521.0	90	512	PP	134 15230	17660	17870	17980	18190	18300	18210	17800	16840	15320	13300	11010	8722	
105m	Z	3 A7	1521.0	90	512	PP	133 11820	13970	14090	14230	14380	14480	14510	14330	13840	12950	11670	10090	8376	
107m	Z	4 A7	1521.0	90	512	PP	132 8412	10060	10190	10310	10420	10510	10540	10490	10270	9812	9069	8102	7053	
110m	Z	4 A7	1521.0	90	512	PP	131 4222	5170	5275	5376	5461	5510	5529	5527	5536	5567	5617	5678	5723	
112m	Z	4 A7	1521.0	90	512	PP	130 6587	8313	8479	8665	8865	9058	9238	9427	9624	9744	9657	9238	8452	
115m	Z	3 A7	1521.0	90	512	PP	129 5941	7811	7984	8230	8509	8825	9165	9520	9866	10100	10060	9605	8682	
117m	Z	4 A7	1521.0	90	512	PP	128 5504	7289	7486	7681	7962	8251	8571	8940	9303	9563	9553	9128	8257	
120m	Z	4 A7	1521.0	90	512	PP	127 5301	6849	6982	7170	7377	7564	7762	7970	8204	8391	8400	8074	7341	
122m	Z	4 A7	1521.0	90	512	PP	126 4173	5645	5758	5956	6158	6423	6697	7022	7385	7707	7832	7606	7009	
125m	Z	4 A7	1521.0	90	512	PP	125 3310	4690	4798	4991	5220	5486	5811	6162	6593	6987	7215	7090	6582	

**CRONE GEOPHYSICS & EXPLORATION LTD
SCOTT GEOPHYSICS LTD
BOREHOLE PEM**

Client	: OREQUEST	Hole	: RN-92-5
Grid	: RAIN	Tx Loop	: 4
Date	: Nov 15, 1992	File name	: RN925.PEM

Data Scaled by Factor of 1.00

Station Cmp	13	14	15	16	17	18	19	20
20m Z	489	427	412	395	358	296	233	169
25m Z	1149	797	619	515	431	343	260	187
30m Z	1751	1148	824	636	501	390	289	203
35m Z	2306	1486	1029	766	586	440	320	222
40m Z	2687	1740	1197	876	657	488	353	241
45m Z	3280	2104	1425	1018	747	546	390	264
50m Z	3820	2444	1640	1155	840	609	427	287
55m Z	4180	2705	1822	1279	926	667	468	311
60m Z	4509	2958	2005	1415	1018	731	508	336
65m Z	4672	3107	2139	1522	1099	789	547	361
70m Z	4857	3283	2284	1643	1190	856	592	386
75m Z	5223	3572	2505	1802	1308	936	644	418
80m Z	5514	3831	2713	1965	1425	1016	698	449
85m Z	5585	3928	2812	2047	1496	1065	726	465
90m Z	5396	3763	2689	1963	1435	1026	697	442
92m Z	4718	3225	2297	1688	1256	910	622	396
95m Z	3442	2509	1966	1571	1214	885	599	372
97m Z	5475	3921	2875	2136	1568	1110	737	453
100m Z	6421	4761	3537	2614	1897	1315	860	515
102m Z	6700	5069	3815	2839	2056	1423	913	542
105m Z	6727	5385	4225	3286	2437	1698	1085	629
107m Z	6062	5219	4505	3823	3075	2263	1477	844
110m Z	5691	5546	5222	4616	3765	2760	1787	1011
112m Z	7391	6167	4927	3747	2695	1804	1111	620
115m Z	7421	6009	4621	3400	2384	1568	967	551
117m Z	7035	5693	4378	3232	2269	1511	944	549
120m Z	6314	5158	4012	3004	2149	1461	932	558
122m Z	6094	4988	3930	2945	2128	1463	944	569
125m Z	5769	4777	3772	2864	2082	1445	944	573

APPENDIX II
STATEMENT OF COSTS

STATEMENT OF COSTS

Work Done: Bore Hole Electromagnetic Survey

Claim: Deer 3

NTS: 82M 18E

Mining Division: Revelstoke

Work Period: November 12 - December 31, 1992

Costs:

Geophysical Surveys	\$10,306.43
Acommodation/Food	706.27
Transportation	684.80
Communications	15.26
Report Costs	<u>1,564.55</u>
Total Costs	\$13,276.31