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SUMMARY REPORT ON THE 1981 WORK PROGRAM FOR BUCK CREEK VENTURE 173, 93L/2E

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OCTOBER, 1981

R. W. CANNON

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Introduction

The work conducted during the summer partially covered the following areas:

1) Baler claims SE of Owen Lake
2) Toni claims E of Owen Lake
3) Ranch claims E of Owen Lake
4) John claims adjacent to Equity Silver Mines (covered in a separate report)
5) Ram claims near Parrott Lakes

Two lines of I.P. were conducted, one each on the Ram and Baler claims

Soil geochemistry and additional geophysical coverage was as follows:

1) Baler - 7.72 Km of soil geochem @ 20 m stations
   and mag- VLF @ 10 m stations
2) Toni - 1.38 Km of soil geochem @ 20 m stations
3) Ranch - 17.92 Km of soil geochem @ 40 m stations
   and mag-VLF @ 20 m stations

The lines were blazed and flagging was marked at 20 m intervals with lines being 200 m apart.

Location and Access

The Ram claims are located near Parrott Lake and the access is via the Buck Creek Road from Houston. The Baler, Toni and Ranch claims are located

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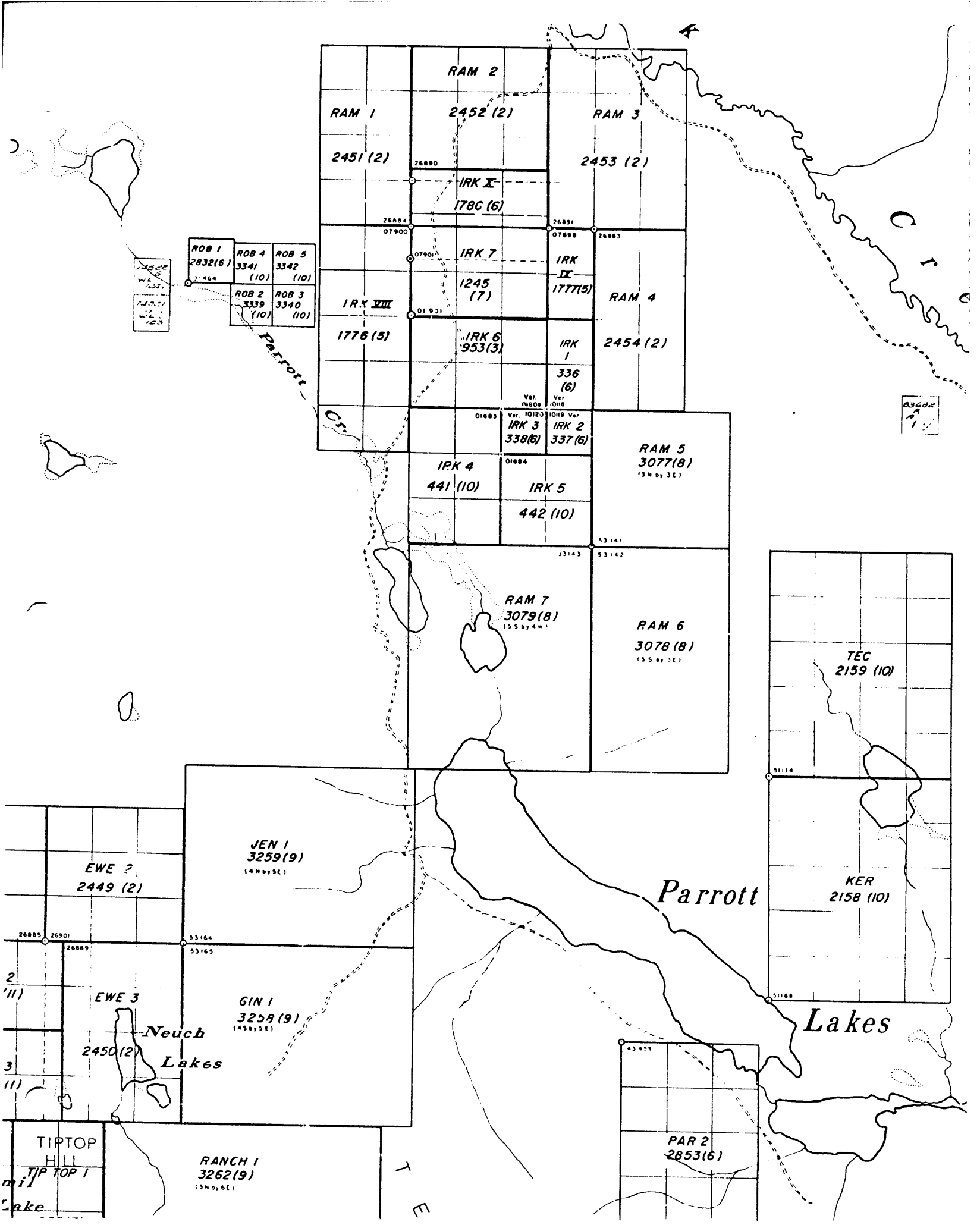
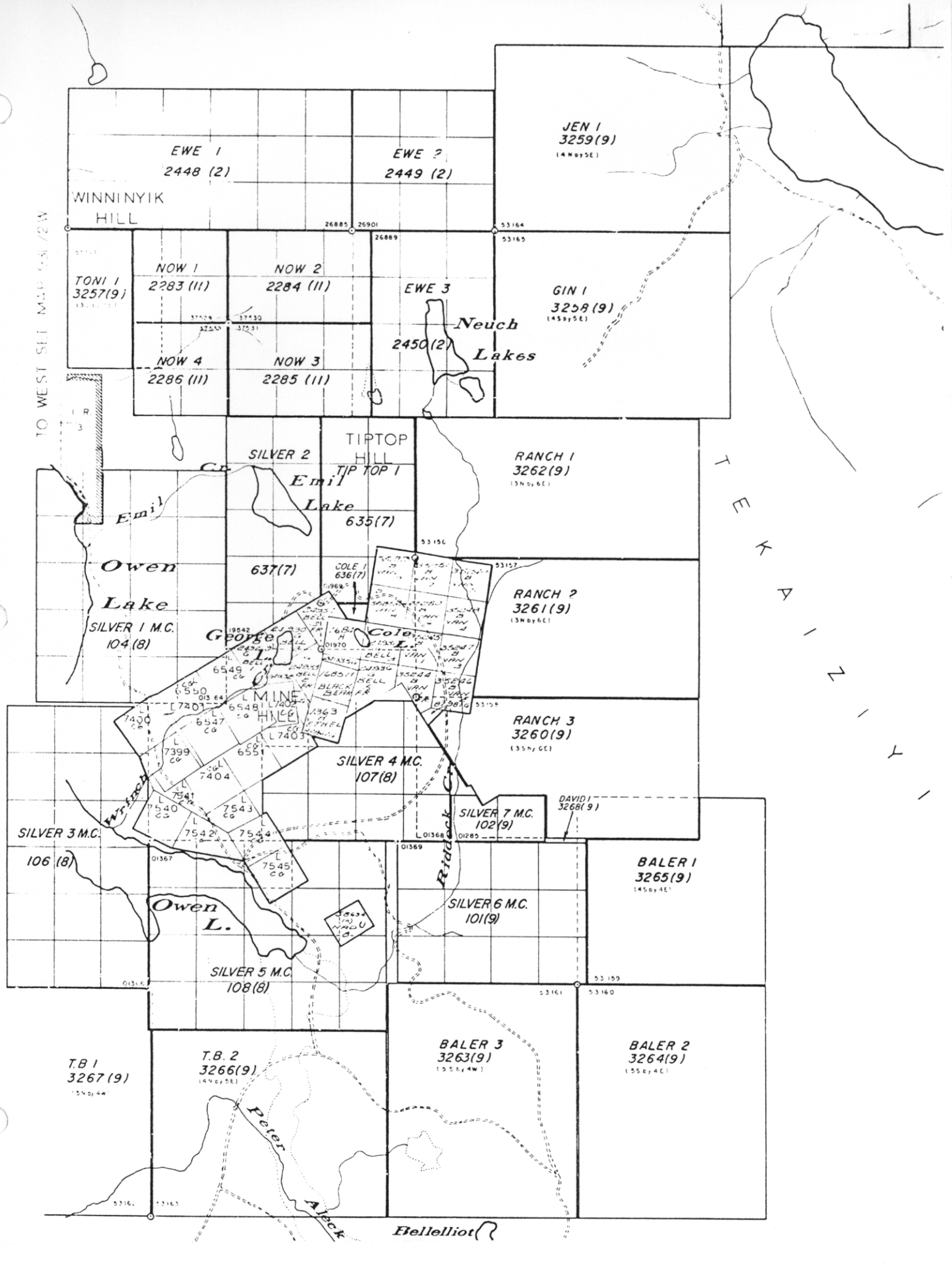
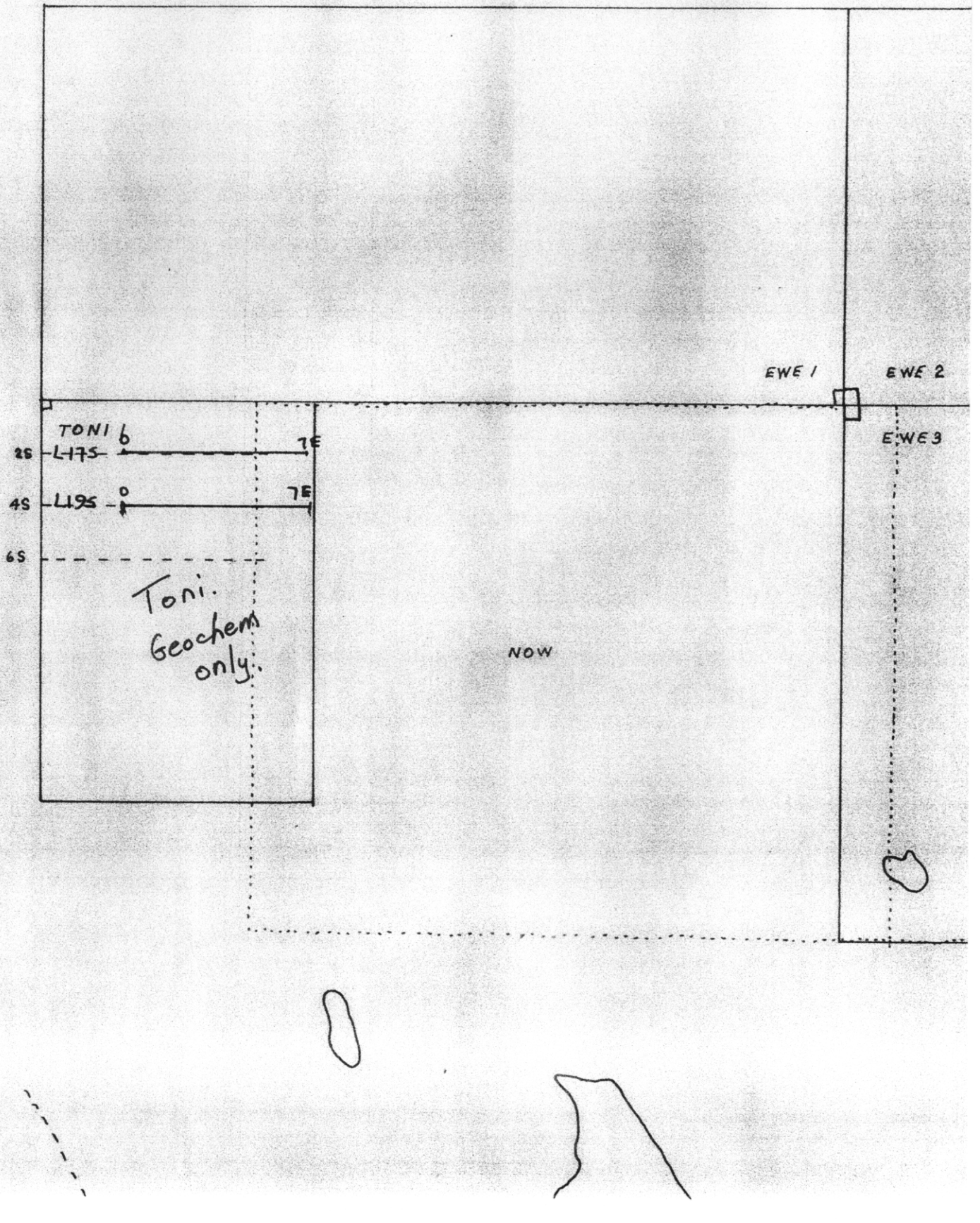
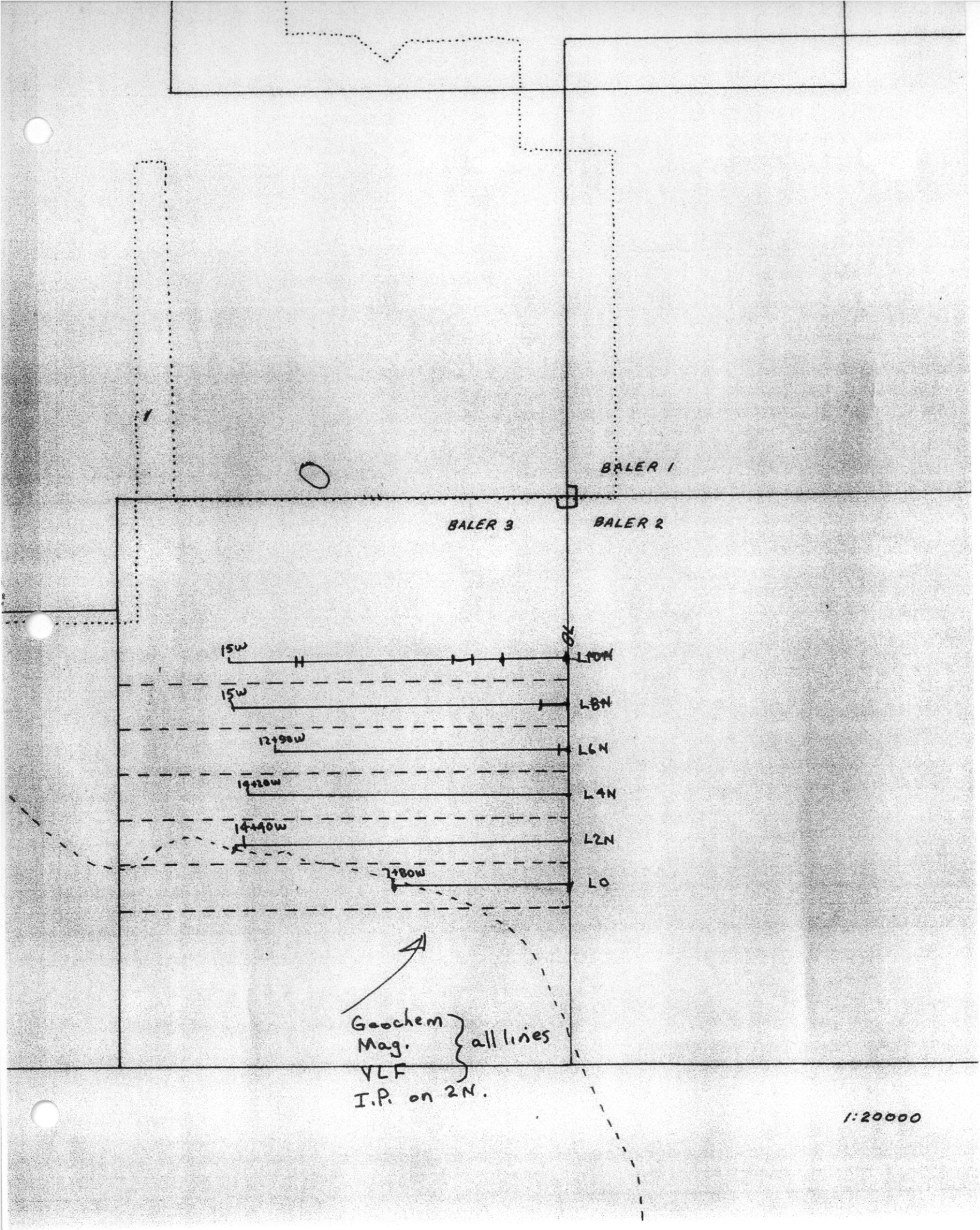
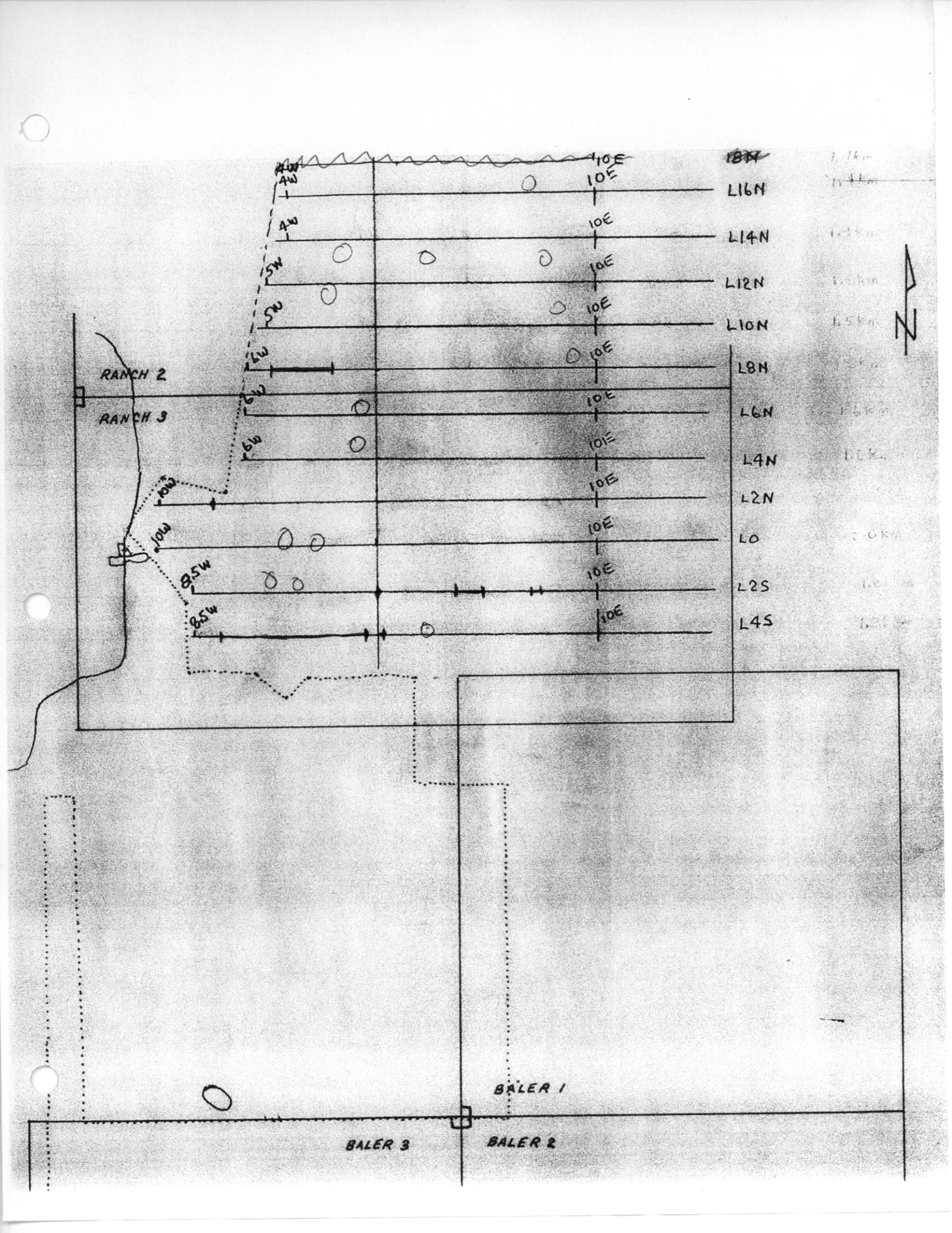

RAM 2
2452 (2)
RAM 1
2451 (2)
RAM 3
2453 (2)
26890
IRK X
1780 (6)
26884
26891
07900
07899
07901
IRK 7
1245 (7)
IRK IX
1777(5)
26883
ROB 1
2832(6)
ROB 4
3341 (10)
ROB 5
3342 (10)
ROB 2
3339 (10)
ROB 3
3340 (10)
IRK VIII
1776 (5)
01931
IRK 6
953(3)
IRK 1
336 (6)
RAM 4
2454 (2)
Parrott Cr.
Ver. 10128
Ver. 10119
IRK 3
338(6)
IRK 2
337(6)
01883
RAM 5
3077(8)
(3N by 3E)
IRK 4
441 (10)
01884
IRK 5
442 (10)
53141
53143
53142
RAM 7
3079(8)
(5S by 4W)
RAM 6
3078(8)
(5S by 3E)
TEC
2159 (10)
51114
JEN 1
3259(9)
(4N by 5E)
EWE 2
2449 (2)
Parrott
KER
2158 (10)
26885
26901
53164
26889
53165
51168
EWE 3
GIN 1
3258(9)
(4S by 5E)
Neuch
2450(2)
Lakes
Lakes
43659
TIPTOP HILL
TIP TOP 1
RANCH 1
3262(9)
(3N by 6E)
PAR 2
2853(6)


EWE 1
2448 (2)
EWE 2
2449 (2)
WINNINYIK HILL
JEN 1
3259(9)
(4N by 5E)
NOW 1
2283 (11)
NOW 2
2284 (11)
EWE 3
2450 (2)
Neuch Lakes
GIN 1
3258 (9)
(4S by 5E)
TONI 1
3257(9)
NOW 4
2286 (11)
NOW 3
2285 (11)
TIPTOP HILL
SILVER 2
TIP TOP 1
RANCH 1
3262(9)
(3N by 6E)
Emil Lake
635(7)
637(7)
Owen Lake
SILVER 1 M.C.
104 (8)
COLE 1
636(7)
RANCH 2
3261(9)
(3N by 6E)
George L.
Cole L.
MINE HILL
RANCH 3
3260(9)
(3S by 6E)
SILVER 4 M.C.
107(8)
Wrisch
Ridcock Cr.
SILVER 7 M.C.
102(9)
DAVID 1
3268(9)
SILVER 3 M.C.
106 (8)
BALER 1
3265(9)
(4S by 4E)
Owen L.
SILVER 6 M.C.
101(9)
SILVER 5 M.C.
108(8)
T.B 1
3267 (9)
(5N by 4W)
T.B. 2
3266(9)
(4N by 5E)
BALER 3
3263(9)
(5S by 4W)
BALER 2
3264(9)
(5S by 4E)
Peter Alec
Bellelliot
TO WEST SIDE MAP (5N/2W
TEKAZZI


EWE 1
EWE 2
EWE 3
TONI 6
2S
L17S
7E
4S
L19S
0
7E
6S
Toni.
Geochem
only.
NOW


BALER 1
BALER 3
BALER 2
15W
L10N
15W
L8N
12+90W
L6N
13+20W
L4N
14+90W
L2N
7+80W
L0
Geochem
Mag.
VLF
I.P. on 2N.
all lines
1:20000


L16N
L14N
L12N
L10N
L8N
L6N
L4N
L2N
L0
L2S
L4S
RANCH 2
RANCH 3
BALER 1
BALER 2
BALER 3

adjacent to Owen Lake and access is via the Houston Francois Lake Road from Houston.

Claim Status

The claims worked on are all registered in the name of Placer Development Limited.

Claim Name	Number	Units	Expiry Date
Toni I	3257	6	Sept. 30,1984
Baler I	3265	20	Sept. 30,1980
2	3264	20	Sept. 30,1980
3	3263	20	Sept. 30,1980
Ranch 1	3262	20	Sept. 30,1980
2	3261	20	Sept. 30,1980
3	3260	20	Sept. 30,1980

Geochemical Survey

Sampling Method

Samples were collected at 20 or 40 m intervals along lines 200 m apart. Samples were collected from the reddish-brown B horizon, where available, at depth of 15 to 40 centimetres using a mattock. Standard Placer notes were taken and the samples analysed at our geochem lab on Alexander Street.

Geochem Results

A computer printout of the results can be found in Appendix I.

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Geophysical Surveys

The magnetometer and VLF readings were taken at 10 m intervals, except the Ranch Group where a 20 m interval was used.

The Magnetometer survey was conducted using a Scintrex MP-2 Portable Proton Magnetometer. Instrument drift and diurnal corrections were made by use of the Scintrex MBS-2 Total Field Magnetic Base Station. The VLF-E.M. survey was conducted using a Geonics E.M.-16 and employing the Seattle transmitting station.

Results of the Geophysical Surveys

The corrected magnetometer readings were plotted in profile form along with the E.M.-16 results (see Appendix II). The E.M.-16 results were plotted as if the operator was facing east along the lines and therefore, proper crossovers are from west to east. Fraser filtered data has also been plotted on these profiles (Ranch area only) and it was calculated by the method put forth by D.C. Fraser (1969, Contouring of VLF-EM data: Geophysics, V. 34, p. 958-967).

Discussion of Results

Geochem Soil Survey

1) Toni claims - Good Zn anomaly from 1 + 40E to 2 + 80E inclusive on L 17S.

2) Baler - No significant anomalies.

3) Ranch - Slightly anomalous. Ag on Western ends of Lines 8N and 4S which may be due to contamination from farm operations.

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Magnetometer Survey

No significant anomalies detected.

VLF-EM Survey

No significant anomalies detected.

I.P. Survey

These two lines on the Baler and Ram claims showed the area to be underlain by a very low resistivity surface layer which most likely gave rise to the airborne conductors.

Conclusions and Recommendation:

It was concluded that the majority of the claims in the Owen Lake-Parrott Lake area were covered by highly conductive surface material and that most electrical methods would have difficulty penetrating this layer. It was recommended that the following claims be dropped: JEN 1, GINI, RANCH 1 -3, BALER 1-3, T.B. 1-2 and DAVID 1. No further work is recommended on this venture at this time.

APPENDIX I

PLACER DEVELOPMENT LTD (RESEARCH CE

GEOCHEMICAL DATA LISTING: PROJECT P1079 V-173 RICHARD CAN
FILE: P1079-A

AREA: *Baler.
MAPSHEET NO: *
VENTURE: 173
GEOLOGIST: R. CANNON
LAB PROJECT NO: 1079

REMARKS: PLEASE DISTRIBUTE RESULTS TO: R. CANNON S. TENNANT
T. DOUGLAS P. BRADSHAW

STANDARD ANALYSIS METHODS USED BY PDL GEOCHEM LAB ARE LISTED BELOW:
ALL RESULTS EXPRESSED AS INDICATED IN UNITS COLUMN BELOW
ANY EXCEPTIONS FOR THIS PROJECT ARE NOTED ABOVE

REMARKS: INTERNAL LAB STANDARDS HAVE BEEN INCLUDED FOR REFERENCE.
SAMPLE NUMBERS FOLLOWED BY * ARE DUPLICATE ANALYSES.

	UNITS	WT.G	ATTACK USED	TIME	RANGE	METHOD
MO	PPM	0.5	C HCL04/HN03	4HRS	1-1000	ATOMIC ABSORPTION
CU	PPM	0.5	C HCL04/HN03	4HRS	2-4000	ATOMIC ABSORPTION
ZN	PPM	0.5	C HCL04/HN03	4HRS	2-3000	ATOMIC ABSORPTION
PB	PPM	0.5	C HCL04/HN03	4HRS	2-3000	A.A. BACKGROUND CO
CD	PPM	0.5	C HCL04/HN03	4HRS	0.2-200	A.A. BACKGROUND CO
NI	PPM	0.5	C HCL04/HN03	4HRS	2-2000	ATOMIC ABSORPTION
CO	PPM	0.5	C HCL04/HN03	4HRS	2-2000	ATOMIC ABSORPTION
AG1	PPM	0.5	C HCL04/HN03	4HRS	0.2-20	A.A. BACKGROUND CO
AG2	PPM	0.5	C HN03	2HRS	0.02-4.00	A.A. SOLVENT EXTRA
AU	PPM	3.0	C HBR/BR	12HRS	0.02-4.00	A.A. SOLVENT EXTRA
U	PPM	0.25	DIL HN03	2HRS	1.0-1000	FLUORIMETRY SOLV.
V	PPM	0.5	C HF/HCL04/HN03/HCL	6HRS	5-1000	ATOMIC ABSORPTION
W	PPM	1.0	C HF/HN03/HCL/H2S04	4HRS	5-500	A.A. SOLVENT EXTRA
F	PPM	0.25	NA2C03/KN03 FUSION	30MIN	40-4000	SPECIFIC ION ELECT
AS	PPM	0.5	C HCL04/HN03	4HRS	1-1000	A.A. HYDRIDE GENER
SB	PPM	0.5	C HCL04/HN03	4HRS	2-1000	A.A. HYDRIDE GENER
BI	PPM	0.5	C HCL04/HN03	4HRS	2-2000	ATOMIC ABSORPTION
MN	PPM	0.5	C HCL04/HN03	4HRS	2-3000	ATOMIC ABSORPTION
FE	%	0.5	C HF/HCL04/HN03/HCL	6HRS	0.02-20%	ATOMIC ABSORPTION
HG	PPB	0.5	DIL HN03	2HRS	5-2000PPB	A.A. COLD VAPOR GE
BA	%	0.5	C HF/HI/OXALIC	4HRS	0.02-20%	ATOMIC ABSORPTION
NA	%	0.5	C HF/HCL04/HN03/HCL	6HRS	0.2 -20%	ATOMIC ABSORPTION
K	%	0.5	C HF/HCL04/HN03/HCL	6HRS	0.2 -20%	ATOMIC ABSORPTION
CA	%	0.5	C HF/HCL04/HN03/HCL	6HRS	0.02-20%	ATOMIC ABSORPTION
SR	PPM	0.5	C HF/HCL04/HN03/HCL	6HRS	10-2000	ATOMIC ABSORPTION
MG	%	0.5	C HF/HCL04/HN03/HCL	6HRS	0.2-20%	ATOMIC ABSORPTION
SN	PPM	1.0	NH4I FUSION	15MIN	5-500	A.A. SOLVENT EXTRA
LOI	%	1.0	ASH 600 DEG C	2HRS	0.02-99%	WEIGH RESDUE

LIST OF GEOCHEMICAL DATA FROM PROJECT P1079 V-173 RICHARD CAN

NTS	SAMPLE	PROJECT	MO	CU	ZN	PB	AG
L ON	0+00W	1079	1	7	104	7	<0.2
L ON	0+20W	1079	1	8	51	9	<0.2
L ON	0+40W	1079	1	12	375	10	0.4
L ON	0+60W	1079	1	11	158	10	<0.2
L ON	1+00W	1079	1	11	76	7	<0.2
L ON	1+40W	1079	1	13	138	8	<0.2
L ON	1+60W	1079	1	10	192	7	<0.2
L ON	1+80W	1079	1	11	196	8	0.2
L ON	2+00W	1079	1	15	201	16	<0.2
L ON	2+20W	1079	1	12	48	6	<0.2
L ON	2+80W	1079	1	10	157	6	<0.2
L ON	3+00W	1079	1	10	104	5	<0.2
L ON	3+20W	1079	1	13	144	6	<0.2
L ON	3+40W	1079	1	12	73	5	<0.2
L ON	3+80W	1079	1	12	127	6	0.4
L ON	4+00W	1079	1	13	67	8	<0.2
L ON	4+20W	1079	1	12	76	7	<0.2
L ON	4+40W	1079	1	15	100	7	<0.2
L ON	4+60W	1079	1	14	92	6	<0.2
L ON	4+80W	1079	1	14	86	7	<0.2
L ON	5+00W	1079	1	15	64	7	<0.2
L ON	5+20W	1079	1	14	131	6	<0.2
L ON	5+40W	1079	1	9	46	6	<0.2
L ON	5+60W	1079	1	8	47	7	<0.2
L ON	5+80W	1079	1	15	139	7	<0.2
L ON	6+00W	1079	1	14	154	8	<0.2
L 2N	0+00W*	1079	1	14	230	10	0.4
L 2N	0+00W	1079	1	14	237	9	0.4
L 2N	0+20W	1079	1	11	60	7	<0.2
L 2N	0+60W	1079	1	12	280	13	0.2
L 2N	0+80W	1079	1	17	202	12	<0.2
L 2N	1+00W	1079	1	10	183	10	<0.2
L 2N	1+20W	1079	1	13	235	10	<0.2
L 2N	1+40W	1079	1	15	209	10	<0.2
L 2N	1+60W	1079	1	12	291	11	0.2
L 2N	1+80W	1079	1	20	230	13	0.2
L 2N	2+00W*	1079	1	17	390	15	0.2
L 2N	2+00W	1079	1	18	388	14	0.2
L 2N	2+20W	1079	1	20	145	12	<0.2
L 2N	2+40W	1079	1	14	335	13	<0.2
L 2N	2+60W	1079	1	11	326	12	<0.2
L 2N	2+80W	1079	1	14	364	11	<0.2
L 2N	3+00W	1079	1	15	308	15	<0.2
L 2N	3+20W	1079	1	16	391	16	<0.2
L 2N	3+40W	1079	1	14	326	15	0.2
L 2N	3+60W	1079	1	13	196	10	<0.2
L 2N	4+20W	1079	1	10	227	9	<0.2
L 2N	4+40W	1079	2	9	152	7	<0.2
L 2N	4+60W	1079	1	8	154	7	<0.2
L 2N	4+80W	1079	1	9	180	5	<0.2
L 2N	5+00W	1079	1	10	61	6	<0.2
L 2N	5+20W	1079	1	13	52	4	<0.2
L 2N	5+40W	1079	1	10	53	4	<0.2
L 2N	5+60W	1079	1	9	99	5	<0.2
L 2N	5+80W	1079	1	10	90	5	<0.2
L 2N	6+00W	1079	1	11	139	5	<0.2
L 2N	6+00W*	1079	1	10	132	5	<0.2
L 2N	6+20W	1079	1	13	43	8	<0.2
L 2N	6+40W	1079	1	9	51	9	<0.2
L 2N	7+00W	1079	1	8	60	9	<0.2

LIST OF GEOCHEMICAL DATA FROM PROJECT P1079 V-173 RICHARD CAN

NTS	SAMPLE	PROJECT	MO	CU	ZN	PB	AG
L 2N	7+20W	1079	1	10	91	12	<0.2
L 2N	7+40W	1079	1	13	116	9	0.2
L 2N	7+80W	1079	1	13	92	9	<0.2
L 2N	8+00W	1079	1	12	124	8	<0.2
L 2N	8+40W	1079	1	14	90	8	<0.2
L 2N	8+60W	1079	1	11	213	8	<0.2
L 2N	8+80W	1079	1	10	138	8	<0.2
L 2N	9+00W	1079	1	12	88	7	<0.2
L 2N	9+20W	1079	1	8	119	9	<0.2
L 2N	9+40W	1079	1	8	119	10	<0.2
L 2N	9+60W	1079	1	9	161	8	<0.2
L 2N	9+80W	1079	1	8	49	7	<0.2
L 2N	10+00W	1079	1	8	113	7	<0.2
L 2N	10+20W	1079	1	8	53	8	<0.2
L 2N	10+60W	1079	1	8	175	8	<0.2
L 2N	10+60W*	1079	1	8	172	8	<0.2
L 2N	10+80W	1079	1	9	218	9	<0.2
L 2N	11+00W	1079	1	9	133	8	<0.2
L 2N	11+40W	1079	1	9	146	10	<0.2
L 2N	11+60W	1079	1	8	155	8	<0.2
L 2N	11+80W	1079	1	8	86	7	<0.2
L 2N	13+60W	1079	1	10	189	7	<0.2
L 2N	13+80W	1079	1	10	330	8	<0.2
L 2N	14+00W	1079	1	12	210	10	<0.2
L 2N	14+20W	1079	1	9	185	7	<0.2
L 2N	14+40W	1079	1	11	114	6	<0.2
L 4N	0+00W	1079	1	11	176	10	0.2
L 4N	0+20W	1079	1	10	279	10	<0.2
L 4N	0+40W	1079	1	13	252	9	<0.2
L 4N	0+80W	1079	1	11	149	10	<0.2
L 4N	1+00W	1079	1	8	195	8	<0.2
L 4N	1+40W	1079	1	10	123	7	<0.2
L 4N	1+80W	1079	1	7	109	7	<0.2
L 4N	2+00W*	1079	1	6	140	7	<0.2
L 4N	2+00W	1079	1	6	141	6	<0.2
L 4N	2+20W	1079	1	9	181	6	<0.2
L 4N	2+40W	1079	1	6	120	7	<0.2
L 4N	2+60W	1079	1	10	138	7	<0.2
L 4N	3+00W	1079	1	11	59	5	<0.2
L 4N	3+20W	1079	1	9	129	5	<0.2
L 4N	3+40W	1079	1	10	70	4	<0.2
L 4N	3+60W	1079	1	9	97	7	<0.2
L 4N	3+80W	1079	1	10	103	5	<0.2
L 4N	4+00W*	1079	1	8	95	5	<0.2
L 4N	4+00W	1079	1	8	98	6	<0.2
L 4N	4+20W	1079	1	9	122	7	<0.2
L 4N	4+40W	1079	1	9	129	5	<0.2
L 4N	4+60W	1079	1	11	101	5	<0.2
L 4N	4+80W	1079	1	14	69	6	<0.2
L 4N	5+00W	1079	1	13	104	6	<0.2
L 4N	5+20W	1079	1	10	53	5	<0.2
L 4N	5+40W	1079	1	10	91	8	<0.2
L 4N	5+60W	1079	1	10	170	7	<0.2
L 4N	5+80W	1079	1	9	115	7	<0.2
L 4N	6+00W	1079	1	11	91	9	0.2
L 4N	6+20W	1079	<1	10	71	6	0.2
L 4N	6+40W	1079	<1	9	110	7	0.2
L 4N	6+60W	1079	<1	7	147	7	0.2
L 4N	6+80W	1079	<1	10	360	8	0.2
L 4N	7+00W	1079	1	7	132	7	0.2

LIST OF GEOCHEMICAL DATA FROM PROJECT P1079 V-173 RICHARD CAN

NTS	SAMPLE	PROJECT	MO	CU	ZN	PB	AG
L 4N	7+20W	1079	<1	9	87	6	0.3
L 4N	7+40W	1079	1	10	117	9	0.3
L 4N	7+60W	1079	1	7	60	7	<0.2
L 4N	7+60W*	1079	<1	7	61	6	<0.2
L 4N	8+00W	1079	<1	12	85	5	<0.2
L 4N	8+20W	1079	<1	15	116	7	0.2
L 4N	8+40W	1079	1	11	131	7	0.2
L 4N	8+60W	1079	1	12	140	7	<0.2
L 4N	8+80W	1079	<1	12	105	7	<0.2
L 4N	9+00W	1079	<1	12	84	6	<0.2
L 4N	9+20W	1079	<1	10	110	7	<0.2
L 4N	9+40W	1079	<1	10	100	6	0.2
L 4N	9+60W	1079	<1	10	129	6	<0.2
L 4N	9+80W	1079	1	14	220	10	<0.2
L 4N	10+00W	1079	<1	21	164	11	0.2
L 4N	10+20W	1079	<1	13	184	10	<0.2
L 4N	10+40W	1079	<1	16	83	11	<0.2
L 4N	10+60W	1079	<1	7	71	7	<0.2
L 4N	10+80W	1079	1	14	330	10	<0.2
L 4N	11+00W	1079	1	12	159	10	<0.2
L 4N	11+20W	1079	<1	11	410	11	<0.2
L 4N	11+40W	1079	1	14	195	14	<0.2
L 4N	11+60W	1079	<1	9	146	12	0.2
L 4N	11+80W	1079	<1	6	116	9	<0.2
L 4N	12+00W	1079	<1	6	126	7	<0.2
L 4N	12+20W	1079	<1	10	92	9	<0.2
L 4N	12+40W	1079	<1	7	100	3	<0.2
L 4N	12+60W	1079	<1	8	71	6	<0.2
L 4N	12+80W	1079	<1	9	95	9	<0.2
L 4N	13+00W	1079	<1	11	85	11	<0.2
L 4N	13+80W*	1079	<1	15	215	9	<0.2
L 4N	13+80W	1079	<1	13	214	10	<0.2
L 4N	14+00W	1079	1	16	197	13	<0.2
L 6N	0+00W	1079	1	36	1030	43	0.2
L 6N	0+20W	1079	1	23	530	21	0.5
L 6N	0+40W	1079	1	31	283	23	0.2
L 6N	0+60W	1079	1	24	210	21	<0.2
L 6N	0+80W	1079	1	12	116	13	<0.2
L 6N	1+00W	1079	1	12	214	14	<0.2
L 6N	1+20W	1079	1	15	173	14	<0.2
L 6N	1+40W*	1079	1	11	95	11	<0.2
L 6N	1+40W	1079	1	12	96	12	<0.2
L 6N	1+60W	1079	<1	7	300	8	<0.2
L 6N	1+80W	1079	1	10	286	18	<0.2
L 6N	2+00W	1079	<1	8	173	11	<0.2
L 6N	4+20W	1079	<1	9	134	6	<0.2
L 6N	4+40W	1079	1	12	139	7	<0.2
L 6N	4+60W	1079	1	9	205	6	<0.2
L 6N	4+80W	1079	1	7	136	5	<0.2
L 6N	5+00W	1079	1	11	163	8	<0.2
L 6N	5+20W	1079	1	12	151	8	<0.2
L 6N	5+40W	1079	1	13	110	8	0.2
L 6N	5+60W	1079	1	11	170	7	<0.2
L 6N	5+80W	1079	1	9	130	7	0.2
L 6N	6+00W	1079	1	7	111	8	<0.2
L 6N	6+20W	1079	1	9	79	6	0.2
L 6N	6+40W	1079	1	8	133	6	0.2
L 6N	6+60W	1079	1	7	131	6	<0.2
L 6N	6+80W	1079	1	8	145	7	0.2
L 6N	7+00W*	1079	1	8	75	7	<0.2

LIST OF GEOCHEMICAL DATA FROM PROJECT P1079 V-173 RICHARD CAN

NTS	SAMPLE	PROJECT	MO	CU	ZN	PB	AG
L 6N	7+00W	1079	1	9	70	8	<0.2
L 6N	7+20W	1079	1	9	75	5	<0.2
L 6N	7+40W	1079	1	10	112	7	<0.2
L 6N	7+60W	1079	1	11	82	7	<0.2
L 6N	7+80W	1079	1	12	111	6	0.2
L 6N	8+00W	1079	1	15	107	7	<0.2
L 6N	8+20W	1079	1	12	190	7	<0.2
L 6N	8+40W	1079	1	15	82	9	<0.2
L 6N	8+60W	1079	<1	14	94	9	<0.2
L 6N	9+60W	1079	1	134	154	9	0.2
L 6N	10+00W	1079	1	8	169	9	<0.2
L 6N	10+20W	1079	1	9	204	7	<0.2
L 6N	10+80W	1079	1	13	148	8	<0.2
L 6N	11+00W	1079	1	12	304	9	0.2
L 6N	11+20W	1079	1	5	145	6	<0.2
L 6N	11+40W	1079	1	12	245	5	<0.2
L 6N	11+60W	1079	1	14	221	10	<0.2
L 6N	11+80W	1079	1	13	219	9	<0.2
L 6N	12+00W	1079	1	16	187	8	<0.2
L 6N	12+00W*	1079	1	16	189	8	<0.2
L 6N	12+20W	1079	2	32	244	7	0.3
L 6N	12+40W	1079	2	16	176	12	<0.2
L 6N	12+60W	1079	1	13	233	13	<0.2
L 6N	12+80W	1079	1	8	77	7	0.3
L 8N	0+00W	1079	1	12	430	12	0.6
L 8N	0+20W	1079	1	16	280	16	0.2
L 8N	0+40W	1079	1	23	339	12	<0.2
L 8N	0+60W	1079	1	19	284	15	0.2
L 8N	0+80W	1079	2	28	520	12	0.2
L 8N	0+80W*	1079	2	27	520	10	0.2
L 8N	1+00W	1079	1	40	610	16	0.2
L 8N	1+20W	1079	1	55	227	11	0.4
L 8N	1+40W	1079	1	26	178	11	<0.2
L 8N	2+00W	1079	1	15	113	12	0.3
L 8N	2+20W	1079	1	56	320	16	0.6
L 8N	2+40W	1079	2	20	277	15	0.5
L 8N	2+60W	1079	1	12	269	13	0.3
L 8N	2+80W	1079	<1	9	460	14	0.3
L 8N	3+00W	1079	<1	12	420	23	0.2
L 8N	3+20W	1079	1	13	540	11	0.2
L 8N	3+40W	1079	1	14	235	11	<0.2
L 8N	3+60W	1079	1	21	250	18	<0.2
L 8N	3+80W	1079	<1	13	420	17	<0.2
L 8N	6+80W	1079	<1	13	275	6	0.2
L 8N	7+00W	1079	<1	14	267	5	0.3
L 8N	7+20W	1079	1	16	198	5	<0.2
L 8N	7+60W	1079	<1	11	177	8	<0.2
L 8N	8+00W	1079	<1	11	141	9	0.2
L 8N	8+20W	1079	<1	15	212	12	<0.2
L 8N	8+40W	1079	<1	21	153	10	<0.2
L 8N	8+60W	1079	<1	16	257	12	0.2
L 8N	8+80W	1079	1	13	303	10	0.3
L 8N	9+00W	1079	1	9	108	8	<0.2
L 8N	9+20W	1079	<1	10	58	8	<0.2
L 8N	9+40W	1079	<1	10	219	8	0.2
L 8N	9+60W	1079	<1	7	115	7	<0.2
L 8N	11+40W	1079	1	16	239	14	0.2
L 8N	11+60W	1079	<1	12	198	9	<0.2
L 8N	11+80W	1079	1	15	146	8	0.2
L 8N	12+00W	1079	1	22	107	8	0.2

LIST OF GEOCHEMICAL DATA FROM PROJECT P1079 V-173 RICHARD CAN

NTS	SAMPLE	PROJECT	MO	CU	ZN	PB	AG
L 8N	12+20W	1079	<1	12	113	11	<0.2
L 8N	12+40W	1079	<1	10	70	11	0.2
L 8N	13+00W	1079	1	11	149	14	<0.2
L 8N	13+20W	1079	<1	10	81	14	<0.2
L 8N	13+40W	1079	1	19	138	11	<0.2
L 8N	13+60W	1079	1	17	232	13	<0.2
L 8N	13+80W	1079	1	16	285	11	<0.2
L 8N	14+00W	1079	1	18	151	7	<0.2
L 8N	14+40W	1079	1	16	73	8	<0.2
L 8N	14+60W	1079	1	9	154	11	<0.2
L 8N	14+80W	1079	1	9	197	7	0.2
L 8N	15+00W	1079	<1	8	230	9	0.2
L10N	0+00W	1079	2	71	420	25	1.5
L10N	0+20W	1079	1	19	140	13	0.2
L10N	0+40W	1079	1	11	141	12	0.3
L10N	0+40W*	1079	1	11	139	14	0.4
L10N	1+00W	1079	<	12	209	13	<0.2
L10N	1+20W	1079	<1	11	271	9	<0.2
L10N	1+40W	1079	<1	16	209	10	0.3
L10N	1+60W	1079	<1	10	135	6	<0.2
L10N	1+80W	1079	1	15	108	6	0.2
L10N	2+00W	1079	1	12	134	6	0.2
L10N	2+20W	1079	1	17	138	10	0.3
L10N	2+60W	1079	2	15	270	12	0.2
L10N	2+80W*	1079	2	24	610	33	0.2
L10N	2+80W	1079	2	25	630	34	0.2
L10N	3+00W	1079	<1	22	227	8	<0.2
L10N	3+20W	1079	<1	46	14	6	0.4
L10N	3+40W	1079	<1	9	155	12	<0.2
L10N	3+60W	1079	<1	14	266	15	0.2
L10N	3+80W	1079	NSS	NSS	NSS	NSS	NSS
L10N	4+00W	1079	1	11	285	13	0.3
L10N	4+20W	1079	<1	16	470	13	<0.2
L10N	4+40W	1079	1	16	460	13	0.2
L10N	4+40W*	1079	<1	16	460	12	<0.2
L10N	4+60W	1079	<1	16	420	12	<0.2
L10N	4+80W	1079	<1	15	400	11	0.2
L10N	5+00W	1079	<1	22	430	10	0.2
L10N	6+40W	1079	<1	23	175	21	0.3
L10N	11+80W	1079	<1	9	318	16	<0.2
L10N	12+00W	1079	1	11	490	16	<0.2
L10N	12+20W	1079	<1	12	240	18	<0.2
L10N	12+40W	1079	<1	9	117	13	<0.2
L10N	13+20W	1079	1	12	127	17	<0.2
L10N	13+40W	1079	1	14	123	9	<0.2
L10N	13+60W	1079	1	16	207	9	0.2
L10N	13+80W	1079	1	17	214	9	<0.2
L10N	14+00W	1079	1	11	176	11	0.2
L10N	14+20W	1079	1	9	206	11	0.2
L10N	14+20W*	1079	1	8	205	11	0.2
L10N	14+40W	1079	1	13	165	7	0.3
L10N	14+60W	1079	1	6	176	11	0.2
L10N	14+80W	1079	1	6	195	9	<0.2
L10N	15+00W*	1079	1	9	149	8	0.2
L10N	15+00W	1079	1	9	149	10	0.2
test	STD A	1079	73	142	75	24	0.5
test	STD A	1079	71	136	72	25	0.4
test	STD A	1079	68	140	78	24	0.5
test	STD B	1079	31	84	40	81	0.7
test	STD B	1079	310	83	36	78	0.5

```
LIST OF GEOCHEMICAL DATA FROM PROJECT P1079      V-173     RICHARD CAN

 NTS      SAMPLE   PROJECT     MO      CU      ZN      PB      AG
test      STD B      1079      31      83      35      80     0.5
test      STD B      1079      36      85      38      82     0.6
test      STD B      1079      33      82      38      79     0.6
test      STD B      1079      33      86      39      81     0.7
test      STD B      1079      27      81      32      78     0.5


END OF LISTING -  305 RECORDS PRINTED
GCLIST RUN AT: 11:56:16         CPU USED:     5.81 SECONDS



@FREE 20
READY

@ASG,T TMPF
READY

@USE 20,TMPF
READY

@XQT ABS.NEWFILE                . THIS STEP CREATES THE STRUCTURED FILE

END OF RUN:      75 MASTER FILE RECORDS



@ASG,A P1085-A                  . P1085-A IS THE PERMANENT DATA FILE
READY

@ASG,T XA
FACILITY WARNING  100000000000

@ASG,T XB
FACILITY WARNING  100000000000
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LIST OF GEOCHEMICAL DATA FROM PROJECT P1085 V-173 RICHARD CAN

NTS SAMPLE PROJECT MO CU ZN PB AG

P L A C E R D E V E L O P M E N T L T D (R E S E A R C H C E N

GEOCHEMICAL DATA LISTING: PROJECT P1085 V-173 RICHARD CAN
FILE: P1085-A

AREA: *TONI
MAPSHEET NO: *
VENTURE: 173
GEOLOGIST: R. CANNON
LAB PROJECT NO: 1085

REMARKS: PLEASE DISTRIBUTE RESULTS TO: R. CANNON S. TENNANT
T. DOUGLAS P. BRADSHAW

STANDARD ANALYSIS METHODS USED BY PDL GEOCHEM LAB ARE LISTED BELOW:
ALL RESULTS EXPRESSED AS INDICATED IN UNITS COLUMN BELOW
ANY EXCEPTIONS FOR THIS PROJECT ARE NOTED ABOVE

REMARKS: INTERNAL LAB STANDARDS HAVE BEEN INCLUDED FOR REFERENCE.
SAMPLE NUMBERS FOLLOWED BY * ARE DUPLICATE ANALYSES.

	UNITS	WT.G	ATTACK USED	TIME	RANGE	METHOD
MO	PPM	0.5	C HCL04/HN03	4HRS	1-1000	ATOMIC ABSORPTION
CU	PPM	0.5	C HCL04/HN03	4HRS	2-4000	ATOMIC ABSORPTION
ZN	PPM	0.5	C HCL04/HN03	4HRS	2-3000	ATOMIC ABSORPTION
PB	PPM	0.5	C HCL04/HN03	4HRS	2-3000	A.A. BACKGROUND CO
CD	PPM	0.5	C HCL04/HN03	4HRS	0.2-200	A.A. BACKGROUND CO
NI	PPM	0.5	C HCL04/HN03	4HRS	2-2000	ATOMIC ABSORPTION
CO	PPM	0.5	C HCL04/HN03	4HRS	2-2000	ATOMIC ABSORPTION
AG1	PPM	0.5	C HCL04/HN03	4HRS	0.2-20	A.A. BACKGROUND CO
AG2	PPM	0.5	C HN03	2HRS	0.02-4.00	A.A. SOLVENT EXTRA
AU	PPM	3.0	C HBR/BR	12HRS	0.02-4.00	A.A. SOLVENT EXTRA
U	PPM	0.25	DIL HN03	2HRS	1.0-1000	FLUORIMETRY SOLV.
V	PPM	0.5	C HF/HCL04/HN03/HCL	6HRS	5-1000	ATOMIC ABSORPTION
W	PPM	1.0	C HF/HN03/HCL/H2S04	4HRS	5-500	A.A. SOLVENT EXTRA
F	PPM	0.25	NA2C03/KN03 FUSION	30MIN	40-4000	SPECIFIC ION ELECT
AS	PPM	0.5	C HCL04/HN03	4HRS	1-1000	A.A. HYDRIDE GENER
SB	PPM	0.5	C HCL04/HN03	4HRS	2-1000	A.A. HYDRIDE GENER
BI	PPM	0.5	C HCL04/HN03	4HRS	2-2000	ATOMIC ABSORPTION
MN	PPM	0.5	C HCL04/HN03	4HRS	2-3000	ATOMIC ABSORPTION
FE	%	0.5	C HF/HCL04/HN03/HCL	6HRS	0.02-20%	ATOMIC ABSORPTION
HG	PPB	0.5	DIL HN03	2HRS	5-2000PPB	A.A. COLD VAPOR GE
BA	%	0.5	C HF/HI/OXALIC	4HRS	0.02-20%	ATOMIC ABSORPTION
NA	%	0.5	C HF/HCL04/HN03/HCL	6HRS	0.2 -20%	ATOMIC ABSORPTION
K	%	0.5	C HF/HCL04/HN03/HCL	6HRS	0.2 -20%	ATOMIC ABSORPTION
CA	%	0.5	C HF/HCL04/HN03/HCL	6HRS	0.02-20%	ATOMIC ABSORPTION
SR	PPM	0.5	C HF/HCL04/HN03/HCL	6HRS	10-2000	ATOMIC ABSORPTION
MG	%	0.5	C HF/HCL04/HN03/HCL	6HRS	0.2-20%	ATOMIC ABSORPTION
SN	PPM	1.0	NH4I FUSION	15MIN	5-500	A.A. SOLVENT EXTRA
LOI	%	1.0	ASH 600 DEG C	2HRS	0.02-99%	WEIGH RESDUE

LIST OF GEOCHEMICAL DATA FROM PROJECT P1085 V-173 RICHARD CAN

NTS	SAMPLE	PROJECT	MO	CU	ZN	PB	AG
L19S	5+00E	1085	<1	5	161	8	<0.2
L19S	5+20E	1085	<1	14	210	16	<0.2
L19S	5+40E	1085	<1	9	300	12	<0.2
L19S	5+60E	1085	<1	7	179	10	<0.2
L19S	5+80E	1085	<1	10	720	13	<0.2
L19S	6+00E	1085	<1	7	250	10	<0.2
L19S	6+20E	1085	<1	6	156	7	<0.2
L19S	6+40E	1085	<1	7	230	10	<0.2
L19S	6+60E	1085	<1	6	286	10	<0.2
L19S	6+80E	1085	<1	10	510	15	<0.2
L19S	0+20E*	1085	<1	34	310	15	<0.2
L19S	2+00E*	1085	1	14	172	20	<0.2
L19S	5+60E*	1085	<1	7	185	11	<0.2
test	STD A	1085	67	136	78	20	0.4
test	STD A	1085	67	142	72	23	0.5

END OF LISTING - 75 RECORDS PRINTED
GCLIST RUN AT: 11:58:13 CPU USED: 1.76 SECONDS

@FREE 20
READY

@ASG,T TMPF
READY

@USE 20,TMPF
READY

@XQT ABS.NEWFILE . THIS STEP CREATES THE STRUCTURED FILE

END OF RUN: 509 MASTER FILE RECORDS

@ASG,A P1147-A . P1147-A IS THE PERMANENT DATA FILE
READY

@ASG,T XA
FACILITY WARNING 100000000000

@ASG,T XB
FACILITY WARNING 100000000000

PLACER DEVELOPMENT LTD (RESEARCH CEN

GEOCHEMICAL DATA LISTING: PROJECT P1147 V-173 RICHARD CANN
FILE: P1147-A

AREA: *RANCH
MAPSHEET NO: 93L-2E
VENTURE: 173
GEOLOGIST: R. CANNON
LAB PROJECT NO: 1147

REMARKS: PLEASE DISTRIBUTE RESULTS TO: R. CANNON S. TENNANT
T. DOUGLAS
THE FOLLOWING SAMPLES WERE NOT RECEIVED: L 2S- 0+40W
L 6N- 7+20E
L 8N- 1+60E

STANDARD ANALYSIS METHODS USED BY PDL GEOCHEM LAB ARE LISTED BELOW:
ALL RESULTS EXPRESSED AS INDICATED IN UNITS COLUMN BELOW
ANY EXCEPTIONS FOR THIS PROJECT ARE NOTED ABOVE

REMARKS: INTERNAL LAB STANDARDS HAVE BEEN INCLUDED FOR REFERENCE.
SAMPLE NUMBERS FOLLOWED BY * ARE DUPLICATE ANALYSES.

	UNITS	WT.G	ATTACK USED	TIME	RANGE	METHOD
MO	PPM	0.5	C HCLO4/HNO3	4HRS	1-1000	ATOMIC ABSORPTION
CU	PPM	0.5	C HCLO4/HNO3	4HRS	2-4000	ATOMIC ABSORPTION
ZN	PPM	0.5	C HCLO4/HNO3	4HRS	2-3000	ATOMIC ABSORPTION
PB	PPM	0.5	C HCLO4/HNO3	4HRS	2-3000	A.A. BACKGROUND CO
CD	PPM	0.5	C HCLO4/HNO3	4HRS	0.2-200	A.A. BACKGROUND CO
NI	PPM	0.5	C HCLO4/HNO3	4HRS	2-2000	ATOMIC ABSORPTION
CO	PPM	0.5	C HCLO4/HNO3	4HRS	2-2000	ATOMIC ABSORPTION
AG1	PPM	0.5	C HCLO4/HNO3	4HRS	0.2-20	A.A. BACKGROUND CO
AG2	PPM	0.5	C HNO3	2HRS	0.02-4.00	A.A. SOLVENT EXTRA
AU	PPM	3.0	C HBR/BR	12HRS	0.02-4.00	A.A. SOLVENT EXTRA
U	PPM	0.25	DIL HNO3	2HRS	1.0-1000	FLUORIMETRY SOLV.
V	PPM	0.5	C HF/HCLO4/HNO3/HCL	6HRS	5-1000	ATOMIC ABSORPTION
W	PPM	1.0	C HF/HNO3/HCL/H2SO4	4HRS	5-500	A.A. SOLVENT EXTRA
F	PPM	0.25	NA2CO3/KNO3 FUSION	30MIN	40-4000	SPECIFIC ION ELECT
AS	PPM	0.5	C HCLO4/HNO3	4HRS	1-1000	A.A. HYDRIDE GENER
SB	PPM	0.5	C HCLO4/HNO3	4HRS	2-1000	A.A. HYDRIDE GENER
BI	PPM	0.5	C HCLO4/HNO3	4HRS	2-2000	ATOMIC ABSORPTION
MN	PPM	0.5	C HCLO4/HNO3	4HRS	2-3000	ATOMIC ABSORPTION
FE	%	0.5	C HF/HCLO4/HNO3/HCL	6HRS	0.02-20%	ATOMIC ABSORPTION
HG	PPB	0.5	DIL HNO3	2HRS	5-2000PPB	A.A. COLD VAPOR GE
BA	%	0.5	C HF/HI/OXALIC	4HRS	0.02-20%	ATOMIC ABSORPTION
NA	%	0.5	C HF/HCLO4/HNO3/HCL	6HRS	0.2 -20%	ATOMIC ABSORPTION
K	%	0.5	C HF/HCLO4/HNO3/HCL	6HRS	0.2 -20%	ATOMIC ABSORPTION
CA	%	0.5	C HF/HCLO4/HNO3/HCL	6HRS	0.02-20%	ATOMIC ABSORPTION
SR	PPM	0.5	C HF/HCLO4/HNO3/HCL	6HRS	10-2000	ATOMIC ABSORPTION
MG	%	0.5	C HF/HCLO4/HNO3/HCL	6HRS	0.2-20%	ATOMIC ABSORPTION
SN	PPM	1.0	NH4I FUSION	15MIN	5-500	A.A. SOLVENT EXTRA
LOI	%	1.0	ASH 600 DEG C	2HRS	0.02-99%	WEIGH RESDUE

LIST OF GEOCHEMICAL DATA FROM PROJECT P1147 V-173 RICHARD CANN

NTS	SAMPLE	PROJECT	MO	CU	ZN	PB	AG
L 0	0+00E	1147	<1	17	316	15	<0.2
L 0	0+40E	1147	1	37	300	16	0.6
L 0	0+80E	1147	1	9	180	16	<0.2
L 0	1+20E	1147	1	8	131	10	<0.2
L 0	1+60E	1147	NSS	NSS	NSS	NSS	NSS
L 0	1+80E	1147	1	17	150	14	<0.2
L 0	2+20E	1147	2	11	192	10	<0.2
L 0	2+60E	1147	2	10	200	11	<0.2
L 0	3+00E*	1147	1	9	128	10	<0.2
L 0	3+00E	1147	1	9	132	8	<0.2
L 0	3+40E	1147	1	8	133	9	<0.2
L 0	3+80E	1147	<1	7	76	9	<0.2
L 0	4+20E	1147	1	7	104	10	<0.2
L 0	4+60E	1147	1	7	84	12	<0.2
L 0	5+00E	1147	<1	7	78	9	<0.2
L 0	5+40E	1147	<1	11	109	10	0.4
L 0	5+80E	1147	<1	10	97	7	0.2
L 0	6+20E	1147	1	10	101	8	<0.2
L 0	6+60E*	1147	<1	8	85	6	<0.2
L 0	6+60E	1147	<1	8	87	6	<0.2
L 0	7+00E	1147	1	22	80	9	<0.2
L 0	7+40E	1147	1	9	67	7	<0.2
L 0	7+80E	1147	<1	8	138	8	<0.2
L 0	8+20E	1147	1	8	210	8	<0.2
L 0	8+60E	1147	<1	10	109	7	<0.2
L 0	9+00E	1147	2	7	149	8	<0.2
L 0	9+40E	1147	1	9	84	6	<0.2
L 0	9+80E	1147	1	9	98	7	<0.2
L 0	10+00E*	1147	1	7	139	8	<0.2
L 0	10+00E	1147	1	7	142	9	<0.2
L 0	0+20W	1147	1	14	172	17	<0.2
L 0	0+60W	1147	1	46	291	24	1.2
L 0	1+20W	1147	1	23	116	21	0.6
L 0	1+80W	1147	1	13	63	11	0.3
L 0	2+20W	1147	1	11	123	19	0.2
L 0	2+60W	1147	1	10	160	24	0.2
L 0	3+00W	1147	1	10	126	16	0.2
L 0	3+40W	1147	1	13	150	15	0.3
L 0	3+80W	1147	1	13	161	13	<0.2
L 0	4+20W	1147	1	20	186	15	0.4
L 0	4+60W	1147	1	13	146	18	0.3
L 0	5+00W	1147	1	18	170	18	0.4
L 0	5+40W	1147	1	18	230	24	0.5
L 0	5+80W	1147	1	14	183	240	0.4
L 0	7+20W	1147	1	15	130	15	<0.2
L 2N	0+00E	1147	1	9	101	13	<0.2
L 2N	0+40E	1147	1	11	255	19	0.3
L 2N	0+80E	1147	1	11	143	12	0.2
L 2N	1+20E	1147	1	11	119	12	0.4
L 2N	1+60E	1147	1	7	81	13	0.2
L 2N	2+00E	1147	1	9	160	11	0.3
L 2N	2+40E	1147	1	22	120	13	0.2
L 2N	2+80E	1147	1	14	130	11	0.2
L 2N	3+20E	1147	1	11	90	10	0.2
L 2N	3+60E	1147	1	9	119	14	<0.2
L 2N	4+00E	1147	1	8	69	13	<0.2
L 2N	4+40E	1147	1	35	124	16	0.6
L 2N	4+40E	1147	1	34	125	15	0.5
L 2N	4+80E	1147	1	7	42	9	0.2
L 2N	5+20E	1147	1	8	47	10	<0.2

LIST OF GEOCHEMICAL DATA FROM PROJECT P1147 V-173 RICHARD CANN

NTS	SAMPLE	PROJECT	MO	CU	ZN	PB	AG
L 2N	5+60E	1147	1	34	157	13	0.4
L 2N	6+00E	1147	1	10	102	9	<0.2
L 2N	6+40E	1147	1	9	165	10	<0.2
L 2N	6+80E	1147	1	11	140	10	0.2
L 2N	7+40E	1147	1	18	75	11	0.2
L 2N	7+80E	1147	1	10	104	12	<0.2
L 2N	8+20E*	1147	1	12	73	12	0.2
L 2N	8+20E	1147	1	12	75	12	0.2
L 2N	8+60E	1147	1	11	153	11	<0.2
L 2N	9+00E	1147	1	10	165	9	<0.2
L 2N	9+40E	1147	1	9	109	9	0.2
L 2N	9+80E	1147	1	9	78	6	0.2
L 2N	10+00E	1147	1	13	67	6	0.5
L 2N	0+40W	1147	1	12	230	12	0.3
L 2N	0+80W	1147	1	9	74	10	<0.2
L 2N	1+20W	1147	1	15	139	11	0.3
L 2N	1+60W	1147	1	9	138	12	0.4
L 2N	2+00W	1147	1	12	220	10	<0.2
L 2N	2+40W	1147	1	9	139	12	0.2
L 2N	2+80W	1147	1	11	192	17	0.4
L 2N	3+20W	1147	1	12	116	17	0.3
L 2N	3+60W	1147	1	13	164	14	0.5
L 2N	4+00W	1147	1	11	156	10	0.4
L 2N	4+40W	1147	1	11	131	13	0.6
L 2N	4+80W	1147	1	12	142	14	0.4
L 2N	5+20W	1147	2	20	214	20	0.4
L 2N	5+20W*	1147	1	19	204	19	0.5
L 2N	5+60W	1147	<1	12	76	11	<0.2
L 2N	6+00W	1147	<1	12	81	9	0.2
L 2N	6+30W	1147	<1	11	86	10	<0.2
L 2N	6+40W	1147	<1	15	108	14	0.3
L 2N	6+80W	1147	1	16	150	15	0.2
L 2N	7+20W	1147	1	13	98	13	0.2
L 2N	7+60W	1147	1	12	89	12	<0.2
L 2N	8+00W	1147	1	17	106	16	0.2
L 2N	8+40W	1147	1	36	270	24	1.7
L 2S	0+00E	1147	2	43	151	15	1.1
L 2S	0+40E	1147	<1	12	128	11	0.3
L 2S	0+80E	1147	<1	10	97	10	<0.2
L 2S	1+20E	1147	<1	12	85	11	<0.2
L 2S	1+60E	1147	<1	11	79	9	<0.2
L 2S	2+00E	1147	<1	8	74	11	<0.2
L 2S	2+40E	1147	<1	11	85	16	<0.2
L 2S	2+80E	1147	<1	16	156	10	<0.2
L 2S	3+20E*	1147	<1	10	74	7	<0.2
L 2S	3+20E	1147	<1	10	76	7	<0.2
L 2S	3+60E	1147	2	55	204	13	1.4
L 2S	4+00E	1147	2	24	130	12	0.7
L 2S	4+40E	1147	1	10	134	9	0.3
L 2S	4+80E	1147	1	44	173	11	1.0
L 2S	5+60E	1147	1	10	64	6	0.2
L 2S	6+00E	1147	1	13	85	11	0.3
L 2S	6+40E	1147	1	15	76	7	0.2
L 2S	6+80E	1147	1	20	82	8	0.5
L 2S	7+20E	1147	1	28	99	6	0.6
L 2S	7+60E	1147	1	20	95	10	0.3
L 2S	8+00E	1147	1	15	137	9	0.2
L 2S	8+40E	1147	1	13	115	7	0.2
L 2S	8+80E	1147	1	11	207	8	<0.2
L 2S	9+20E	1147	1	9	114	7	0.2

LIST OF GEOCHEMICAL DATA FROM PROJECT P1147 V-173 RICHARD CANN

NTS	SAMPLE	PROJECT	MO	CU	ZN	PB	AG
L 2S	9+60E	1147	1	10	127	9	<0.2
L 2S	10+00E	1147	1	8	97	9	<0.2
L 2S	1+00W*	1147	1	32	124	13	0.3
L 2S	1+00W	1147	1	33	128	16	0.2
L 2S	1+80W	1147	1	20	229	17	0.3
L 2S	2+20W	1147	1	9	97	15	<0.2
L 2S	2+60W	1147	1	20	145	12	0.7
L 2S	3+00W	1147	2	42	214	22	0.7
L 2S	3+40W	1147	1	19	284	20	<0.2
L 2S	3+80W	1147	1	21	291	41	<0.2
L 2S	4+20W	1147	2	13	161	23	<0.2
L 2S	4+60W	1147	1	11	124	20	<0.2
L 2S	5+00W	1147	1	14	142	16	0.3
L 2S	5+40W	1147	1	15	207	19	0.3
L 2S	5+80W	1147	1	11	280	15	<0.2
L 2S	6+20W	1147	1	13	200	11	<0.2
L 2S	6+60W	1147	1	15	243	17	<0.2
L 2S	7+00W	1147	1	25	410	31	0.8
L 2S	7+40W	1147	2	18	530	34	<0.2
L 4N	0+00E	1147	1	13	194	13	<0.2
L 4N	0+40E	1147	1	7	139	11	<0.2
L 4N	0+80E	1147	1	8	115	9	<0.2
L 4N	0+80E*	1147	1	8	115	10	<0.2
L 4N	1+20E	1147	1	13	115	8	<0.2
L 4N	1+60E	1147	2	36	119	14	0.6
L 4N	2+00E	1147	1	15	104	12	<0.2
L 4N	2+40E	1147	1	7	105	10	<0.2
L 4N	2+80E	1147	1	6	124	14	<0.2
L 4N	3+20E	1147	1	38	240	18	0.6
L 4N	3+60E	1147	1	20	162	16	0.4
L 4N	4+00E	1147	1	9	113	12	<0.2
L 4N	4+40E	1147	1	9	125	14	<0.2
L 4N	4+80E	1147	1	11	118	9	<0.2
L 4N	5+20E	1147	1	8	75	8	<0.2
L 4N	5+60E	1147	2	38	141	14	0.3
L 4N	6+00E	1147	2	10	48	8	<0.2
L 4N	6+40E	1147	1	14	190	11	0.2
L 4N	6+80E	1147	1	16	87	10	0.2
L 4N	7+20E	1147	1	16	160	13	0.2
L 4N	7+60E	1147	1	13	49	9	0.4
L 4N	8+00E*	1147	1	9	145	7	0.2
L 4N	8+00E	1147	2	10	146	10	0.2
L 4N	8+40E	1147	1	10	106	9	0.2
L 4N	8+80E	1147	1	9	82	9	<0.2
L 4N	9+20E	1147	1	11	118	12	0.2
L 4N	9+60E	1147	1	10	143	9	<0.2
L 4N	10+00E	1147	1	9	92	10	<0.2
L 4N	0+40W	1147	1	19	78	8	0.4
L 4N	0+80W	1147	1	10	83	10	0.4
L 4N	1+20W	1147	1	10	94	11	<0.2
L 4N	1+50W*	1147	1	10	61	10	0.2
L 4N	1+50W	1147	1	11	61	10	<0.2
L 4N	1+60W	1147	1	10	163	10	<0.2
L 4N	2+00W	1147	1	10	91	11	0.3
L 4N	2+40W	1147	1	8	116	12	0.3
L 4N	2+80W	1147	1	9	108	10	0.4
L 4N	3+20W	1147	1	8	68	9	0.2
L 4N	3+60W	1147	1	7	71	8	0.4
L 4N	4+00W	1147	1	12	98	11	0.3
L 4N	4+40W	1147	1	10	102	13	0.4

LIST OF GEOCHEMICAL DATA FROM PROJECT P1147 V-173 RICHARD CANN

NTS	SAMPLE	PROJECT	MO	CU	ZN	PB	AG
L 4N	4+80W	1147	1	9	119	14	0.2
L 4N	5+20W	1147	1	25	166	21	0.4
L 4N	5+60W	1147	1	24	180	17	0.4
L 4N	6+00W	1147	NSS	NSS	NSS	NSS	NSS
L 4S	HM- 2	1147	1	12	63	6	<0.2
L 4S	HM- 3	1147	1	14	61	6	<0.2
L 4S	HM-10	1147	2	13	57	5	<0.2
L 4S	HM-11	1147	1	15	60	3	0.2
L 4S	HM-16	1147	<1	11	61	4	<0.2
L 4S	HM-16*	1147	<1	11	60	4	0.2
L 4S	0+00E	1147	1	11	184	19	0.3
L 4S	0+20E	1147	1	70	250	22	1.3
L 4S	0+60E	1147	<1	15	120	22	0.2
L 4S	1+00E	1147	<1	9	128	18	<0.2
L 4S	1+40E	1147	<1	10	93	12	<0.2
L 4S	1+80E	1147	1	10	107	20	<0.2
L 4S	2+20E	1147	1	8	88	11	<0.2
L 4S	2+60E	1147	1	11	210	16	0.2
L 4S	2+80E	1147	1	51	160	18	0.6
L 4S	3+20E	1147	1	35	209	13	<0.2
L 4S	3+60E	1147	2	18	94	14	0.2
L 4S	4+00E	1147	2	36	103	9	0.3
L 4S	4+40E	1147	1	16	56	10	<0.2
L 4S	4+80E*	1147	1	9	67	10	<0.2
L 4S	4+80E	1147	1	10	67	11	<0.2
L 4S	5+20E	1147	1	6	56	9	<0.2
L 4S	5+60E	1147	1	6	66	9	<0.2
L 4S	6+00E	1147	1	7	65	8	<0.2
L 4S	6+40E	1147	1	9	84	7	<0.2
L 4S	6+80E	1147	1	11	65	7	<0.2
L 4S	7+20E	1147	1	9	70	5	<0.2
L 4S	7+60E	1147	1	10	83	7	<0.2
L 4S	8+00E	1147	<1	13	105	6	<0.2
L 4S	8+40E	1147	1	8	80	6	<0.2
L 4S	8+40E*	1147	1	7	80	9	<0.2
L 4S	8+80E	1147	<1	12	53	7	<0.2
L 4S	9+20E	1147	1	9	121	8	<0.2
L 4S	9+60E	1147	1	8	89	8	<0.2
L 4S	10+00E	1147	1	9	135	7	<0.2
L 4S	0+40W	1147	1	34	186	16	0.7
L 4S	0+80W	1147	1	11	250	23	0.2
L 4S	1+20W	1147	1	12	180	19	0.2
L 4S	1+60W	1147	2	53	320	29	1.3
L 4S	2+00W	1147	2	18	176	19	0.5
L 4S	2+40W	1147	1	24	300	23	0.5
L 4S	2+80W	1147	1	25	510	38	0.5
L 4S	3+20W	1147	1	31	600	45	0.5
L 4S	3+60W	1147	1	28	370	33	0.6
L 4S	4+00W	1147	1	21	260	26	0.4
L 4S	4+40W	1147	1	55	320	30	1.3
L 4S	4+80W	1147	1	20	172	20	0.5
L 4S	5+20W	1147	1	17	186	24	0.4
L 4S	5+60W	1147	1	15	167	20	0.4
L 4S	6+00W	1147	1	21	280	36	0.6
L 4S	6+40W	1147	1	33	310	45	0.7
L 4S	6+80W	1147	1	26	410	34	0.6
L 4S	7+20W	1147	1	43	350	33	1.0
L 4S	7+80W	1147	1	11	95	14	<0.2
L 4S	8+20W	1147	1	22	152	12	<0.2
L 6N	0+00E	1147	1	11	146	12	<0.2

LIST OF GEOCHEMICAL DATA FROM PROJECT P1147 V-173 RICHARD CANN

NTS	SAMPLE	PROJECT	MO	CU	ZN	PB	AG
L 6N	0+40E	1147	1	8	111	10	0.2
L 6N	0+80E	1147	1	8	183	12	<0.2
L 6N	1+20E	1147	1	24	166	16	0.7
L 6N	1+60E	1147	1	11	111	12	<0.2
L 6N	1+80E	1147	1	9	61	10	<0.2
L 6N	2+00E	1147	1	9	76	12	<0.2
L 6N	2+00E*	1147	1	8	72	11	<0.2
L 6N	2+40E	1147	1	17	103	7	0.3
L 6N	2+80E	1147	1	9	140	9	0.3
L 6N	3+20E	1147	1	37	134	14	0.9
L 6N	3+60E	1147	1	22	100	13	0.4
L 6N	4+00E	1147	1	15	88	10	0.7
L 6N	4+40E	1147	1	18	111	9	0.7
L 6N	4+80E	1147	1	10	117	11	0.5
L 6N	5+20E	1147	1	7	59	9	0.2
L 6N	5+60E	1147	1	6	61	9	0.4
L 6N	6+00E	1147	1	10	49	8	<0.2
L 6N	6+40E	1147	1	8	45	8	<0.2
L 6N	6+80E	1147	1	7	98	9	0.2
L 6N	7+60E	1147	1	21	95	11	0.2
L 6N	8+00E	1147	1	7	50	8	<0.2
L 6N	8+40E	1147	1	16	80	11	<0.2
L 6N	8+80E	1147	1	10	78	9	0.2
L 6N	9+20E	1147	1	10	65	9	<0.2
L 6N	9+60E	1147	1	8	56	8	<0.2
L 6N	10+00E	1147	1	9	70	10	<0.2
L 6N	0+40W	1147	1	7	100	10	<0.2
L 6N	0+80W	1147	1	8	123	9	<0.2
L 6N	1+20W	1147	1	9	106	11	<0.2
L 6N	1+60W	1147	1	8	122	10	<0.2
L 6N	2+00W	1147	1	7	62	9	<0.2
L 6N	2+40W	1147	2	32	280	19	0.8
L 6N	2+80W*	1147	1	8	160	11	<0.2
L 6N	2+80W	1147	1	9	120	12	<0.2
L 6N	3+20W	1147	1	6	147	10	<0.2
L 6N	3+60W	1147	1	10	163	13	<0.2
L 6N	4+00W	1147	1	13	161	32	<0.2
L 6N	4+40W	1147	1	16	163	17	0.2
L 6N	4+80W	1147	1	11	120	11	<0.2
L 6N	5+20W	1147	1	9	112	12	<0.2
L 6N	5+60W	1147	1	11	172	20	<0.2
L 6N	6+00W	1147	1	20	360	14	<0.2
L 6S	8+00W	1147	1	20	69	8	<0.2
L 8N	0+00E*	1147	1	6	170	15	<0.2
L 8N	0+00E	1147	1	6	171	15	<0.2
L 8N	0+40E	1147	<1	3	140	12	<0.2
L 8N	0+80E	1147	<1	6	108	13	<0.2
L 8N	1+20E	1147	<1	5	145	12	<0.2
L 8N	2+00E	1147	1	18	181	23	0.5
L 8N	2+40E	1147	1	24	160	20	0.4
L 8N	2+80E	1147	1	9	186	20	0.5
L 8N	3+20E	1147	1	24	280	15	0.8
L 8N	3+60E	1147	1	10	104	10	0.4
L 8N	4+00E	1147	2	7	65	12	<0.2
L 8N	4+40E	1147	1	9	149	11	<0.2
L 8N	4+80E	1147	<1	17	78	12	0.3
L 8N	5+20E	1147	<1	15	147	9	0.3
L 8N	5+60E	1147	<1	10	69	7	0.2
L 8N	6+00E	1147	<1	9	169	10	0.2
L 8N	6+40E	1147	1	21	88	10	<0.2

LIST OF GEOCHEMICAL DATA FROM PROJECT P1147 V-173 RICHARD CANN

NTS	SAMPLE	PROJECT	MO	CU	ZN	PB	AG
L 8N	6+80E	1147	<1	19	83	10	<0.2
L 8N	7+20E*	1147	<1	9	62	11	<0.2
L 8N	7+20E	1147	<1	9	67	11	<0.2
L 8N	8+00E	1147	<1	12	57	10	0.2
L 8N	8+40E	1147	<1	13	71	12	<0.2
L 8N	8+80E	1147	<1	13	65	8	<0.2
L 8N	9+20E	1147	<1	12	76	9	<0.2
L 8N	9+60E	1147	<1	16	127	10	<0.2
L 8N	10+00E	1147	1	9	59	11	<0.2
L 8N	0+40WB	1147	<1	10	127	15	<0.2
L 8N	0+40WA	1147	<1	6	150	16	<0.2
L 8N	0+80W	1147	1	10	104	23	0.4
L 8N	1+20W	1147	<1	7	92	12	<0.2
L 8N	1+60W	1147	<1	10	88	16	0.3
L 8N	2+00W	1147	<1	55	280	30	1.3
L 8N	2+40W	1147	2	45	230	20	1.0
L 8N	2+80W	1147	1	20	131	11	0.9
L 8N	3+20W	1147	1	45	270	29	1.6
L 8N	3+60W	1147	1	29	187	18	1.3
L 8N	4+00W*	1147	1	38	206	23	1.2
L 8N	4+00W	1147	1	36	200	23	0.8
L 8N	4+40W	1147	1	15	130	14	0.5
L 8N	4+80W	1147	1	49	300	21	1.4
L 8N	5+20W	1147	1	9	152	21	0.2
L 8N	5+60W	1147	1	16	195	21	0.3
L 8N	6+00W	1147	1	12	150	18	0.4
L10N	0+00E*	1147	1	7	68	8	<0.2
L10N	0+00E	1147	1	7	67	8	<0.2
L10N	0+40E	1147	<1	9	139	10	<0.2
L10N	0+80E	1147	1	8	102	10	<0.2
L10N	1+20E	1147	1	10	77	10	<0.2
L10N	1+60E	1147	1	9	81	8	<0.2
L10N	2+00E	1147	1	8	120	9	<0.2
L10N	2+40E	1147	1	10	86	9	<0.2
L10N	2+80E	1147	1	8	78	8	<0.2
L10N	3+20E	1147	1	5	62	11	<0.2
L10N	3+60E	1147	1	6	116	11	<0.2
L10N	4+00E	1147	1	10	63	10	<0.2
L10N	4+40E	1147	<1	7	69	8	<0.2
L10N	4+80E	1147	1	9	71	9	<0.2
L10N	5+20E	1147	1	14	63	9	0.3
L10N	5+60E	1147	2	13	90	10	0.3
L10N	6+00E	1147	1	11	105	10	0.3
L10N	6+40E	1147	1	9	79	9	0.4
L10N	6+80E	1147	2	9	70	9	<0.2
L10N	7+20E	1147	1	11	92	10	<0.2
L10N	7+60E	1147	1	11	90	9	<0.2
L10N	8+00E	1147	1	10	92	8	<0.2
L10N	8+40E	1147	1	9	82	8	<0.2
L10N	8+80E	1147	1	6	33	6	<0.2
L10N	9+20E	1147	2	20	108	9	<0.2
L10N	9+38E	1147	1	5	31	5	<0.2
L10N	9+40E	1147	1	11	39	7	0.4
L10N	10+00E	1147	1	8	55	7	<0.2
L10N	0+40W	1147	1	8	96	9	<0.2
L10N	0+80W	1147	<1	9	63	8	<0.2
L10N	1+20W	1147	1	7	59	7	<0.2
L10N	1+60W	1147	1	9	139	9	<0.2
L10N	2+00W	1147	1	9	60	9	<0.2
L10N	2+40W	1147	1	13	73	11	<0.2

LIST OF GEOCHEMICAL DATA FROM PROJECT P1147 V-173 RICHARD CANN

NTS	SAMPLE	PROJECT	MO	CU	ZN	PB	AG
L10N	3+00W	1147	1	9	182	10	<0.2
L10N	3+40W	1147	1	6	76	8	<0.2
L10N	3+80W	1147	1	7	68	9	<0.2
L10N	4+20W	1147	<1	6	173	14	<0.2
L10N	4+60W	1147	2	6	69	8	<0.2
L10N	5+00W	1147	1	10	88	13	<0.2
L12N	0+00E	1147	1	7	70	8	<0.2
L12N	0+40E	1147	1	18	77	10	<0.2
L12N	0+80E	1147	1	7	53	7	<0.2
L12N	1+20E	1147	1	7	61	9	<0.2
L12N	1+60E	1147	1	8	69	9	<0.2
L12N	2+00E	1147	1	12	89	8	<0.2
L12N	2+40E	1147	1	10	90	7	<0.2
L12N	2+40E	1147	1	10	86	7	<0.2
L12N	2+80E	1147	<1	7	45	7	<0.2
L12N	3+20E	1147	<1	12	65	8	<0.2
L12N	3+60E	1147	<1	12	54	9	<0.2
L12N	4+00E	1147	<1	8	48	9	<0.2
L12N	4+40E	1147	<1	6	40	9	<0.2
L12N	4+80E	1147	<1	5	39	9	<0.2
L12N	5+20E	1147	<1	13	67	8	0.2
L12N	5+60E	1147	<1	7	42	8	0.2
L12N	6+00E*	1147	<1	9	52	7	0.2
L12N	6+00E	1147	<1	9	50	7	0.2
L12N	6+40E	1147	1	10	51	10	<0.2
L12N	6+80E	1147	1	12	52	11	<0.2
L12N	7+20E	1147	1	7	47	8	<0.2
L12N	7+60E	1147	1	6	46	7	<0.2
L12N	8+00E	1147	1	5	48	7	<0.2
L12N	8+40E	1147	1	9	73	8	0.2
L12N	8+80E	1147	1	12	172	8	0.2
L12N	9+20E	1147	1	12	101	8	0.3
L12N	9+60E	1147	1	12	89	12	0.2
L12N	9+85E	1147	<1	6	35	6	<0.2
L12N	10+00E	1147	<1	5	38	9	<0.2
L12N	0+40W	1147	<1	10	66	9	<0.2
L12N	0+80W	1147	1	8	72	7	<0.2
L12N	1+20W	1147	1	17	74	11	<0.2
L12N	1+60W	1147	1	9	111	9	<0.2
L12N	2+00W	1147	1	10	80	8	<0.2
L12N	2+40W	1147	1	26	96	12	<0.2
L12N	2+80W	1147	1	19	80	11	<0.2
L12N	2+80W	1147	<1	18	82	12	<0.2
L12N	3+20W	1147	<1	9	91	9	<0.2
L12N	3+60W	1147	1	7	72	9	<0.2
L12N	4+00W	1147	1	15	107	11	<0.2
L12N	4+40W	1147	<1	12	86	11	<0.2
L12N	4+80W	1147	<1	11	85	11	<0.2
L12N	5+00W	1147	<1	11	86	11	<0.2
L14N	0+00E	1147	<1	5	58	7	<0.2
L14N	0+40E	1147	<1	9	137	9	<0.2
L14N	0+80E	1147	<1	8	77	10	<0.2
L14N	1+20E	1147	1	12	116	10	0.2
L14N	1+60E	1147	<1	11	77	10	<0.2
L14N	2+00E	1147	<1	13	81	8	0.2
L14N	2+40E	1147	<1	9	64	8	<0.2
L14N	2+80E	1147	<1	7	71	7	<0.2
L14N	3+20E	1147	<1	6	93	8	<0.2
L14N	3+60E	1147	1	8	149	10	<0.2
L14N	4+00E	1147	<1	7	75	9	<0.2

LIST OF GEOCHEMICAL DATA FROM PROJECT P1147 V-173 RICHARD CANN

NTS	SAMPLE	PROJECT	MO	CU	ZN	PB	AG
L14N	4+40E*	1147	<1	16	95	10	<0.2
L14N	4+40E	1147	<1	15	99	9	<0.2
L14N	4+80E	1147	1	15	77	11	<0.2
L14N	5+20E	1147	1	8	56	9	<0.2
L14N	5+60E	1147	1	8	54	10	<0.2
L14N	6+00E	1147	2	7	61	9	<0.2
L14N	6+40E	1147	1	7	59	9	<0.2
L14N	6+80E	1147	2	8	46	7	<0.2
L14N	7+20E	1147	1	7	46	8	<0.2
L14N	7+60E	1147	1	11	50	9	<0.2
L14N	8+00E	1147	2	13	85	9	<0.2
L14N	8+40E	1147	1	18	76	9	<0.2
L14N	8+80E	1147	1	9	61	9	<0.2
L14N	9+20E	1147	1	16	63	8	<0.2
L14N	9+60E	1147	1	13	62	9	<0.2
L14N	10+00E	1147	1	14	104	8	<0.2
L14N	0+40W	1147	2	12	71	10	<0.2
L14N	0+80W	1147	1	8	79	8	<0.2
L14N	1+20W	1147	1	15	75	8	<0.2
L14N	1+60W	1147	1	10	67	9	<0.2
L14N	1+60W*	1147	1	10	67	9	<0.2
L14N	2+00W	1147	1	9	90	9	<0.2
L14N	2+40W	1147	1	8	138	10	<0.2
L14N	2+80W	1147	1	6	56	12	<0.2
L14N	3+20W	1147	1	9	80	10	<0.2
L14N	3+60W	1147	1	13	220	11	<0.2
L14N	4+00W	1147	1	11	65	10	<0.2
L16N	0+00E	1147	2	9	125	10	<0.2
L16N	0+40E	1147	1	10	140	11	<0.2
L16N	0+80E	1147	2	8	101	10	<0.2
L16N	0+80E*	1147	2	8	99	10	<0.2
L16N	1+20E	1147	1	5	60	8	<0.2
L16N	1+60E	1147	2	4	39	9	<0.2
L16N	2+20E	1147	1	7	85	9	<0.2
L16N	2+60E	1147	1	39	111	11	0.6
L16N	3+00E	1147	1	41	122	11	<0.2
L16N	3+40E	1147	1	9	69	9	<0.2
L16N	3+80E	1147	2	11	136	9	<0.2
L16N	4+20E	1147	1	6	73	8	<0.2
L16N	4+60E	1147	1	8	71	9	<0.2
L16N	5+00E	1147	1	11	80	9	<0.2
L16N	5+40E	1147	<1	13	8	7	<0.2
L16N	5+80E	1147	1	11	120	9	<0.2
L16N	6+20E	1147	1	15	132	9	<0.2
L16N	6+60E	1147	1	12	109	9	<0.2
L16N	7+00E	1147	1	10	92	9	<0.2
L16N	7+40E	1147	1	15	86	10	<0.2
L16N	8+00E	1147	1	15	68	9	<0.2
L16N	8+40E	1147	1	12	58	9	<0.2
L16N	8+80E*	1147	<1	19	137	11	<0.2
L16N	8+80E	1147	1	20	137	10	<0.2
L16N	9+20E	1147	<1	16	80	8	<0.2
L16N	9+60E	1147	<1	10	53	8	<0.2
L16N	10+00E	1147	1	20	116	9	<0.2
L16N	0+20W	1147	1	10	150	9	0.2
L16N	0+60W	1147	1	9	129	9	<0.2
L16N	1+00W	1147	1	6	54	7	<0.2
L16N	1+40W	1147	2	32	100	10	0.2
L16N	2+40W	1147	<1	10	163	11	<0.2
L16N	2+80W	1147	1	6	51	8	<0.2

LIST OF GEOCHEMICAL DATA FROM PROJECT P1147 V-173 RICHARD CANN

NTS	SAMPLE	PROJECT	MO	CU	ZN	PB	AG
L16N	3+20W	1147	2	8	100	13	<0.2
L16N	3+60W	1147	1	9	65	11	<0.2
L16N	3+95W	1147	1	12	84	10	<0.2
L16N	4+00W	1147	1	16	101	11	<0.2
test	STD A	1147	75	146	82	23	0.5
test	STD A	1147	65	136	71	21	0.6
test	STD A	1147	70	135	76	22	0.6
test	STD A	1147	70	141	81	21	0.6
test	STD A	1147	65	133	72	20	0.6
test	STD A	1147	71	135	76	20	0.6
test	STD A	1147	70	137	70	20	0.6
test	STD A	1147	68	136	71	20	0.5
test	STD A	1147	71	146	74	22	0.7
test	STD A	1147	71	145	76	21	0.6
test	STD A	1147	76	141	78	22	0.5
test	STD A	1147	68	137	70	22	0.7
test	STD A	1147	70	137	73	21	0.9
test	STD A	1147	71	137	70	21	0.6
test	STD A	1147	80	140	78	22	0.4
test	STD A	1147	77	132	79	21	0.4
test	STD A	1147	76	132	77	19	0.7
test	STD A	1147	79	140	82	20	0.6
test	STD A	1147	73	131	73	20	0.6
test	STD A	1147	77	139	73	22	0.6
test	STD A	1147	75	134	74	23	0.6
test	STD A	1147	75	135	76	21	0.5
test	STD A	1147	71	138	72	22	0.5
test	STD A	1147	65	130	75	19	0.3
test	STD A	1147	71	142	82	23	0.7

END OF LISTING - 509 RECORDS PRINTED
GCLIST RUN AT: 12:04:51 CPU USED: 9.52 SECONDS

APPENDIX II

59200 —
59000 —
58800
58600 —
58400 —

MAGNETOMETER

+20 —
+10 —
0
-10 —
-20 —

VLF EM-16
INCL.

15 W | 14W | 13W | 12W | 11W | 10 W | 9W | 8 W | 7 W | 6W | 5W | 4 W | 3W | 2W | 1 W | 0

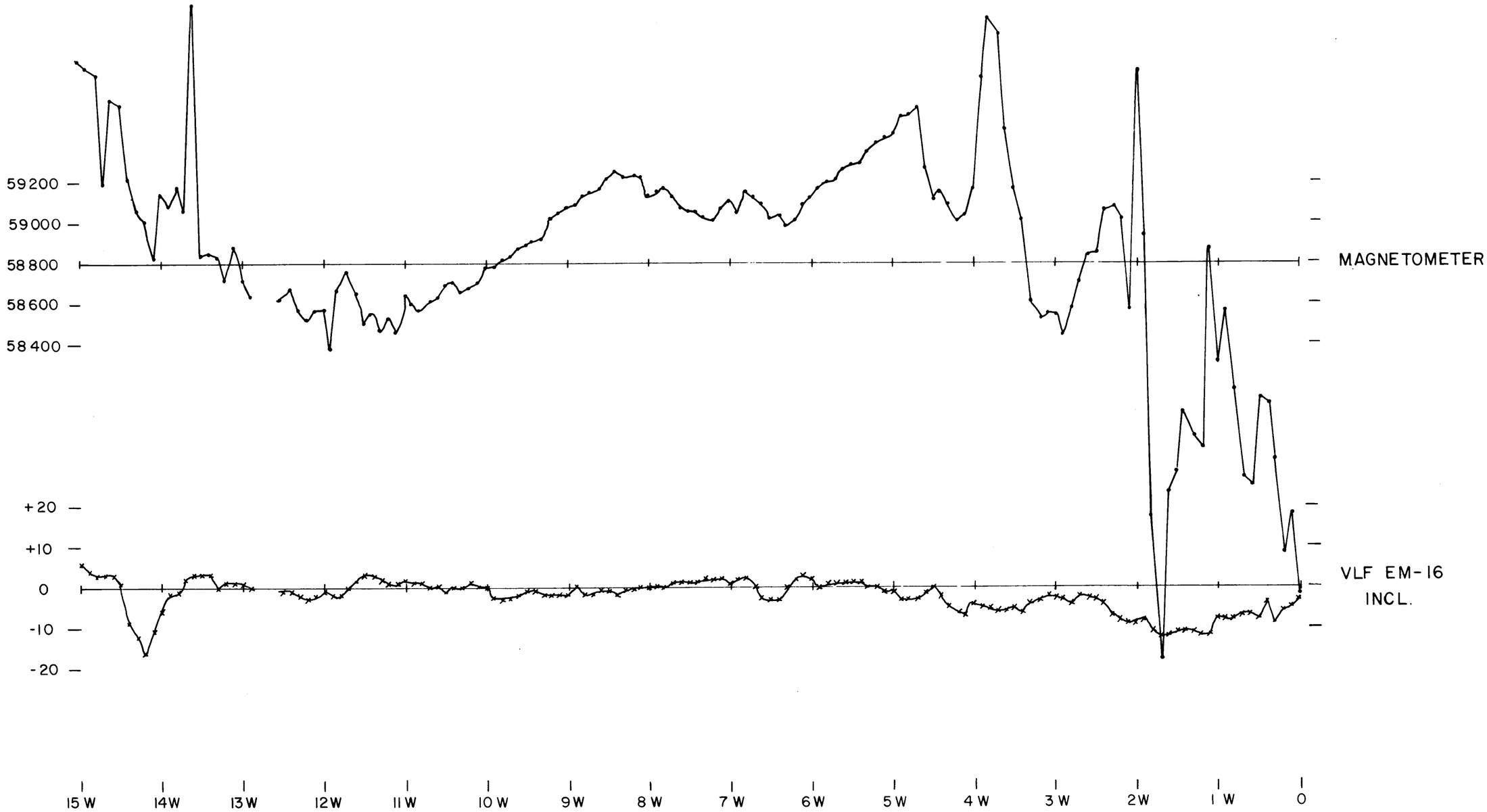
PLACER DEVELOPMENT LIMITED

BALER CLAIMS
LINE 10N

1:5000

0 100 200 300
METRES

JUNE, 1981. V-173 R.W.C. (J.S.)



PLACER DEVELOPMENT LIMITED

BALER CLAIMS

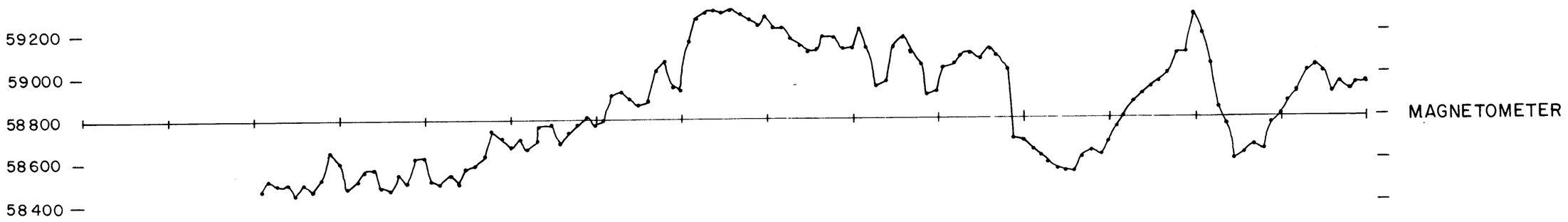
LINE 8 N

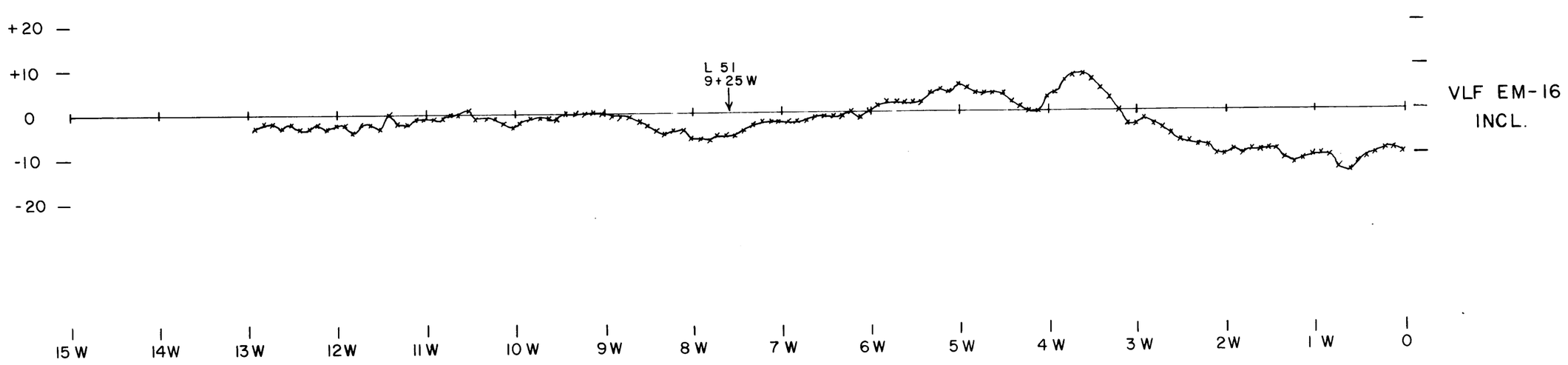
1 : 5000

0 100 200 300

METRES

JUNE, 1981. V - 173 R.W.C. (J.S.)





PLACER DEVELOPMENT LIMITED

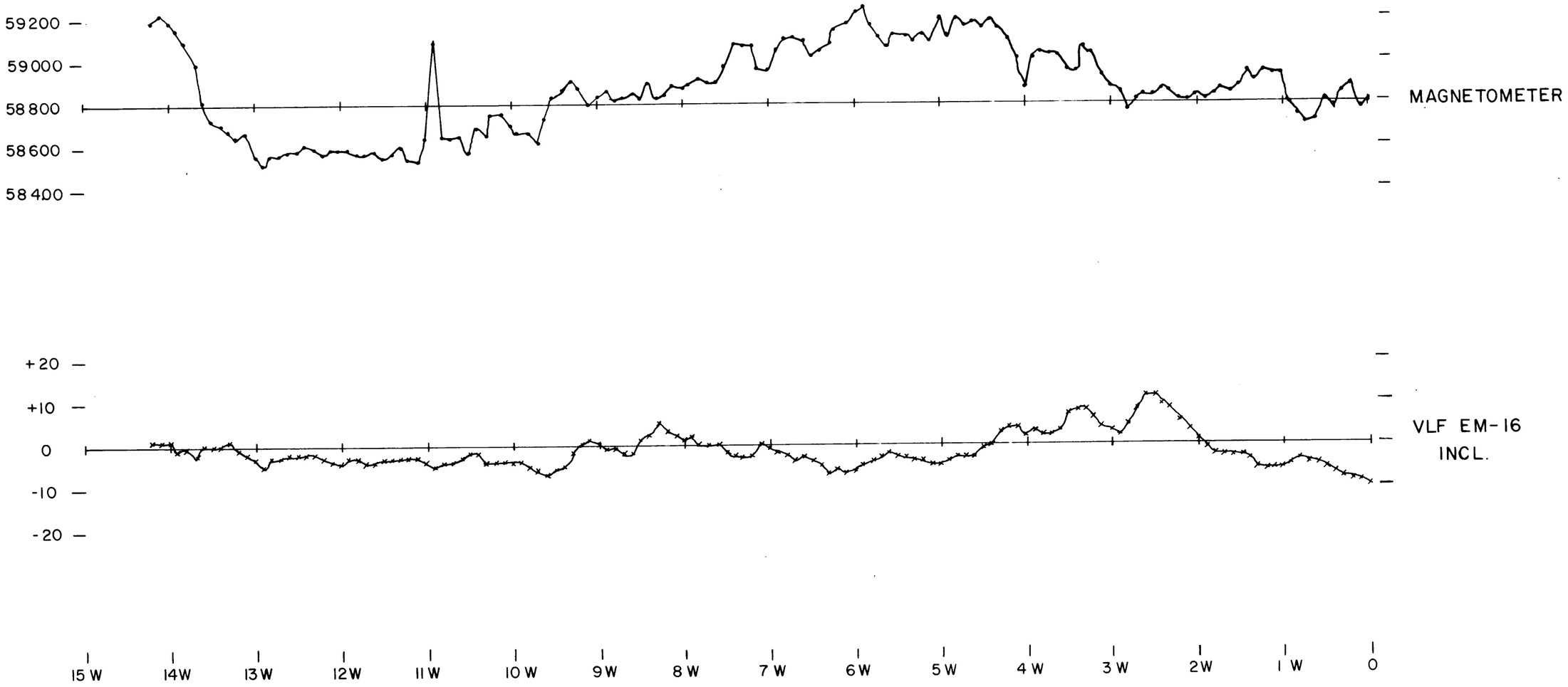
BALER CLAIMS
LINE 6N

1:5000

0 100 200 300

METRES

JUNE, 1981. V-173 R.W.C. (J.S.)



PLACER DEVELOPMENT LIMITED

BALER CLAIMS

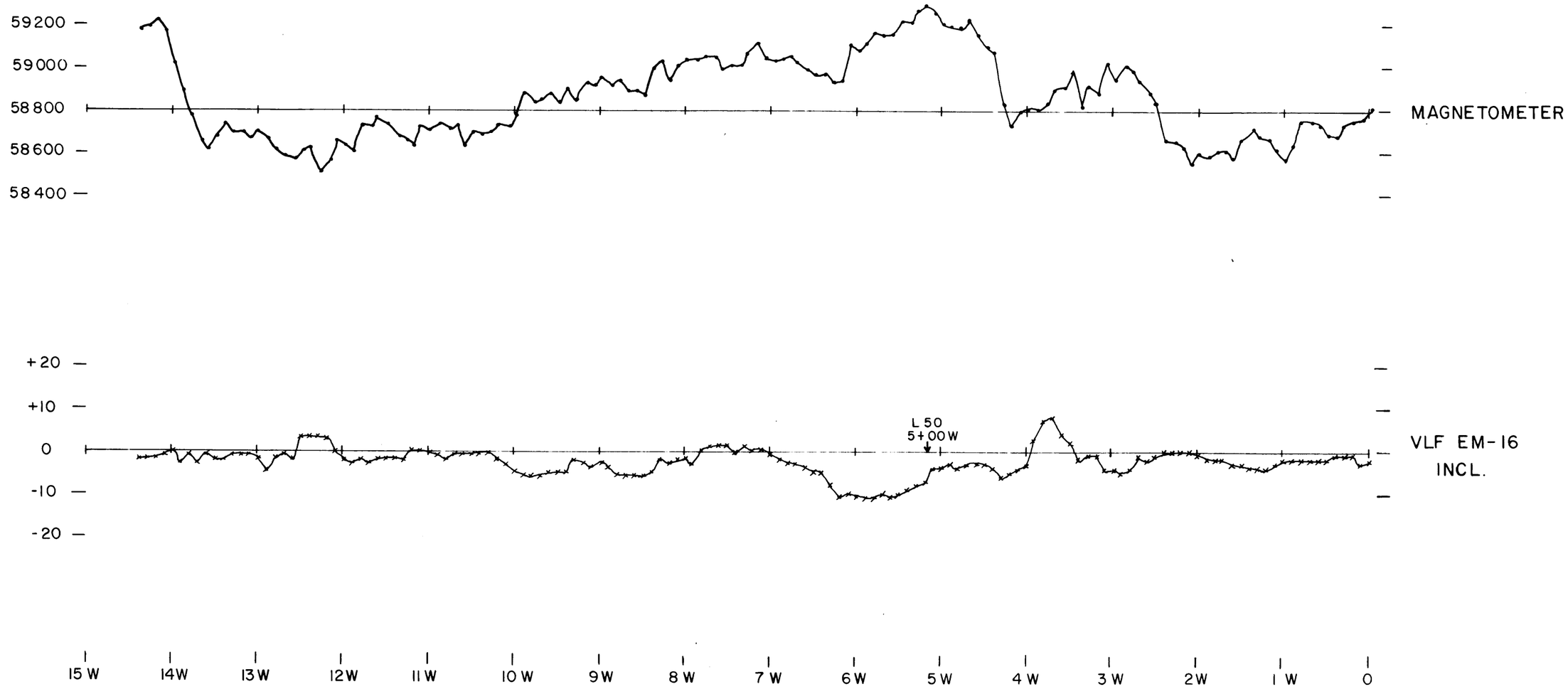
LINE 4 N

1:5000

0 100 200 300

METRES

JUNE, 1981. V - 173 R.W.C. (J.S.)



PLACER DEVELOPMENT LIMITED

BALER CLAIMS

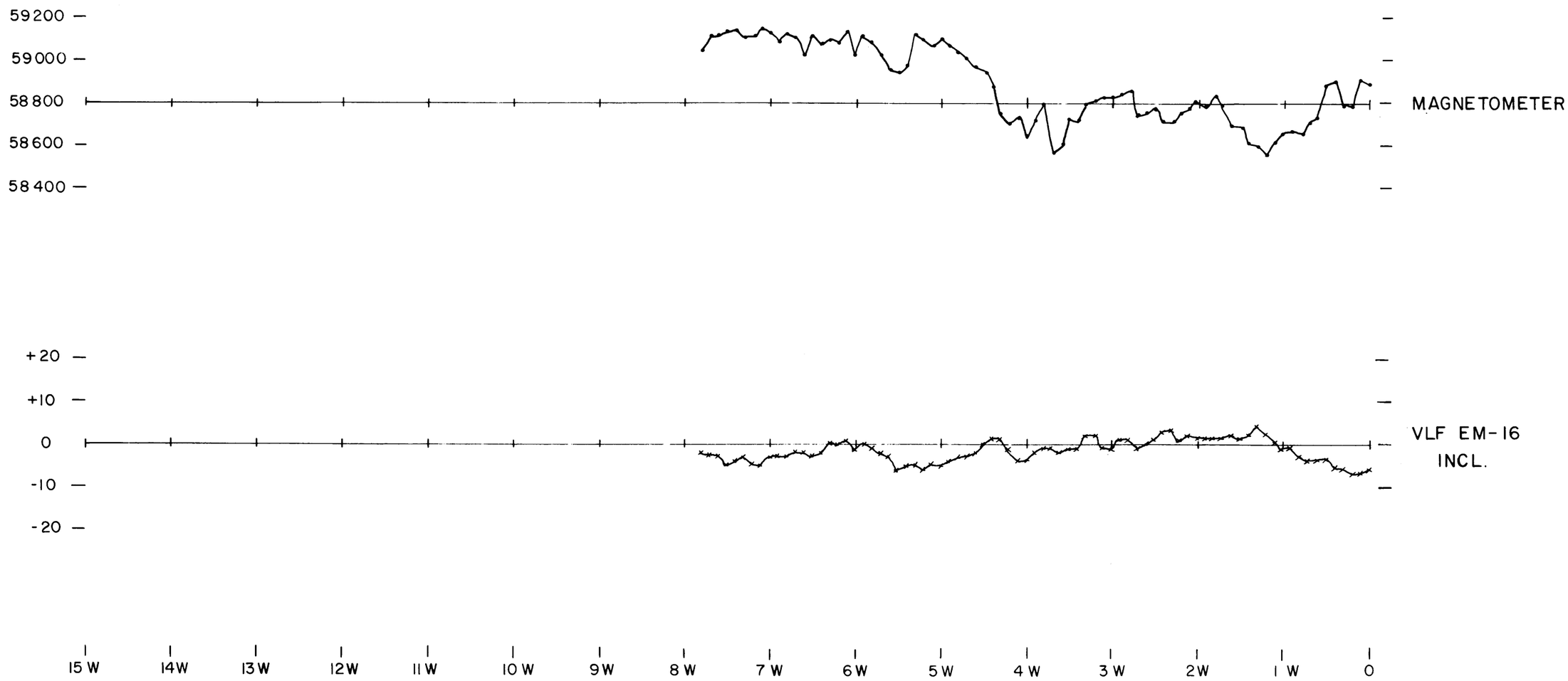
LINE 2 N

1:5000

0 100 200 300

METRES

JUNE, 1981. V-173 R.W.C. (J.S.)



PLACER DEVELOPMENT LIMITED

BALER CLAIMS

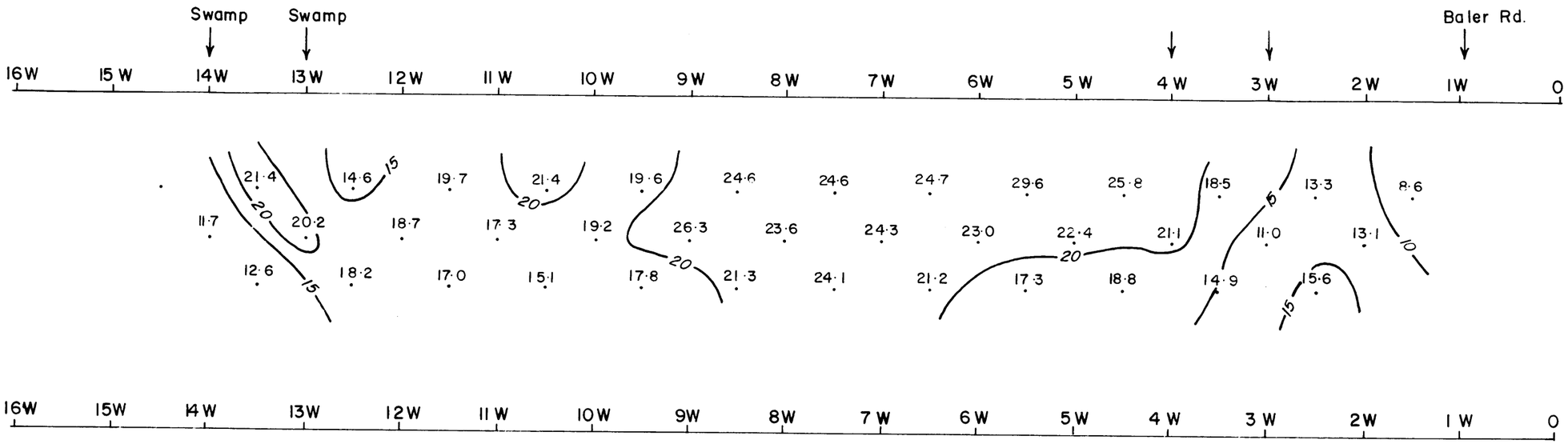
LINE 0 N

1:5000

0 100 200 300

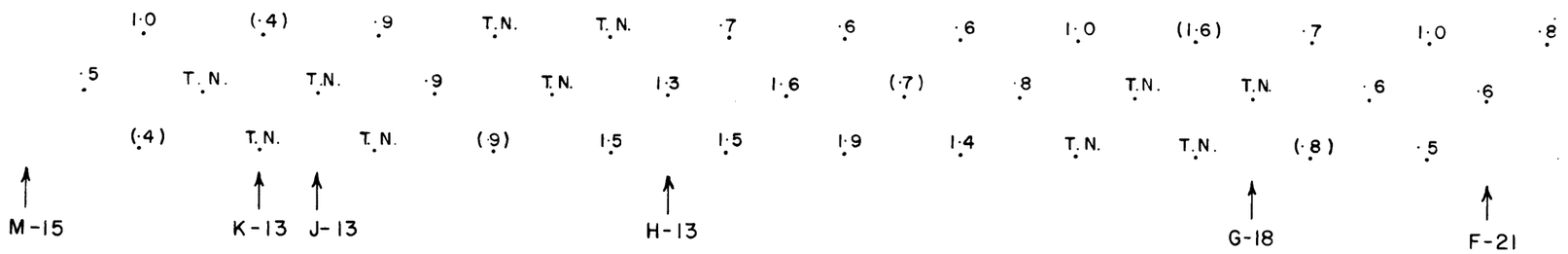
METRES

JUNE, 1981. V-173 R.W.C. (J.S.)



ρ_a

ohm - m



P.F.E.

PLACER DEVELOPMENT LIMITED

BALER CLAIMS V-173

LINE 2N (50)

1 : 5,000

0 100 200 300

METRES

JULY, 1981. R.W.C. (J.S.)

6W 5W 4W 3W 2W 1W 0 1E 2E 3E 4E 5E 6E 7E 8E 9E 10E

MAGNETOMETER

58800
58600
58400
58200
58000
57800
57600
57400
57200
57000

INCL.

+20
+10
0
-10
-20

QUAD

+20
+10
0 F.F.
-10
-20

6W 5W 4W 3W 2W 1W 0 1E 2E 3E 4E 5E 6E 7E 8E 9E 10E

PLACER DEVELOPMENT LIMITED

RANCH V-173

LINE 16N

1 : 5000

0 100 200 300
METRES

JULY, 1981. R.W.C.(U.S.)

6W 5W 4W 3W 2W 1W 0 1E 2E 3E 4E 5E 6E 7E 8E 9E 10E

MAGNETOMETER

58800
58600
58400
58200
58000
57800
57600
57400
57200
57000

INCL.

QUAD

+20
+10
0
-10
-20

+20
+10
0 F.F.
-10
-20

6W 5W 4W 3W 2W 1W 0 1E 2E 3E 4E 5E 6E 7E 8E 9E 10E

PLACER DEVELOPMENT LIMITED

RANCH V-173

LINE 14 N

1 : 5000

0 100 200 300

METRES

JULY, 1981. R.W.C.(J.S.)

6W 5W 4W 3W 2W 1W 0 1E 2E 3E 4E 5E 6E 7E 8E 9E 10E

MAGNETOMETER

58800
58600
58400
58200
58000
57800
57600
57400
57200
57000

+20
+10
0
-10
-20

INCL.

QUAD

+20
+10
0 F.F.
-10
-20

PLACER DEVELOPMENT LIMITED

RANCH V-173

LINE 12 N

1 : 5000

0 100 200 300
METRES

JULY, 1981. R.W.C.(J.S.)

6W 5W 4W 3W 2W 1W 0 1E 2E 3E 4E 5E 6E 7E 8E 9E 10E

MAGNETOMETER

58800
58600
58400
58200
58000
57800
57600
57400
57200
57000

+20
+10
0
-10
-20

INCL.

QUAD

+20
+10
0 F.F.
-10
-20

6W 5W 4W 3W 2W 1W 0 1E 2E 3E 4E 5E 6E 7E 8E 9E 10E

PLACER DEVELOPMENT LIMITED

RANCH V-173

LINE 10N

1 : 5000

0 100 200 300

METRES

JULY, 1981

R.W.C.(J.S.)

6W 5W 4W 3W 2W 1W 0 1E 2E 3E 4E 5E 6E 7E 8E 9E 10E

MAGNETOMETER

58800
58600
58400
58200
58000
57800
57600
57 400
57200
57000

INCL.

QUAD

+ 20
+ 10
0
-10
-20

+ 20
+ 10
0 F.F.
-10
-20

6W 5W 4W 3W 2W 1W 0 1E 2E 3E 4E 5E 6E 7E 8E 9E 10E

PLACER DEVELOPMENT LIMITED

RANCH V-173

LINE 8 N

1 : 5000

0 100 200 300
METRES

JULY, 1981. R.W.C.(J.S.)

6W 5W 4W 3W 2W 1W 0 1E 2E 3E 4E 5E 6E 7E 8E 9E 10E

MAGNETOMETER

58800
58600
58400
58200
58000
57800
57600
57 400
57200
57000

INCL.

+ 20
+ 10
0
-10
-20

QUAD

+ 20
+ 10
0 F.F.
-10
-20

6W 5W 4W 3W 2W 1W 0 1E 2E 3E 4E 5E 6E 7E 8E 9E 10E

PLACER DEVELOPMENT LIMITED

RANCH V-173

LINE 6 N

1 : 5000

0 100 200 300

METRES

JULY, 1981. R.W.C.(J.S.)

6W 5W 4W 3W 2W 1W 0 1E 2E 3E 4E 5E 6E 7E 8E 9E 10E

MAGNETOMETER

58800
58600
58400
58200
58000
57800
57600
57 400
57200
57000

INCL.

+ 20
+10
0
-10
-20

QUAD

+ 20
+10
0 F.F.
-10
-20

6W 5W 4W 3W 2W 1W 0 1E 2E 3E 4E 5E 6E 7E 8E 9E 10E

PLACER DEVELOPMENT LIMITED

RANCH V-173

LINE 4 N

1 : 5000

0 100 200 300
METRES

JULY, 1981. R.W.C.(U.S.)

10W 9W 8W 7W 6W 5W 4W 3W 2W 1W 0 1E 2E 3E 4E 5E 6E 7E 8E 9E 10E

MAGNETOMETER

59000
58800
58600
58400
58200
58000
57800
57600
57400
57200
57000

INCL.

QUAD

+20
+10
0
-10
-20

+20
+10
0 F.F.
-10
-20

10W 9W 8W 7W 6W 5W 4W 3W 2W 1W 0 1E 2E 3E 4E 5E 6E 7E

PLACER DEVELOPMENT LIMITED

RANCH V-173

LINE 2N

1 : 5000

0 100 200 300
METRES

JULY, 1981 R.W.C.(U.S.)

10W 9W 8W 7W 6W 5W 4W 3W 2W 1W 0 1E 2E 3E 4E 5E 6E 7E 8E 9E 10E

MAGNETOMETER

59000
58800
58600
58400
58200
58000
57800
57600
57400
57200
57000

INCL.

QUAD

+20
+10
0
-10
-20

+20
+10
0 F.F.
-10
-20

10W 9W 8W 7W 6W 5W 4W 3W 2W 1W 0 1E 2E 3E 4E 5E 6E 7E

PLACER DEVELOPMENT LIMITED

RANCH V-173

LINE 0

1 : 5000

0 100 200 300
METRES

JULY, 1981 R.W.C.(U.S.)

10W 9W 8W 7W 6W 5W 4W 3W 2W 1W 0 1E 2E 3E 4E 5E 6E 7E 8E 9E 10E

MAGNETOMETER

59000
58800
58600
58400
58200
58000
57800
57600
57400
57200
57000

INCL.

+20
+10
0
-10
-20

QUAD

+20
+10
0 F.F.
-10
-20

10W 9W 8W 7W 6W 5W 4W 3W 2W 1W 0 1E 2E 3E 4E 5E 6E 7E

PLACER DEVELOPMENT LIMITED

RANCH V-173

LINE 2S

1 : 5000

0 100 200 300
METRES

JULY, 1981 R.W.C.(J.S.)

10W 9W 8W 7W 6W 5W 4W 3W 2W 1W 0 1E 2E 3E 4E 5E 6E 7E 8E 9E 10E

MAGNETOMETER

59000
58800
58600
58400
58200
58000
57800
57600
57400
57200
57000

INCL.

QUAD

+20
+10
0
-10
-20

+20
+10
0 F.F
-10
-20

10W 9W 8W 7W 6W 5W 4W 3W 2W 1W 0 1E 2E 3E 4E 5E 6E 7E

PLACER DEVELOPMENT LIMITED

RANCH V-173

LINE 4S

1 : 5000

0 100 200 300
METRES

JULY, 1981 R.W.C.(J.S.)