WESTERN MINING CORPORATION LIMITED
EXPLORATION DIVISION

SECOND ANNUAL REPORT
EXPLORATION LICENCE 5114
MARCH 11, 1988 TO MARCH 10, 1989

Ref:
1:250,000 NATMAP SE 53-14
Tennant Creek

1:100,000 DM & E 52/2
Flynn

R. EVANS
April, 1989

CONTENTS

APPENDICES

PLANS

1. TENURE

Exploration Licence 5114 was granted to D. H. Byrne and P. Purich of Giant's Reef Mining Pty. Ltd. (GRM) on March 11, 1987. The E.L. covered an area of 181 square kilometres (fiftysix blocks), this was reduced at the end of the second licence year to twentyeight blocks (90 square kilometres).

On August 1, 1988, the E.L. became subject to a Joint Venture between GRM and Western Mining Corporation Ltd. (WMC). The Joint Venture also includes thirteen other Exploration Licences held by GRM and by N. Byrne and Associates Pty. Ltd.

Under the terms of the joint venture, WMC will manage and operate future exploration in the Tennant Creek area, and fieldwork commenced at the end of August, 1988.

2. WORK COMPLETED

Field reconnaissance and limited sampling was undertaken by GRM prior to WMC involvement. Any other proposed work was suspended due to the J.V. transfer. Since the inception of the GRM - WMC joint venture, WMC has begun a compilation of regional data for the Tennant Creek area, and as part of this process aerial photography, Landsat TM and geophysical data have been purchased, with the cost of purchase allocated pro-rata to the thirteen Licences in the joint venture. These data bases have formed the base for regional work which will direct exploration during Year 3 of the Exploration Licence.

A short programme of reconnaissance work was carried out in one area of E.L. 5114 during Year 2, this work has involved:

- Establishment of an AMG based grid over an area of unusual magnetic anomalism;
- Reconnaissance soil sampling (-10+40#) on two lines in areas of residual soil and crop, these samples were analysed for Au, As, Cu and Bi, with rare results only marginally above detection limits;
- A single ground magnetic profile was carried out over the peak of the anomaly, to be used for detailed modelling;
- A traverse of five RC holes was drilled attempting to reach the source of the anomalism. Drilling problems limited the effectiveness of this test.

3. EXPENDITURE

GRM managed the E.L. from the start of the licence year to the inception of the GRM-WMC joint venture on August 1, 1988. GRM treated the thirteen licences as a single project, these are the distributed costs from that expenditure:

.. /2 ..

Salaries and Wages	1,500
Contractors and Consultants	200
Geochemical Analysis	60
Vehicle	250
Travel and Accommodation	75
Equipment and Supplies	63
Freight	14
Negotiating Costs (including Legal and Accounting)	380
Administration and Overheads (15%)	381
	$2,923

WMC Expenditure 1 August, 1988 to 1 March, 1989 (includes distributed costs from General J.V. Expenditure):

Geology	20,744
Geophysics	35,382
Geochemistry	847
Surveying	5,720
Drafting	1,883
Drilling	17,200
Leasing	507
Analytical	7,138
Administration	5,364
	$94,785

Total WMC-GRM Expenditure: $97,708

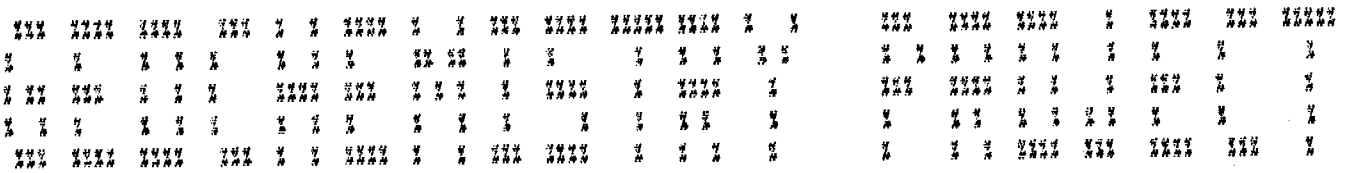
Year 2 Covenant, E.L. 5114: $50,000

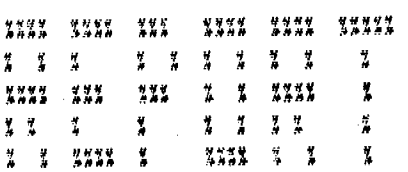
N.B. Since WMC involvement work has concentrated on three E.L.'s (proceeding to drill-testing) and gaining a regional understanding, as a result some of the smaller E.L.'s have not reached their expenditure commitment, but the total expenditure of the GRM-WMC J.V. has exceeded the total commitment for all the E.L.'s. Detailed work on the smaller E.L.'s will be carried out sequentially.

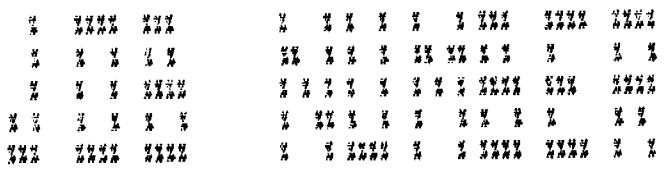
APPENDIX 1

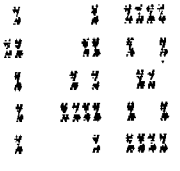
SOIL GEOCHEMISTRY

TENNANT CK SOILS - SE53-14









TENNANT CK SOILS - SE53-14

DIG.TECH							AU30	AU30	PYS78	PYS78
ASS.TECH							AA	AUSL2	AAHYD	AA
MESHSIZE							-10+40	-10+40	-10+40	-10+40
SAMPLE NUMBER	AREA CODE	NORTHING AMG	EASTING AMG	AMG ZONE	NORTHING LOCAL	EASTING LOCAL	AS PPM	AU PPB	BI PPM	CU PPM
QD527401	WHIPPET S	7861900	427599	53	61900	7600	<5	<1	.2	10
QD527402	WHIPPET S	7861924	427599	53	61925	7600	<5	<1	.2	5
QD527403	WHIPPET S	7861949	427599	53	61950	7600	<5	<1	.1	5
QD527404	WHIPPET S	7861974	427599	53	61975	7600	<5	<1	.1	10
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QD527406	WHIPPET S	7862024	427599	53	62025	7600	<5	<1	.2	10
QD527407	WHIPPET S	7862049	427599	53	62050	7600	<5	<1	.1	5
QD527408	WHIPPET S	7862074	427599	53	62075	7600	<5	<1	.1	10
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QD527410	WHIPPET S	7862124	427599	53	62125	7600	<5	<1	.2	10
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QD527412	WHIPPET S	7862174	427599	53	62175	7600	<5	<1	.2	10
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QD527414	WHIPPET S	7862224	427599	53	62225	7600	<5	<1	.2	10
QD527415	WHIPPET S	7862249	427599	53	62250	7600	<5	<1	.2	10
QD527416	WHIPPET S	7862274	427599	53	62275	7600	<5	<1	.1	5
QD527417	WHIPPET S	7862299	427599	53	62300	7600	<5	<1	.1	<5

TENNANT CK SOILS - SE53-14

DIG.TECH / ASS.TECH / MESHSIZE / SAMPLE NUMBER	AREA CODE	NORTHING AMG	EASTING AMG	AMG ZONE	NORTHING LOCAL	EASTING LOCAL	AU30 AA -10+40 AS PPM	AU30 AAUSL2 -10+40 AU PPB	PYST8 AAHYD -10+40 BI PPM	PYST8 AA -10+40 CU PPM
QD527418	WHIPPET S	7862324	427599	53	62325	7600	<5	<1	.1	5
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QD527420	WHIPPET S	7862374	427599	53	62375	7600	<5	<1	.1	5
QD527421	WHIPPET S	7862399	427599	53	62400	7600	<5	<1	.1	5
QD527422	WHIPPET S	7862424	427599	53	62425	7600	<5	1	.1	5
QD527423	WHIPPET S	7862449	427599	53	62450	7600	<5	<1	.2	5
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QD527426	WHIPPET S	7862524	427599	53	62525	7600	<5	<1	.2	5
QD527427	WHIPPET S	7862549	427599	53	62550	7600	<5	<1	.2	5
QD527428	WHIPPET S	7862574	427599	53	62575	7600	<5	<1	.2	5
QD527429	WHIPPET S	7862599	427599	53	62600	7600	<5	<1	.2	5
QD527430	WHIPPET S	7862624	427599	53	62625	7600	<5	<1	.2	5
QD527431	WHIPPET S	7862649	427599	53	62650	7600	<5	<1	.2	10
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QD527434	WHIPPET S	7862724	427599	53	62725	7600	<5	1	.2	5
QD527435	WHIPPET S	7862749	427599	53	62750	7600	<5	<1	.2	5
QD527436	WHIPPET S	7862774	427599	53	62775	7600	<5	<1	.2	5
QD527437	WHIPPET S	7862799	427599	53	62800	7600	<5	1	.2	5
QD527438	WHIPPET S	7862824	427599	53	62825	7600	<5	<1	.2	10
QD527439	WHIPPET S	7862849	427599	53	62850	7600	<5	<1	.2	10
QD527440	WHIPPET S	7862874	427599	53	62875	7600	<5	<1	.2	10
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QD527442	WHIPPET S	7862924	427599	53	62925	7600	<5	<1	.3	5
QD527443	WHIPPET S	7862949	427599	53	62950	7600	<5	<1	.3	10
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QD527446	WHIPPET S	7863024	427599	53	63025	7600	<5	<1	.2	10
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QD527451	WHIPPET S	7863149	427599	53	63150	7600	<5	<1	.3	5
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QD527457	WHIPPET S	7863299	427599	53	63300	7600	<5	<1	.2	5
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TENNANT CK SOILS - SE53-14

DIG.TECH ASS.TECH MESHSIZE SAMPLE NUMBER	AREA CODE	NORTHING AMG	EASTING AMG	AMG ZONE	NORTHING LOCAL	EASTING LOCAL	AU30 AA -10+40 AS PPM	AU30 AUSL2 -10+40 AU PPB	PYST8 AAHYD -10+40 BI PPM	PYST8 AA -10+40 CU PPM
QD527459	WHIPPET S	7863349	427599	53	63350	7600	<5	1	.2	5
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QD527461	WHIPPET S	7863399	427599	53	63400	7600	<5	<1	.3	10
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QD527463	WHIPPET S	7863449	427599	53	63450	7600	<5	1	.3	10
QD527464	WHIPPET S	7863474	427599	53	63475	7600	<5	1	.3	10
QD527465	WHIPPET S	7863499	427599	53	63500	7600	<5	1	.4	10
QD527466	WHIPPET S	7863524	427599	53	63525	7600	<5	<1	.6	15
QD527467	WHIPPET S	7863549	427599	53	63550	7600	<5	1	.5	15
QD527468	WHIPPET S	7863574	427599	53	63575	7600	<5	1	.3	15
QD527469	WHIPPET S	7863599	427599	53	63600	7600	<5	<1	.3	10
QD527470	WHIPPET S	7863624	427599	53	63625	7600	<5	<1	.3	10
QD527471	WHIPPET S	7863649	427599	53	63650	7600	<5	1	.2	10
QD527472	WHIPPET S	7863674	427599	53	63675	7600	<5	<1	.2	10
QD527473	WHIPPET S	7863699	427599	53	63700	7600	<5	1	.2	10
QD527474	WHIPPET S	7863724	427599	53	63725	7600	<5	1	.2	10
QD527475	WHIPPET S	7863749	427599	53	63750	7600	<5	<1	.2	10
QD527476	WHIPPET S	7863774	427599	53	63775	7600	<5	2	.3	10
QD527477	WHIPPET S	7863799	427599	53	63800	7600	<5	1	.2	10
QD527478	WHIPPET S	7863824	427599	53	63825	7600	<5	<1	.2	10
QD527479	WHIPPET S	7863849	427599	53	63850	7600	<5	1	.2	10
QD527480	WHIPPET S	7863874	427599	53	63875	7600	<5	1	.2	10
QD527481	WHIPPET S	7863899	427599	53	63900	7600	<5	<1	.3	10
QD527482	WHIPPET S	7861900	427799	53	61900	7800	<5	<1	.1	10
QD527483	WHIPPET S	7861924	427799	53	61925	7800	<5	<1	.1	10
QD527484	WHIPPET S	7861949	427799	53	61950	7800	<5	<1	.1	10
QD527485	WHIPPET S	7861974	427799	53	61975	7800	<5	<1	.1	5
QD527486	WHIPPET S	7861999	427799	53	62000	7800	<5	<1	.1	10
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QD527489	WHIPPET S	7862074	427799	53	62075	7800	<5	1	.1	5
QD527490	WHIPPET S	7862099	427799	53	62100	7800	<5	<1	.1	10
QD527491	WHIPPET S	7862124	427799	53	62125	7800	<5	<1	.1	10
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QD527493	WHIPPET S	7862174	427799	53	62175	7800	<5	<1	.2	10
QD527494	WHIPPET S	7862199	427799	53	62200	7800	<5	<1	.1	10
QD527495	WHIPPET S	7862224	427799	53	62225	7800	<5	<1	.1	10
QD527496	WHIPPET S	7862249	427799	53	62250	7800	<5	<1	.2	5
QD527497	WHIPPET S	7862274	427799	53	62275	7800	<5	<1	.1	10
QD527498	WHIPPET S	7862299	427799	53	62300	7800	<5	<1	.1	5
QD527499	WHIPPET S	7862324	427799	53	62325	7800	<5	<1	.1	10

TENNANT CK SOILS - SE53-14

DIG.TECH / ASS.TECH / MESHSIZE / SAMPLE NUMBER	AREA CODE	NORTHING AMG	EASTING AMG	AMG ZONE	NORTHING LOCAL	EASTING LOCAL	AU30 AA -10+40 AS PPM	AU30 AUSL2 -10+40 AU PPB	PYST8 AAHY8 -10+40 BI PPM	PYST8 AA -10+40 CU PPM
QD527500	WHIPPET S	7862349	427799	53	62350	7800	<5	<1	.1	5
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QD527502	WHIPPET S	7862399	427799	53	62400	7800	<5	1	.2	10
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QD527504	WHIPPET S	7862449	427799	53	62450	7800	<5	<1	.2	10
QD527505	WHIPPET S	7862474	427799	53	62475	7800	<5	<1	.2	10
QD527506	WHIPPET S	7862499	427799	53	62500	7800	<5	<1	.2	10
QD527507	WHIPPET S	7862524	427799	53	62525	7800	<5	<1	.2	10
QD527508	WHIPPET S	7862549	427799	53	62550	7800	<5	<1	.2	10
QD527509	WHIPPET S	7862574	427799	53	62575	7800	<5	<1	.2	10
QD527510	WHIPPET S	7862599	427799	53	62600	7800	<5	<1	.2	10
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QD527512	WHIPPET S	7862649	427799	53	62650	7800	<5	1	.2	5
QD527513	WHIPPET S	7862674	427799	53	62675	7800	<5	<1	.2	10
QD527514	WHIPPET S	7862699	427799	53	62700	7800	<5	<1	.2	10
QD527515	WHIPPET S	7862724	427799	53	62725	7800	<5	<1	.2	10
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QD527519	WHIPPET S	7862824	427799	53	62825	7800	<5	<1	.2	5
QD527520	WHIPPET S	7862849	427799	53	62850	7800	<5	<1	.2	5
QD527521	WHIPPET S	7862874	427799	53	62875	7800	<5	<1	.3	10
QD527522	WHIPPET S	7862899	427799	53	62900	7800	<5	<1	.3	10
QD527523	WHIPPET S	7862924	427799	53	62925	7800	<5	2	.2	10
QD527524	WHIPPET S	7862949	427799	53	62950	7800	<5	1	.2	10
QD527525	WHIPPET S	7862974	427799	53	62975	7800	<5	<1	.2	10
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QD527527	WHIPPET S	7863024	427799	53	63025	7800	<5	<1	.2	10
QD527528	WHIPPET S	7863049	427799	53	63050	7800	<5	<1	.2	10
QD527529	WHIPPET S	7863074	427799	53	63075	7800	<5	1	.3	10
QD527530	WHIPPET S	7863099	427799	53	63100	7800	<5	<1	.3	10
QD527531	WHIPPET S	7863124	427799	53	63125	7800	<5	<1	.2	10
QD527532	WHIPPET S	7863149	427799	53	63150	7800	<5	<1	.2	10
QD527533	WHIPPET S	7863174	427799	53	63175	7800	<5	<1	.2	10
QD527534	WHIPPET S	7863199	427799	53	63200	7800	<5	<1	.4	10
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QD527537	WHIPPET S	7863274	427799	53	63275	7800	<5	<1	.2	10
QD527538	WHIPPET S	7863299	427799	53	63300	7800	<5	<1	.2	10
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QD527540	WHIPPET S	7863349	427799	53	63350	7800	<5	<1	.2	10

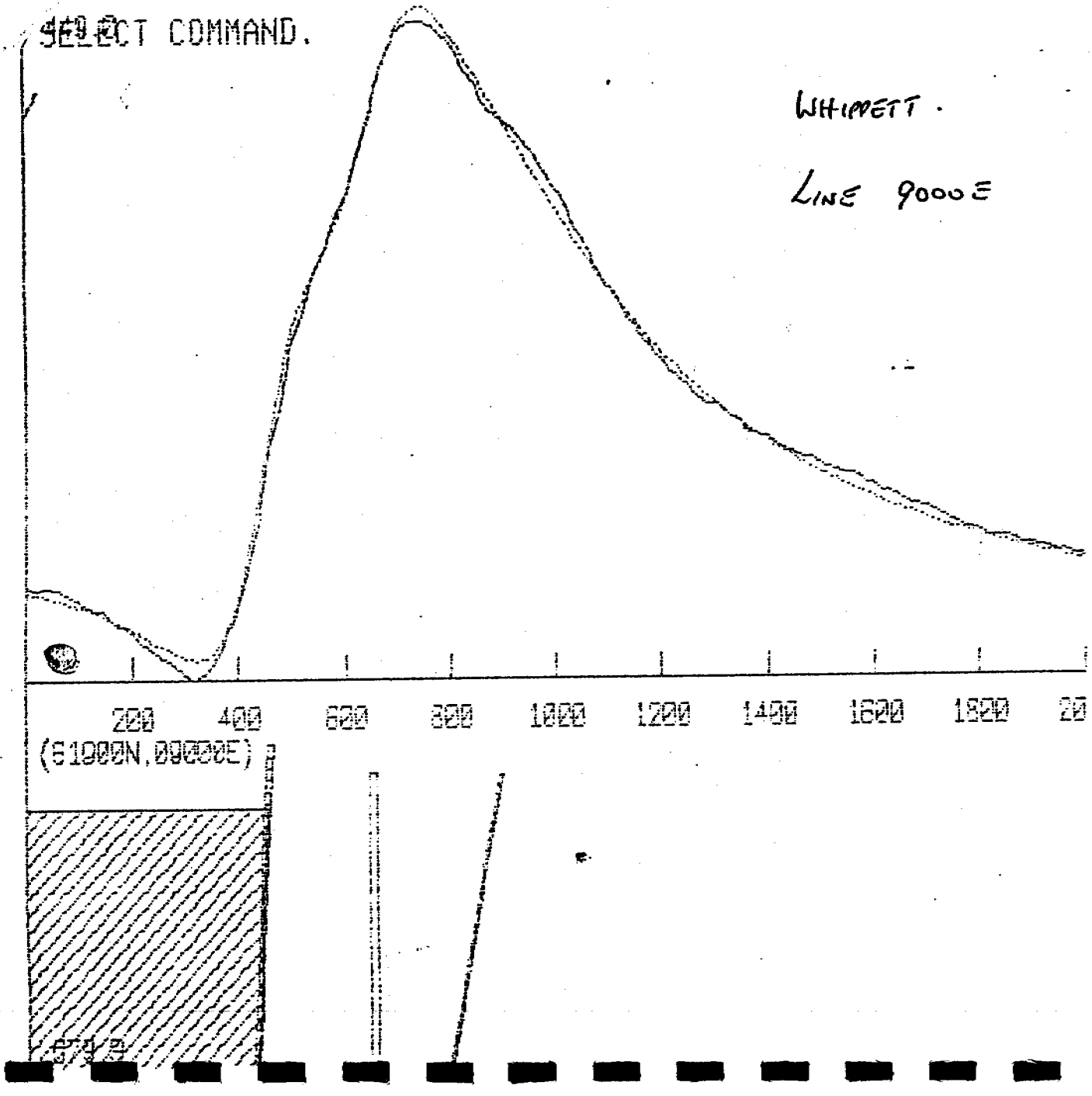
TENNANT CK SOILS - SE53-14

DIG.TECH / ASS.TECH / MESHSIZE / SAMPLE NUMBER	AREA CODE	NORTHING AMG	EASTING AMG	AMG ZONE	NORTHING LOCAL	EASTING LOCAL	AU30 AA -10+40 AS PPM	AU30 AA AUSL2 -10+40 AU PPB	PYSTB AAHYD -10+40 BI PPM	PYSTB AA -10+40 CU PPM
QD527541	WHIPPET S	7863374	427799	53	63375	7800	<5	<1	.2	10
QD527542	WHIPPET S	7863399	427799	53	63400	7800	<5	<1	.2	5
QD527543	WHIPPET S	7863424	427799	53	63425	7800	<5	<1	.2	10
QD527544	WHIPPET S	7863449	427799	53	63450	7800	<5	<1	.2	5
QD527545	WHIPPET S	7863474	427799	53	63475	7800	<5	<1	.2	5
QD527546	WHIPPET S	7863499	427799	53	63500	7800	<5	<1	.2	10
QD527547	WHIPPET S	7863524	427799	53	63525	7800	<5	<1	.3	10
QD527548	WHIPPET S	7863549	427799	53	63550	7800	<5	<1	.2	10
QD527549	WHIPPET S	7863574	427799	53	63575	7800	<5	<1	.2	10
QD527550	WHIPPET S	7863599	427799	53	63600	7800	<5	<1	.2	10
QD527551	WHIPPET S	7863624	427799	53	63625	7800	<5	<1	.2	10
QD527552	WHIPPET S	7863649	427799	53	63650	7800	<5	<1	.2	5
QD527553	WHIPPET S	7863674	427799	53	63675	7800	<5	<1	.2	10
QD527554	WHIPPET S	7863699	427799	53	63700	7800	<5	<1	.2	10
QD527555	WHIPPET S	7863724	427799	53	63725	7800	<5	<1	.2	5
QD527556	WHIPPET S	7863749	427799	53	63750	7800	<5	1	.4	15
QD527557	WHIPPET S	7863774	427799	53	63775	7800	<5	1	.3	5
QD527558	WHIPPET S	7863799	427799	53	63800	7800	<5	1	.2	5
QD527559	WHIPPET S	7863824	427799	53	63825	7800	<5	1	.2	5
QD527560	WHIPPET S	7863849	427799	53	63850	7800	<5	1	.2	5
QD527561	WHIPPET S	7863874	427799	53	63875	7800	<5	3	.3	10
QD527562	WHIPPET S	7863899	427799	53	63900	7800	<5	2	.3	10

NUMBER OF DATA RECORDS PRINTED = 594

APPENDIX 2

GROUND MAGNETICS PROFILE AND MODELLING LINE 9000 mE


SELECT COMMAND.
WHIPPETT.
LINE 9000E
200
400
600
800
1000
1200
1400
1600
1800
20
(S1000N,00000E)

APPENDIX 3

DRILL LOGS TCWC 1 - 5

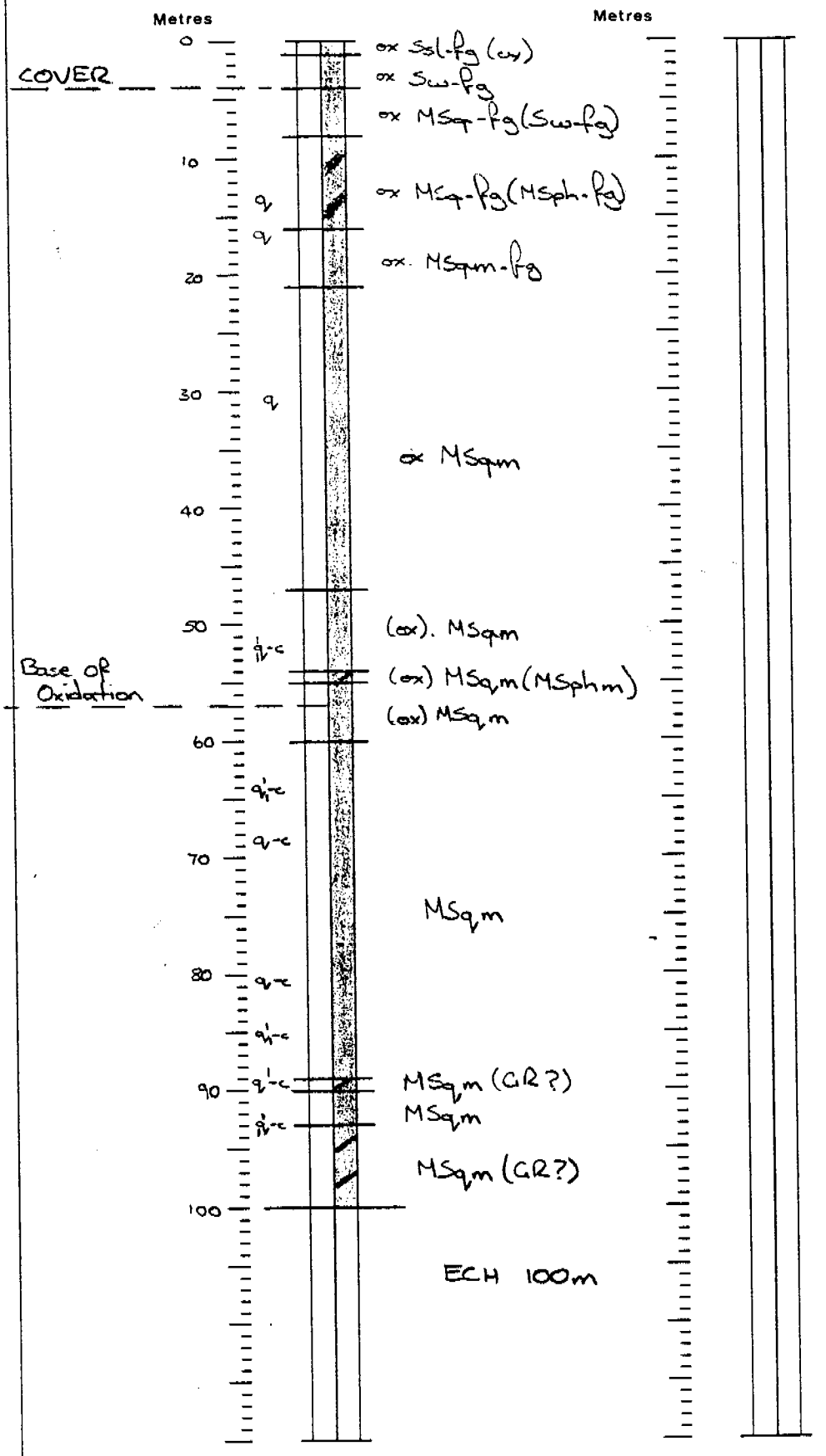
EXPLORATION DIVISION Form 189

GRAPHICAL LOG PLOT

HOLE NO TCWC 1

PROJECT ... TCJV ... LOGGED BY ... SBB ... 6/11/1988 Page ... 1 of ... 1 ...

PROSPECT ... WHIPPET SOUTH ... PLOTTED BY ... SBB ... 6/12/1988 SCALE 1:500 ...



TCWC 1

62500 mN

9000 mE

-90°

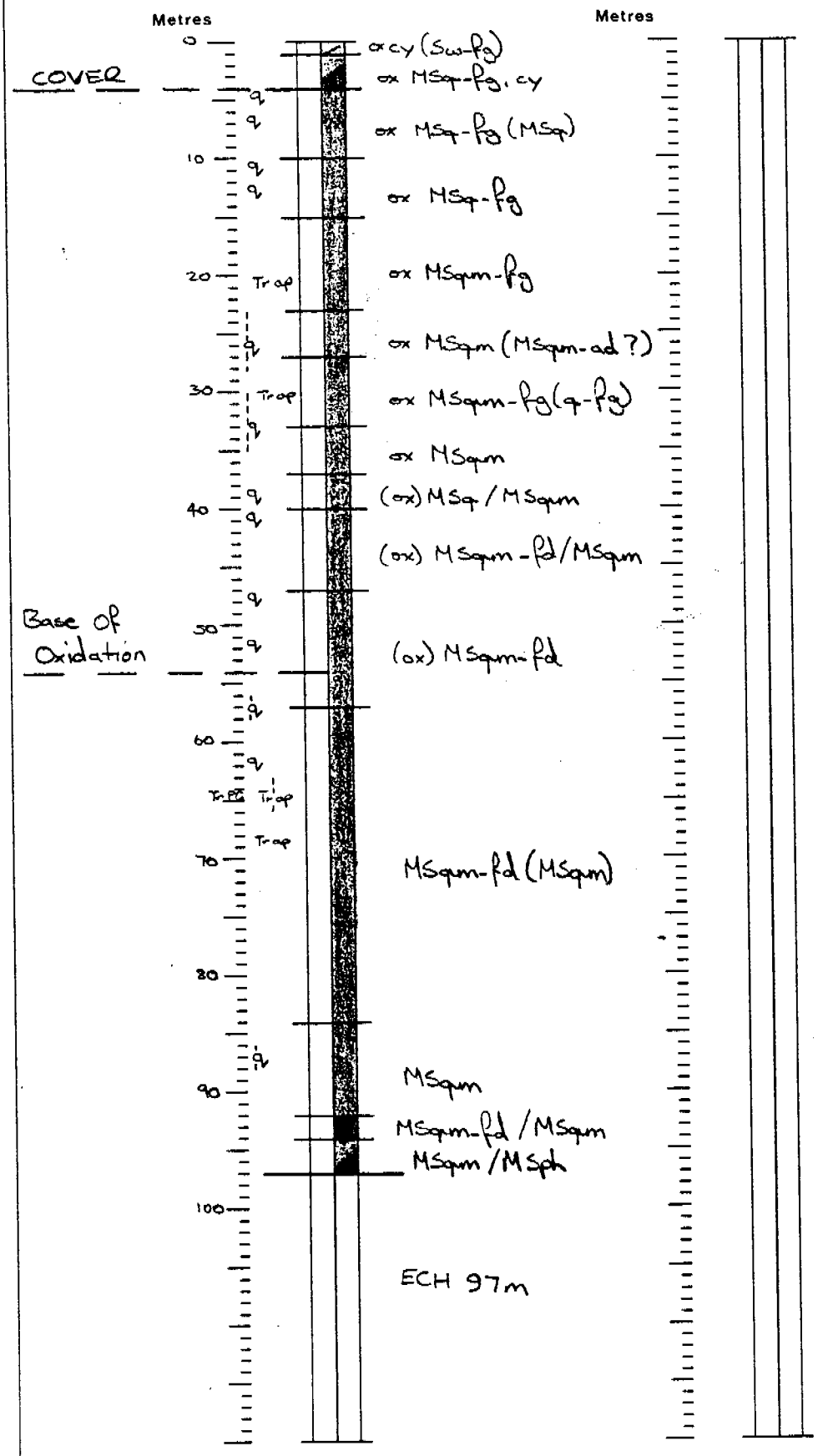
EXPLORATION DIVISION Form 189

GRAPHICAL LOG PLOT

HOLE Nº TCWC 2

PROJECT TCJV LOGGED BY SBB 8/11/1988 Page 1 of 1

PROSPECT WHIPPET SOUTH PLOTTED BY SBB 6/12/1988 SCALE 1:500



TCWC 2
62450mN
9000mE
-90°

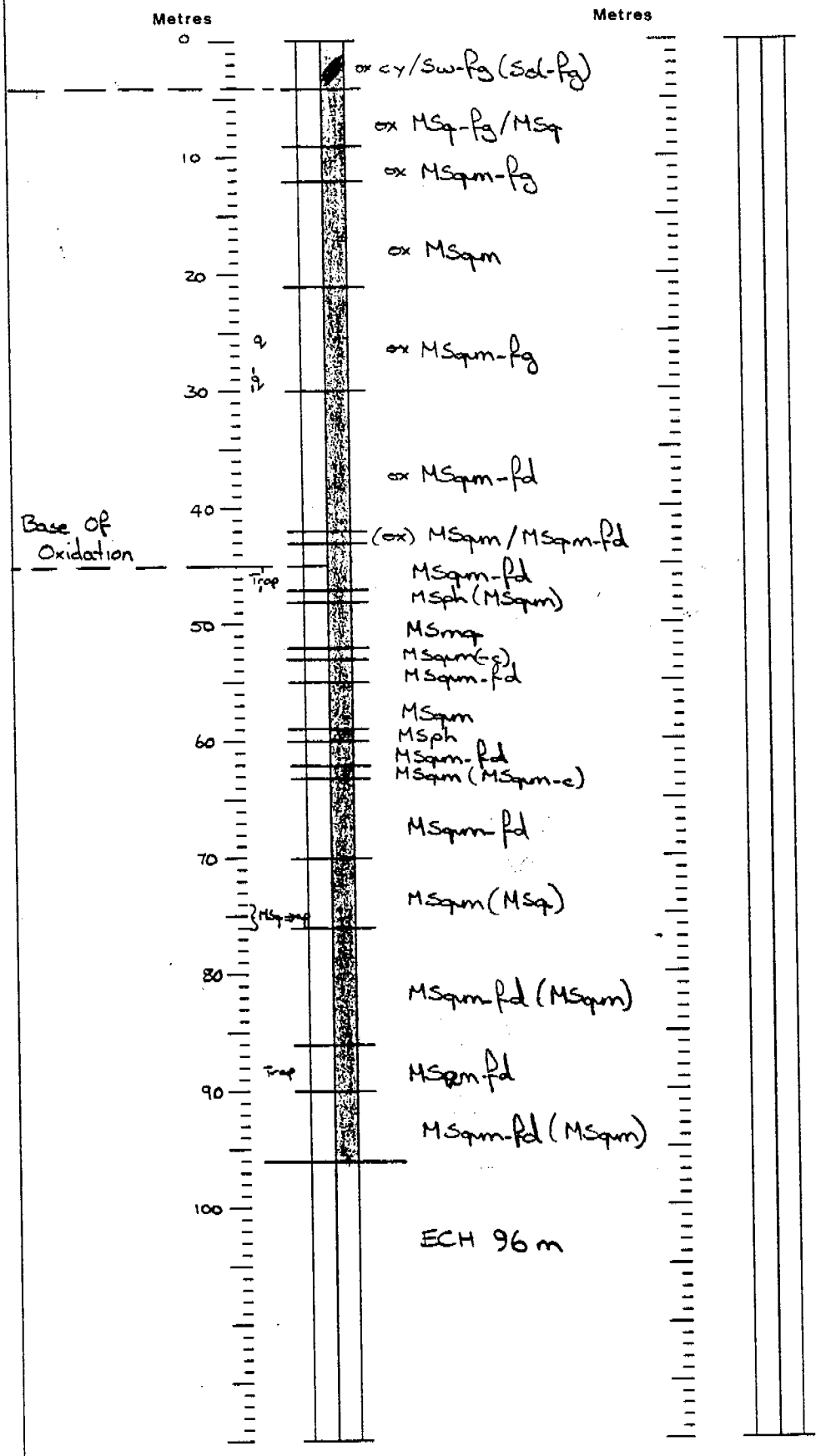
EXPLORATION DIVISION Form 189

GRAPHICAL LOG PLOT

HOLE NO TCWC 3

PROJECT TCJV LOGGED BY SBB 11/11/1988 Page 1 of 1

PROSPECT WHIPPET SOUTH PLOTTED BY SBB 6/12/1988 SCALE 1:500



TCWC 3
62400mN
9000mE
-90°

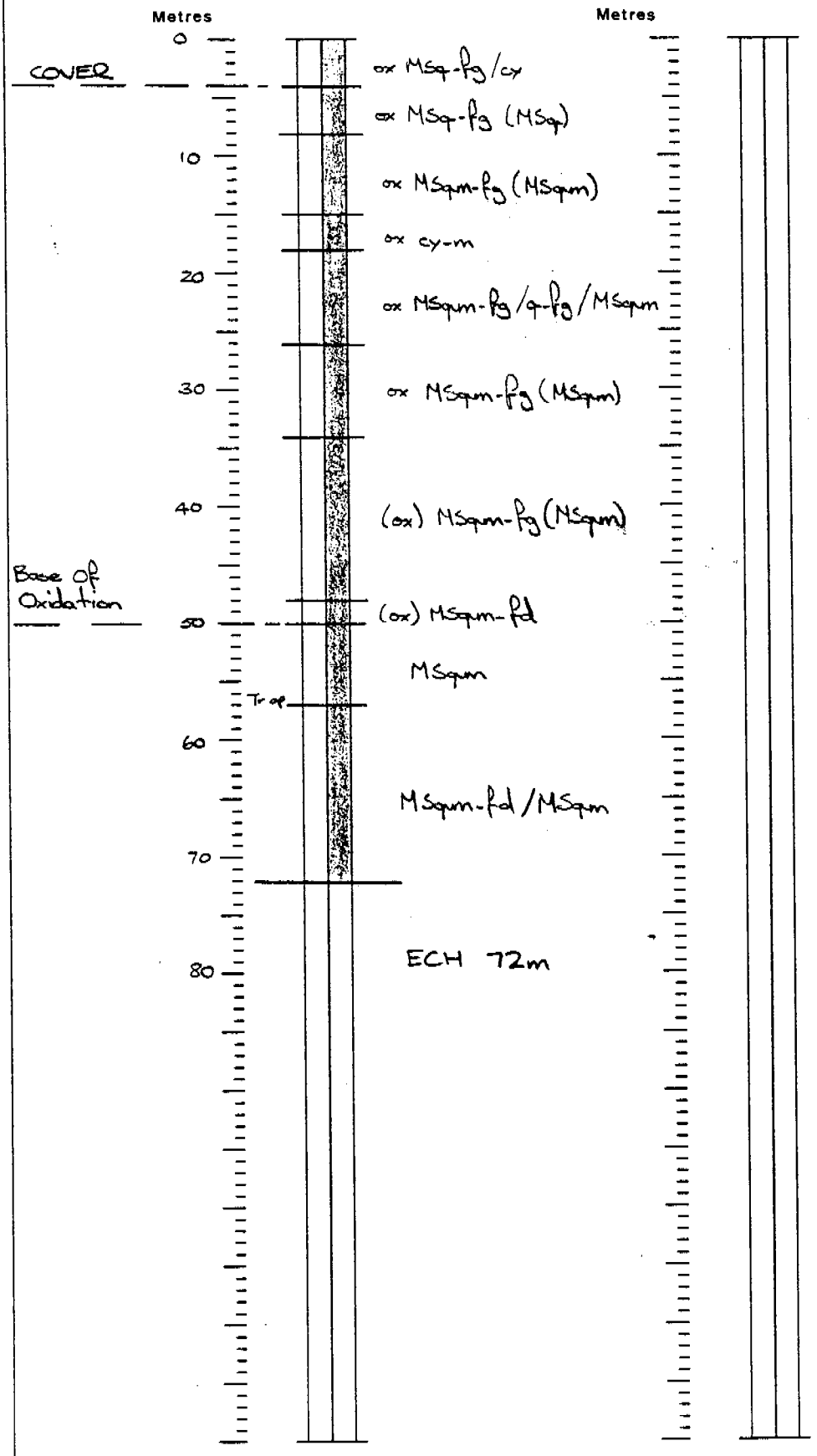
EXPLORATION DIVISION Form 189

GRAPHICAL LOG PLOT

HOLE NO TCWC 4

PROJECT TCJV LOGGED BY SBB 12/11/1988 Page 1 of 1

PROSPECT WHIPPET SOUTH PLOTTED BY SBB 7/12/1988 SCALE 1:500



TCWC 4
62350 mN
9000 mE
-90°

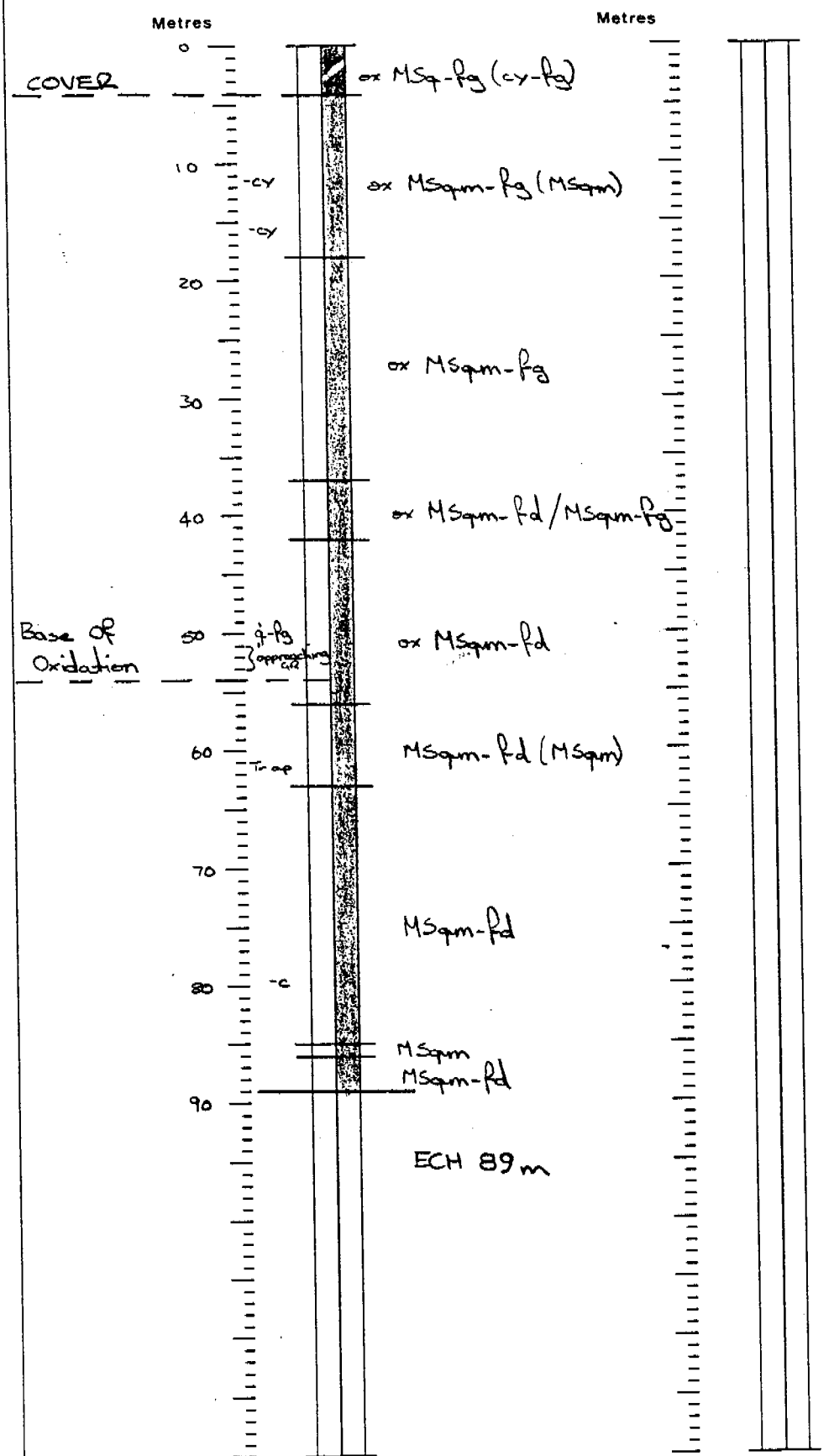
EXPLORATION DIVISION Form 189

GRAPHICAL LOG PLOT

HOLE NO TCWC 5

PROJECT TCJV LOGGED BY SBB 13/11/1988 Page 1 of 1

PROSPECT WHIPPET SOUTH PLOTTED BY SBB 7/12/1988 SCALE 1:500

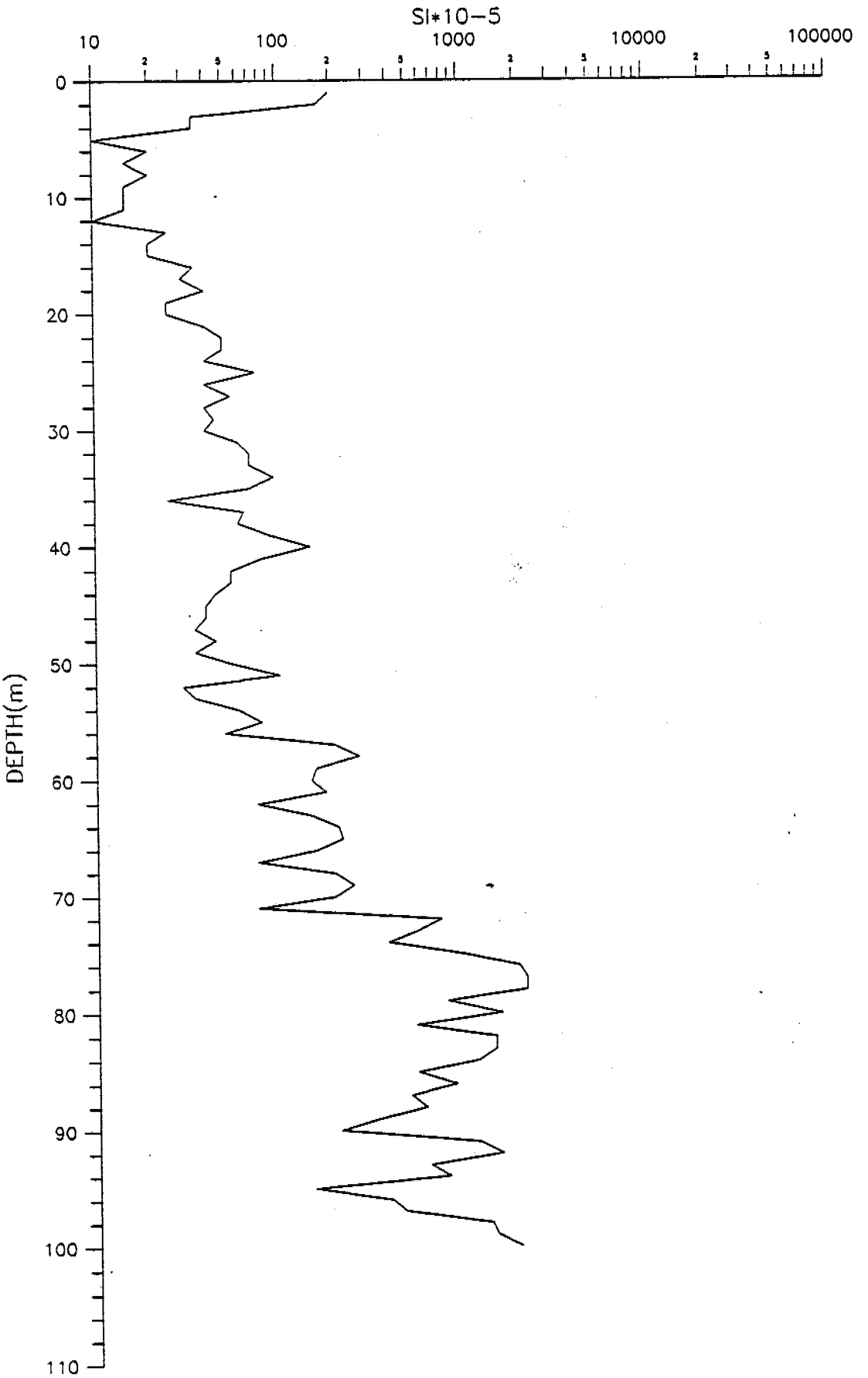


TCWC 5
62300mN
9000mE
-60°/180°

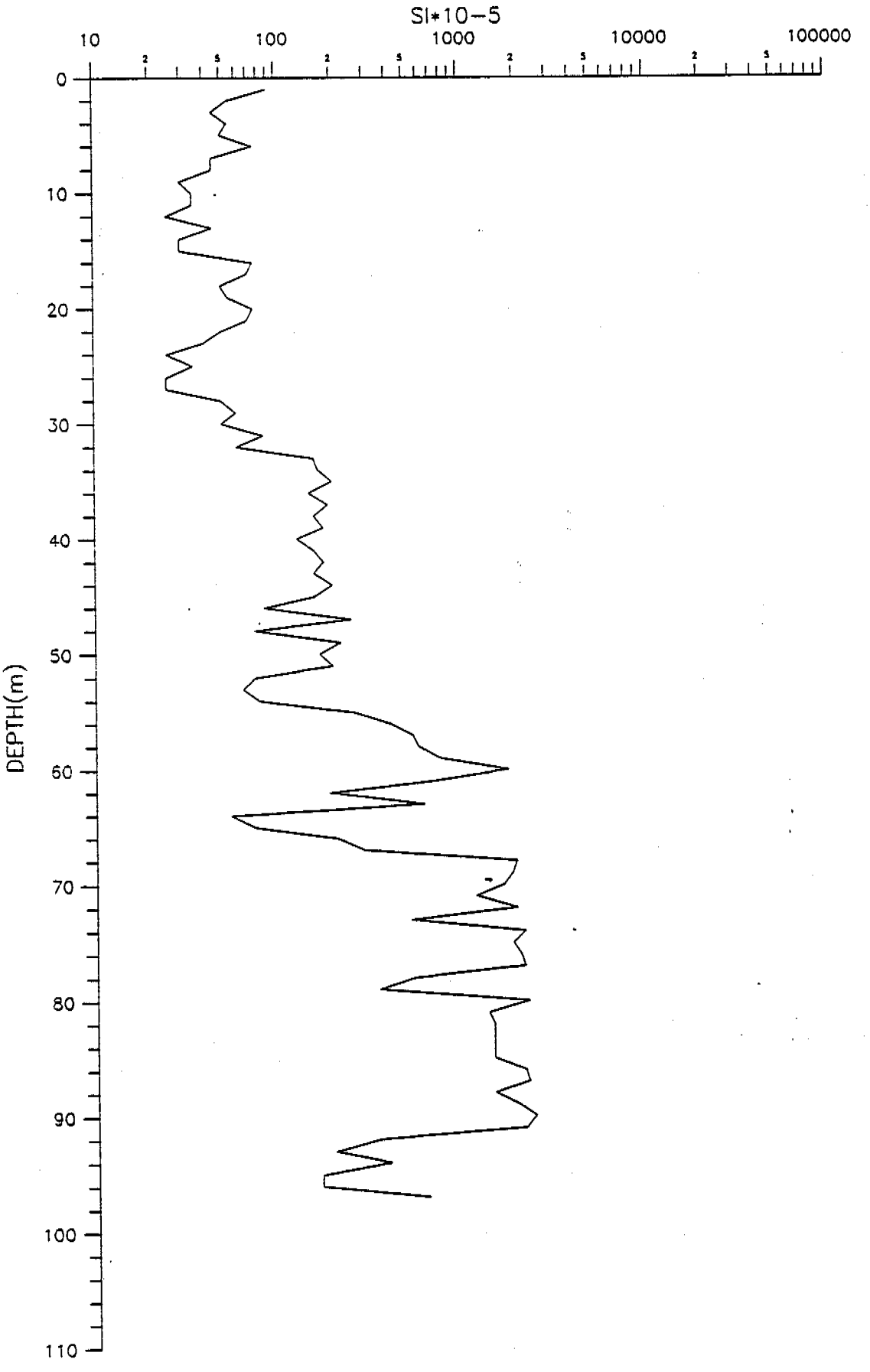
APPENDIX 4

MAGNETIC SUSCEPTIBILITY PLOTS

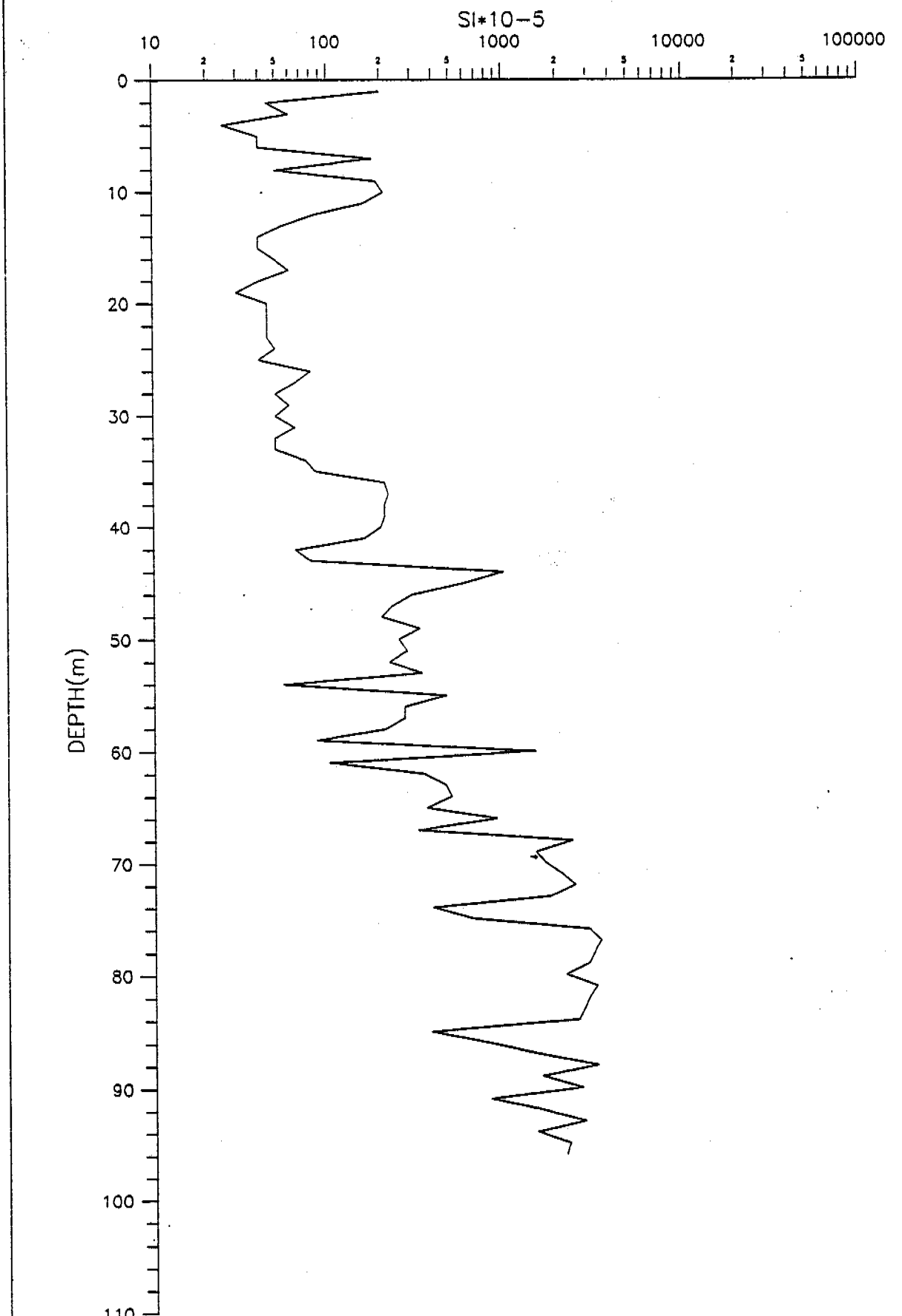
TENNANT CREEK MAGNETIC SUSCEPTIBILITY
DRILL HOLE No TCWC-1
SCALE 1:500



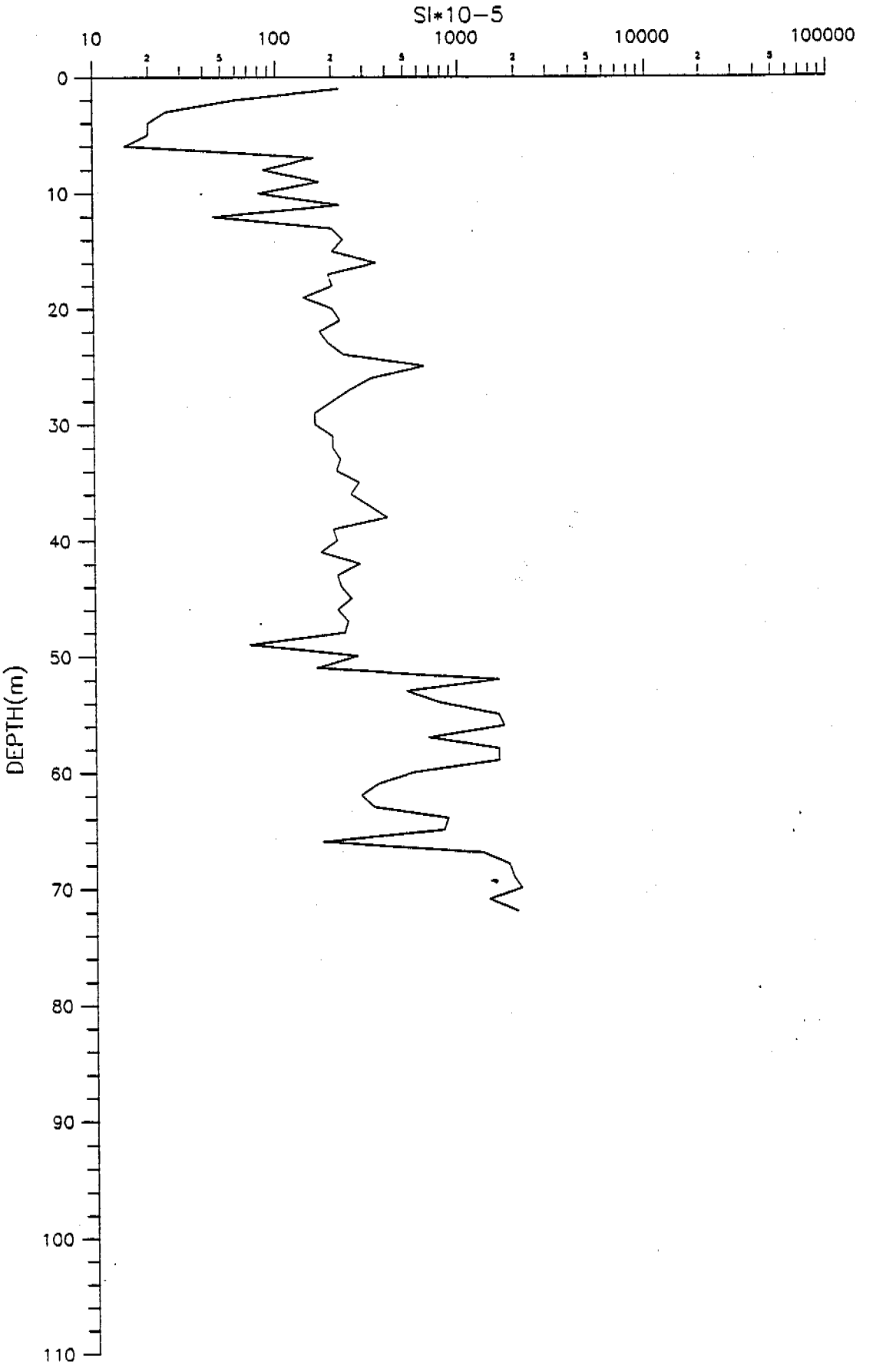
TENNANT CREEK MAGNETIC SUSCEPTIBILITY
DRILL HOLE No TCWC-2
SCALE 1:500



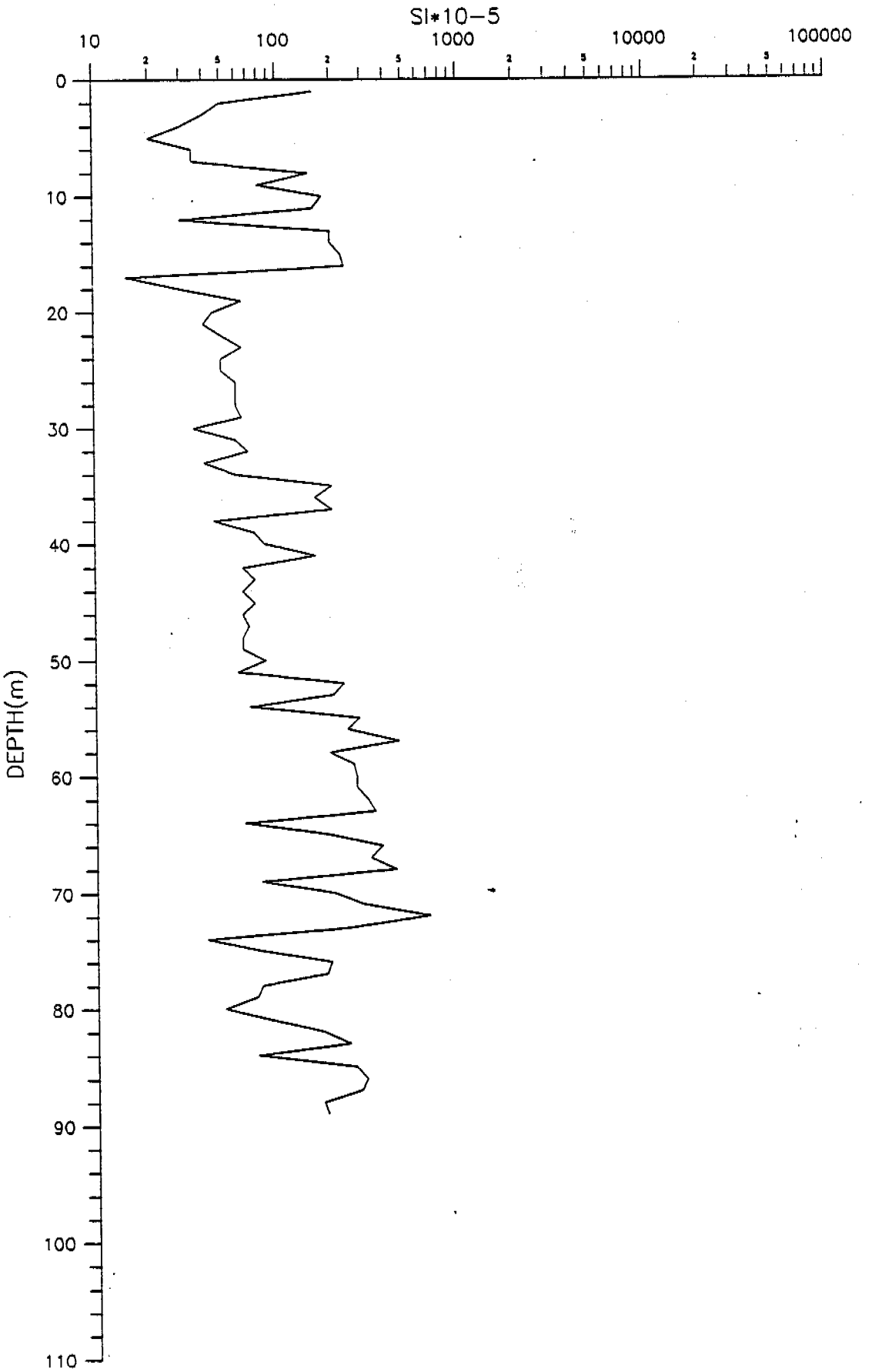
TENNANT CREEK MAGNETIC SUSCEPTIBILITY
DRILL HOLE No TCWC-3
SCALE 1:500



TENNANT CREEK MAGNETIC SUSCEPTIBILITY
DRILL HOLE No TCWC-4
SCALE 1:500



TENNANT CREEK MAGNETIC SUSCEPTIBILITY
DRILL HOLE No TCWC-5
SCALE 1:500

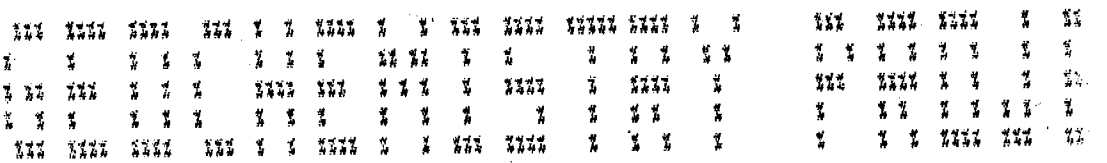


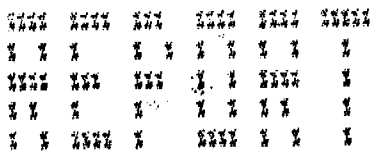
APPENDIX 5

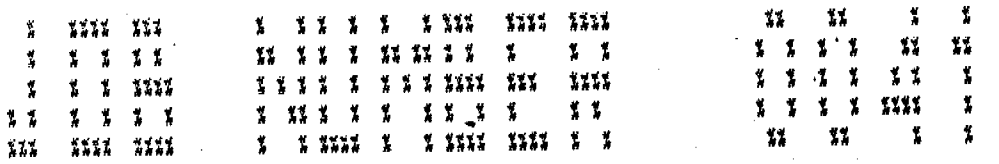
DOWN HOLE GEOCHEMISTRY

TCWC 1 0-100 m	DA077981 - DA078000 DA580001 - DA580080
TCWC 2 0-97 m	DA580081 - DA580177
TCWC 3 0-96 m	DA580181 - DA580276
TCWC 4 0-72 m	DA580281 - DA580352
TCWC 5 0-89 m	DA580361 - DA580449

29°28'00"S - ELEIA SHIPPETS







28°20'**°**** - EL5114 ****PETS

DIG.TECH		AUSL1	PYSTB	PYSTB	PYSTB
ASS.TECH		AUSL1	AAHYD	AA	AAHYD
SAMPLE NUMBER	SAMP TYPE	AU PPM	AS PPM	CU PPM	BI PPM
DA077981	DRC				
DA077982	DRC	<0.020	20	25	0.5
DA077983	DRC				
DA077984	DRC	<0.020	20	10	0.4
DA077985	DRC				
DA077986	DRC	<0.020	20	20	0.3
DA077987	DRC				
DA077988	DRC	<0.020	5	20	0.3
DA077989	DRC				
DA077990	DRC	<0.020	0	5	0.3
DA077991	DRC				
DA077992	DRC	<0.020	0	5	0.3
DA077993	DRC				
DA077994	DRC	<0.020	0	10	0.3
DA077995	DRC				
DA077996	DRC	<0.020	0	30	0.3
DA077997	DRC				
DA077998	DRC	<0.020	0	30	0.3
DA077999	DRC				
DA078000	DRC	<0.020	0	25	0.3
DA580001	DRC				
DA580002	DRC	<0.020	0	70	0.3
DA580003	DRC				
DA580004	DRC	<0.020	0	20	0.2
DA580005	DRC				
DA580006	DRC	<0.020	0	10	0.2
DA580007	DRC				
DA580008	DRC	<0.020	0	50	0.3
DA580009	DRC				
DA580010	DRC	<0.020	0	25	0.2
DA580011	DRC				
DA580012	DRC	<0.020	0	40	0.2
DA580013	DRC				
DA580014	DRC	<0.020	0	20	0.2
DA580015	DRC				
DA580016	DRC	<0.020	0	55	0.2
DA580017	DRC				
DA580018	DRC	<0.020	0	60	0.2
DA580019	DRC				
DA580020	DRC	<0.020	0	65	0.2
DA580021	DRC				
DA580022	DRC	<0.020	0	25	0.1

28"28"PPPP - ELSIE WHIPPETS

DIG.TECH		AUSL1	PYSTA	PYSTA	PYSTA
ASS.TECH		AUSL1	AAHYD	AA	AAHYD
SAMPLE NUMBER	SAMP TYPE	AU PPM	AS PPM	CU PPM	BI PPM
DA580023	DRC				
DA580024	DRC	<0.020	0	15	0.2
DA580025	DRC				
DA580026	DRC	<0.020	0	15	0.2
DA580027	DRC				
DA580028	DRC	<0.020	0	15	0.2
DA580029	DRC				
DA580030	DRC	<0.020	0	20	0.2
DA580031	DRC				
DA580032	DRC	<0.020	0	65	0.2
DA580033	DRC				
DA580034	DRC	<0.020	0	40	0.2
DA580035	DRC				
DA580036	DRC	<0.020	0	15	0.2
DA580037	DRC				
DA580038	DRC	<0.020	0	30	0.2
DA580039	DRC				
DA580040	DRC	<0.020	0	15	0.2
DA580041	DRC				
DA580042	DRC	<0.020	0	35	0.2
DA580043	DRC				
DA580044	DRC	<0.020	0	20	0.2
DA580045	DRC				
DA580046	DRC	<0.020	0	5	0.1
DA580047	DRC				
DA580048	DRC	<0.020	0	5	0.2
DA580049	DRC				
DA580050	DRC	<0.020	0	5	0.3
DA580051	DRC				
DA580052	DRC	<0.020	0	15	0.2
DA580053	DRC				
DA580054	DRC	<0.020	0	25	0.3
DA580055	DRC				
DA580056	DRC	<0.020	0	15	0.2
DA580057	DRC				
DA580058	DRC	<0.020	0	20	0.3
DA580059	DRC				
DA580060	DRC	<0.020	0	20	0.2
DA580061	DRC				
DA580062	DRC	<0.020	0	30	0.2
DA580063	DRC				
DA580064	DRC	<0.020	0	30	0.2

[illegible] - [illegible]

DIG.TECH		AUSL1	PYST6	PYST6	PYST6
ASS.TECH		AUSL1	AAHYD	AA	AAHYD
SAMPLE	SAMP	AU	AS	CU	BI
NUMBER	TYPE	PPM	PPM	PPM	PPM
0A580065	DRC				
0A580066	DRC	<0.020	0	75	0.2
0A580067	DRC				
0A580068	DRC	<0.020	0	65	0.2
0A580069	DRC				
0A580070	DRC	<0.020	0	80	0.2
0A580071	DRC				
0A580072	DRC	<0.020	0	40	0.2
0A580073	DRC				
0A580074	DRC	<0.020	0	65	0.5
0A580075	DRC				
0A580076	DRC	<0.020	0	365	1.9
0A580077	DRC				
0A580078	DRC	<0.020	0	80	0.6
0A580079	DRC				
0A580080	DRC	<0.020	0	15	0.7
0A580081	DRC				
0A580082	DRC	<0.020	15	25	0.5
0A580083	DRC				
0A580084	DRC	<0.020	0	10	0.2
0A580085	DRC				
0A580086	DRC	<0.020	0	20	0.3
0A580087	DRC				
0A580088	DRC	<0.020	0	25	0.3
0A580089	DRC				
0A580090	DRC	<0.020	0	10	0.2
0A580091	DRC				
0A580092	DRC	<0.020	0	5	0.3
0A580093	DRC				
0A580094	DRC	<0.020	0	10	0.3
0A580095	DRC				
0A580096	DRC	<0.020	0	40	0.2
0A580097	DRC				
0A580098	DRC	<0.020	0	30	0.2
0A580099	DRC				
0A580100	DRC	<0.020	0	25	0.3
0A580101	DRC				
0A580102	DRC	<0.020	5	35	0.2
0A580103	DRC				
0A580104	DRC	<0.020	5	60	3.8
0A580105	DRC				
0A580106	DRC	<0.020	5	120	2.3

29*10*FFFF - EL5114 LAKEFETS

ORIG.TECH		AUSL1	PYST6	PYST6	PYST6
ASS.TECH		AUSL1	AAHYD	AA	AAHYD
SAMPLE NUMBER	SAMP TYPE	AU PPM	AS PPM	CU PPM	BI PPM
DA580107	DRC				
DA580108	DRC	<0.020	5	60	0.3
DA580109	DRC				
DA580110	DRC	<0.020	5	15	0.2
DA580111	DRC				
DA580112	DRC	<0.020	5	25	0.2
DA580113	DRC				
DA580114	DRC	<0.020	5	30	0.2
DA580115	DRC				
DA580116	DRC	<0.020	5	25	0.1
DA580117	DRC				
DA580118	DRC	<0.020	5	20	0.2
DA580119	DRC				
DA580120	DRC	<0.020	5	60	0.3
DA580121	DRC				
DA580122	DRC	<0.020	10	20	0.3
DA580123	DRC				
DA580124	DRC	<0.020	10	20	0.2
DA580125	DRC				
DA580126	DRC	<0.020	5	15	0.2
DA580127	DRC				
DA580128	DRC	<0.020	5	25	0.1
DA580129	DRC				
DA580130	DRC	<0.020	5	45	0.1
DA580131	DRC				
DA580132	DRC	<0.020	5	95	0.2
DA580133	DRC				
DA580134	DRC	<0.020	5	20	0.3
DA580135	DRC				
DA580136	DRC	<0.020	5	30	0.2
DA580137	DRC				
DA580138	DRC	<0.020	5	170	0.3
DA580139	DRC				
DA580140	DRC	<0.020	5	50	0.3
DA580141	DRC				
DA580142	DRC	<0.020	5	5	0.1
DA580143	DRC				
DA580144	DRC	<0.020	5	10	0.1
DA580145	DRC				
DA580146	DRC	<0.020	5	30	0.2
DA580147	DRC				
DA580148	DRC	<0.020	5	75	0.4

08"29"PPPP - ELSIA ANOMALIES

DIG.TECH		AUGL1	PYSTB	PYSTB	PYSTB
ASS.TECH		AUGL1	AAHYD	AA	AAHYD
SAMPLE NUMBER	SAMP TYPE	AU PPM	AS PPM	CU PPM	SI PPM
DA580149	DRC				
DA580150	DRC	<0.020	5	55	0.3
DA580151	DRC				
DA580152	DRC	<0.020	5	30	0.4
DA580153	DRC				
DA580154	DRC	<0.020	5	25	0.2
DA580155	DRC				
DA580156	DRC	<0.020	5	65	0.2
DA580157	DRC				
DA580158	DRC	<0.020	5	25	0.4
DA580159	DRC				
DA580160	DRC	<0.020	5	15	0.2
DA580161	DRC				
DA580162	DRC	<0.020	5	20	0.3
DA580163	DRC				
DA580164	DRC	<0.020	5	25	0.4
DA580165	DRC				
DA580166	DRC	<0.020	5	20	0.2
DA580167	DRC				
DA580168	DRC	<0.020	5	40	0.2
DA580169	DRC				
DA580170	DRC	<0.020	10	25	0.3
DA580171	DRC				
DA580172	DRC	<0.020	5	115	0.2
DA580173	DRC				
DA580174	DRC	<0.020	5	45	0.3
DA580175	DRC				
DA580176	DRC	<0.020	10	30	0.6
DA580177	DRC				
DA580181	DRC				
DA580182	DRC	<0.020	15	30	0.2
DA580183	DRC				
DA580184	DRC	<0.020	5	15	0.1
DA580185	DRC				
DA580186	DRC	<0.020	5	20	0.1
DA580187	DRC				
DA580188	DRC	<0.020	5	20	0.1
DA580189	DRC				
DA580190	DRC	<0.020	5	50	0.3
DA580191	DRC				
DA580192	DRC	<0.020	5	10	0.2
DA580193	DRC				

89"05"-PPPP - GLOBAL WHIPPETS

DIG.TECH		AUGL1	PYSTA	PYSTA	PYSTA
ASS.TECH		AUGL1	AAHYA	AA	AAHYA
SAMPLE	SAMP	AU	AS	CU	SI
NUMBER	TYPE	PPM	PPM	PPM	PPM
0A580194	DRC	<0.020	5	15	0.1
0A580195	DRC				
0A580196	DRC	<0.020	10	15	0.2
0A580197	DRC				
0A580198	DRC	<0.020	10	20	0.1
0A580199	DRC				
0A580200	DRC	<0.020	10	10	0.1
0A580201	DRC				
0A580202	DRC	<0.020	5	5	0.1
0A580203	DRC				
0A580204	DRC	<0.020	0	10	0.2
0A580205	DRC				
0A580206	DRC	<0.020	10	25	0.6
0A580207	DRC				
0A580208	DRC	<0.020	10		0.3
0A580209	DRC				
0A580210	DRC	<0.020	10	30	0.3
0A580211	DRC				
0A580212	DRC	<0.020	5	5	0.2
0A580213	DRC				
0A580214	DRC	<0.020	5	5	0.2
0A580215	DRC				
0A580216	DRC	<0.020	5	45	0.3
0A580217	DRC				
0A580218	DRC	<0.020	41	45	0.3
0A580219	DRC				
0A580220	DRC	<0.020	5	5	0.2
0A580221	DRC				
0A580222	DRC	<0.020	5	30	0.2
0A580223	DRC				
0A580224	DRC	<0.020	5	10	0.3
0A580225	DRC				
0A580226	DRC	<0.020	5	15	0.4
0A580227	DRC				
0A580228	DRC	<0.020	15	45	0.4
0A580229	DRC				
0A580230	DRC	<0.020	10	25	0.7
0A580231	DRC				
0A580232	DRC	<0.020	15	35	0.9
0A580233	DRC				
0A580234	DRC	<0.020	10	15	0.4
0A580235	DRC				

08"08"PPPPP - ELEIN WHIPPETS

QTR.TECH		AUSL1	PYST6	PYST6	PYST6
ASS.TECH		AUSL1	AAHY6	AA	AAHY6
SAMPLE NUMBER	SAMP TYPE	AU PPM	AS PPM	CU PPM	BI PPM
0A580236	DRC	<0.020	5	25	0.3
0A580237	DRC				
0A580238	DRC	<0.020	10	20	0.3
0A580239	DRC				
0A580240	DRC	<0.020	15	50	2.0
0A580241	DRC				
0A580242	DRC	<0.020	5	45	0.3
0A580243	DRC				
0A580244	DRC	<0.020	5	25	0.3
0A580245	DRC				
0A580246	DRC	<0.020	5	15	0.3
0A580247	DRC				
0A580248	DRC	<0.020	5	10	0.3
0A580249	DRC				
0A580250	DRC	<0.020	5	30	0.2
0A580251	DRC				
0A580252	DRC	<0.020	5	45	0.4
0A580253	DRC				
0A580254	DRC	<0.020	10	200	0.3
0A580255	DRC				
0A580256	DRC	<0.020	5	5	0.3
0A580257	DRC				
0A580258	DRC	<0.020	5	15	0.5
0A580259	DRC				
0A580260	DRC	<0.020	5	15	0.4
0A580261	DRC				
0A580262	DRC	<0.020	10	10	0.3
0A580263	DRC				
0A580264	DRC	<0.020	10	10	0.2
0A580265	DRC				
0A580266	DRC	<0.020	10	10	0.2
0A580267	DRC				
0A580268	DRC	<0.020	5	5	0.3
0A580269	DRC				
0A580270	DRC	<0.020	5	5	0.5
0A580271	DRC				
0A580272	DRC	<0.020	5	5	0.2
0A580273	DRC				
0A580274	DRC	<0.020	10	10	0.3
0A580275	DRC				
0A580276	DRC	<0.020	10	15	0.2
0A580281	DRC				

29*36*PPPPP - ELSIA WHI-PETS

DTB.TeCH		AUGL1	PYST8	PYST8	PYST8
ASS.TeCH		AUGL1	AAHYD	AA	AAHYD
SAMPLE NUMBER	SAMP TYPE	AU PPM	AS PPM	CU PPM	BI PPM
DA580282	DRC	<0.020	15	30	0.4
DA580283	DRC				
DA580284	DRC	<0.020	10	10	0.3
DA580285	DRC				
DA580286	DRC	<0.020	5	15	0.3
DA580287	DRC				
DA580288	DRC	<0.020	10	30	0.3
DA580289	DRC				
DA580290	DRC	<0.020	10	30	0.3
DA580291	DRC				
DA580292	DRC	<0.020	10	25	0.2
DA580293	DRC				
DA580294	DRC	<0.020	5	30	0.6
DA580295	DRC				
DA580296	DRC	<0.020	5	35	1.5
DA580297	DRC				
DA580298	DRC	<0.020	5	50	0.4
DA580299	DRC				
DA580300	DRC	<0.020	0	35	0.3
DA580301	DRC				
DA580302	DRC	<0.020	0	10	0.3
DA580303	DRC				
DA580304	DRC	<0.020	0	10	0.2
DA580305	DRC				
DA580306	DRC	<0.020	0	15	0.2
DA580307	DRC				
DA580308	DRC	<0.020	5	35	0.4
DA580309	DRC				
DA580310	DRC	<0.020	5	35	0.2
DA580311	DRC				
DA580312	DRC	0.030	5	20	0.2
DA580313	DRC				
DA580314	DRC	<0.020	0	25	0.2
DA580315	DRC				
DA580316	DRC	<0.020	0	30	0.3
DA580317	DRC				
DA580318	DRC	<0.020	0	20	0.4
DA580319	DRC				
DA580320	DRC	<0.020	5	60	0.4
DA580321	DRC				
DA580322	DRC	<0.020	5	30	0.4
DA580323	DRC				

26T26?PPP-P - ELSIIA WHIPPETS

DIG.TECH		AUSL1	PYST8	PYST8	PYST8
ASS.TECH		AUSL1	AAHYD	AA	AAHYD
SAMPLE	SAMP	AU	AS	CU	BI
NUMBER	TYPE	PPM	PPM	PPM	PPM
0A580324	DRC	<0.020	0	50	0.3
0A580325	DRC				
0A580326	DRC	<0.020	5	20	0.3
0A580327	DRC				
0A580328	DRC	<0.020	5	40	0.5
0A580329	DRC				
0A580330	DRC	<0.020	0	50	0.3
0A580331	DRC				
0A580332	DRC	<0.020	5	20	0.3
0A580333	DRC				
0A580334	DRC	<0.020	5	20	0.3
0A580335	DRC				
0A580336	DRC	<0.020	5	10	0.4
0A580337	DRC				
0A580338	DRC	<0.020			
0A580339	DRC				
0A580340	DRC	<0.020	5	50	0.4
0A580341	DRC				
0A580342	DRC	<0.020	5	35	0.2
0A580343	DRC				
0A580344	DRC	<0.020	5	10	0.3
0A580345	DRC				
0A580346	DRC	<0.020	5	5	0.2
0A580347	DRC				
0A580348	DRC	<0.020	10	25	0.3
0A580349	DRC				
0A580350	DRC	<0.020	5	5	0.5
0A580351	DRC				
0A580352	DRC	<0.020	5	5	0.4
0A580361	DRC				
0A580362	DRC	<0.020	15	30	0.4
0A580363	DRC				
0A580364	DRC	<0.020	5	25	0.3
0A580365	DRC				
0A580366	DRC	<0.020	10	35	0.3
0A580367	DRC				
0A580368	DRC	<0.020	10	40	0.3
0A580369	DRC				
0A580370	DRC	<0.020	0	25	0.3
0A580371	DRC				
0A580372	DRC	<0.020	10	30	0.3
0A580373	DRC				

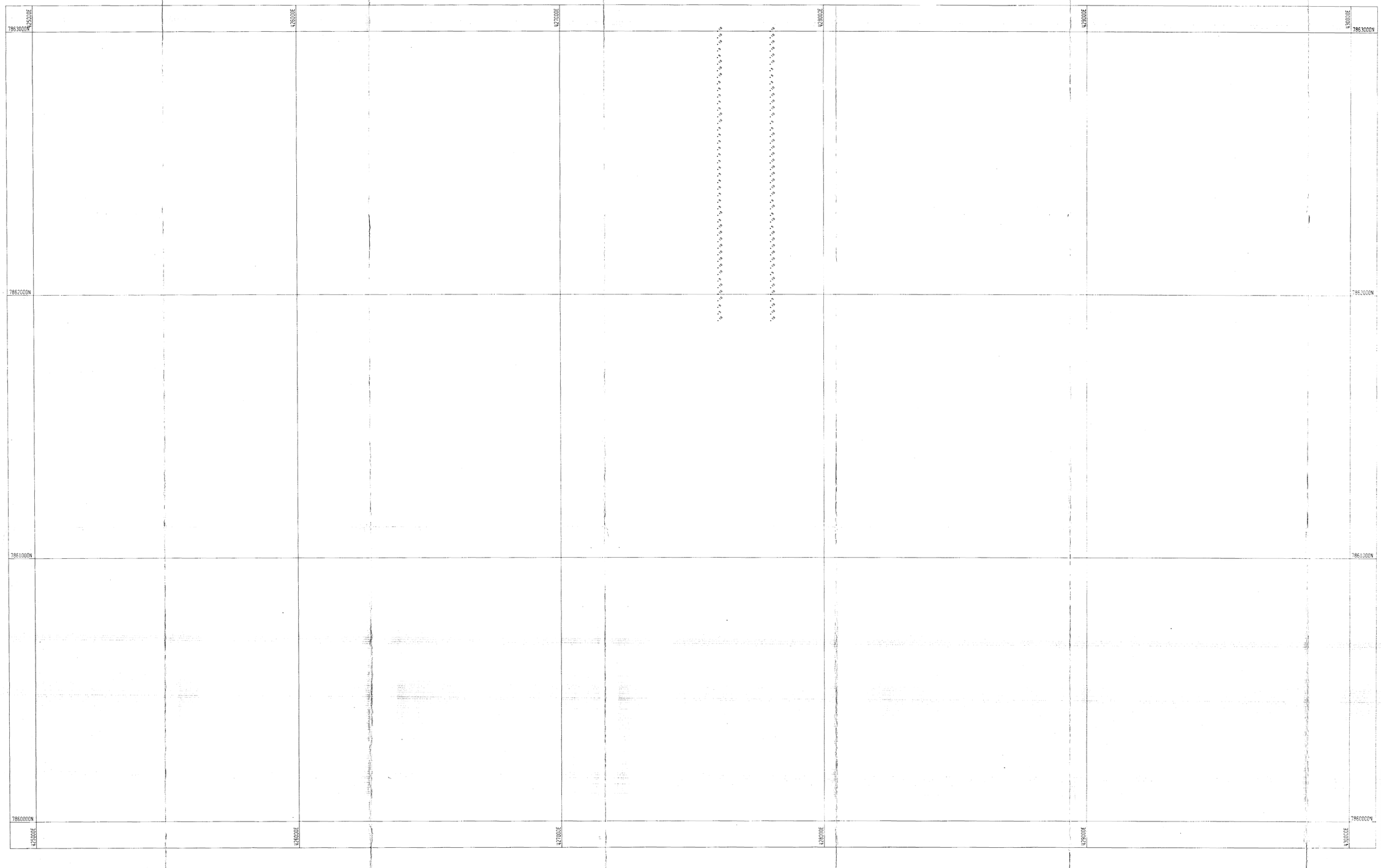
29"28"PPPPP - EL5114 WHITEBOTS

DIS.TECH		AUSL1	PYST6	PYST6	PYST6
ASS.TECH		AUSL1	AAHYD	AA	AAHYD
SAMPLE NUMBER	SAMP TYPE	AU PPM	AS PPM	CU PPM	SI PPM
DA580374	DRC	<0.020	10	55	0.4
DA580375	DRC				
DA580376	DRC	<0.020	10	405	1.6
DA580377	DRC				
DA580378	DRC	<0.020	5	30	0.3
DA580379	DRC				
DA580380	DRC	<0.020	5	20	0.3
DA580381	DRC				
DA580382	DRC	<0.020	5	20	0.3
DA580383	DRC				
DA580384	DRC	<0.020	10	40	0.3
DA580385	DRC				
DA580386	DRC	<0.020	5	20	0.3
DA580387	DRC				
DA580388	DRC	<0.020	5	55	0.4
DA580389	DRC				
DA580390	DRC	<0.020	5	25	0.3
DA580391	DRC				
DA580392	DRC	<0.020	5	15	0.3
DA580393	DRC				
DA580394	DRC	<0.020	5	15	0.3
DA580395	DRC				
DA580396	DRC	<0.020	5	85	0.4
DA580397	DRC				
DA580398	DRC	<0.020	10	40	0.6
DA580399	DRC				
DA580400	DRC	<0.020	5	60	0.4
DA580401	DRC				
DA580402	DRC	<0.020	10	20	0.4
DA580403	DRC				
DA580404	DRC	<0.020	0	15	0.2
DA580405	DRC				
DA580406	DRC	<0.020	0	0	0.3
DA580407	DRC				
DA580408	DRC	<0.020	0	5	0.2
DA580409	DRC				
DA580410	DRC	<0.020	0	5	0.3
DA580411	DRC				
DA580412	DRC	<0.020	0	10	0.2
DA580413	DRC				
DA580414	DRC	<0.020	5	5	0.2
DA580415	DRC				

29*29*????? - EL3114 WHIPPETS

DIG.TECH		AUSL1	PYST8	PYST8	PYST8
ASS.TECH		AUSL1	AAHYD	AA	AAHYD
SAMPLE	SAMP	AU	AS	CU	BI
NUMBER	TYPE	PPM	PPM	PPM	PPM
DA580416	DRC	<0.020	0	20	0.3
DA580417	DRC				
DA580418	DRC	<0.020	0	10	0.2
DA580419	DRC				
DA580420	DRC	<0.020	0	5	0.3
DA580421	DRC				
DA580422	DRC	<0.020	0	5	0.3
DA580423	DRC				
DA580424	DRC	<0.020	0	10	0.3
DA580425	DRC				
DA580426	DRC	<0.020	0	70	0.4
DA580427	DRC				
DA580428	DRC	<0.020	0	25	0.4
DA580429	DRC				
DA580430	DRC	<0.020	0	25	0.3
DA580431	DRC				
DA580432	DRC	<0.020	0	5	0.4
DA580433	DRC				
DA580434	DRC	<0.020	0	0	0.3
DA580435	DRC				
DA580436	DRC	<0.020	0	5	0.3
DA580437	DRC				
DA580438	DRC	<0.020	0	5	0.3
DA580439	DRC				
DA580440	DRC	<0.020	0	0	0.2
DA580441	DRC				
DA580442	DRC	<0.020	0	0	0.3
DA580443	DRC				
DA580444	DRC	<0.020	0	10	0.3
DA580445	DRC				
DA580446	DRC	<0.020	0	5	0.5
DA580447	DRC				
DA580448	DRC	<0.020	0	5	0.2
DA580449	DRC				

Number of data records printed = 454



FULL DESCRIPTOR DETAILS

CU
PPM
+ PYSTBAR
-10+40

SAMPLE NUMBER STRINGS

QD527401QD527445*1 QD527482QD527526*1

SHEET INDEX

1	2	3	4
NW		NE	
5	6	7	8
9	53-42-7860 10	11	12
SW		SE	
13	14	15	16

AMG COORDINATE SYSTEM

WESTERN MINING CORPORATION LIMITED
EXPLORATION DIVISION

Cu. (p.p.m.) -10+40 SOILS
WHIPPET SOUTH.

TENNANT CREEK JOINT VENTURE AREA N.T.
SHEET 53-42-7860/SE

COMPILED BY: L.C. McNAUGHT MAP REF. SE53-14
DATE : 01/12/88 PLAN NO. 7047/41
SCALE 1: 5000

CR89/231

7863000N

7862000N

7861000N

7860000N

4250000E

4260000E

4270000E

4280000E

4290000E

4300000E

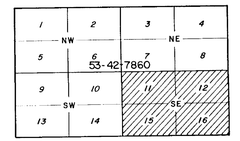
FULL DESCRIPTOR DETAILS

AU
+ PPB
AU30 AUSL2
-10+40

SAMPLE NUMBER STRINGS

QD527401QD527445*1 QD527482QD527526*1

SHEET INDEX



AMG COORDINATE SYSTEM

WESTERN MINING CORPORATION LIMITED
EXPLORATION DIVISION

Au. (p.p.b.) -10+40 SOILS
WHIPPET SOUTH

TENNANT CREEK JOINT VENTURE AREA N.T.
SHEET 53-42-7860/SE

COMPILED BY: L.CHENOWETH	MAP REF. 5853-14
DATE : 01/12/88	PLAN NO. 7047/44
SCALE 1: 5000	

CR89/231

62 200mN | 62 300mN | 62 400mN | 62 500mN | 62 600mN

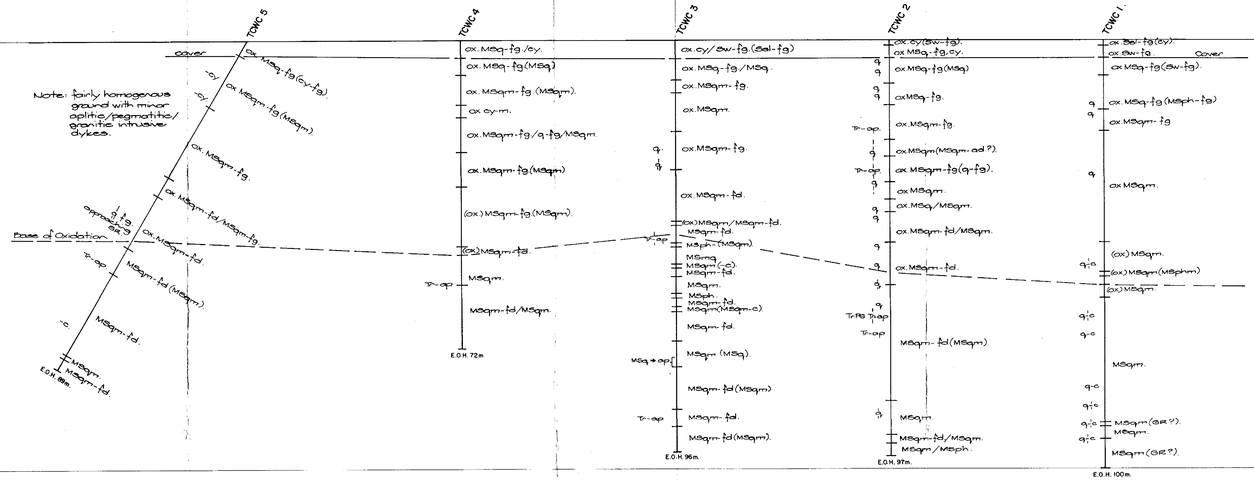
PLAN

9000mE — TCWC 5 — TCWC 4 — TCWC 3 — TCWC 2 — TCWC 1 — 9000mE

(Note: These holes are vertical)

SECTION

00 m R.L.



-100m R.L.

62 200mN | 62 300mN | 62 400mN | 62 500mN | 62 600mN

LEGEND

- Nso — Transported cover sand
- Nc — Colluvium
- In-q — Ironstone: Massive specular haematic
- Sst — Siltstone
- Ssh — Silt-shale
- Sw — Wacke
- Sh — Shale
- Iv — Intermediate dyke

- ox- — oxidised (mox-mottled, sox-slightly)
- -c — chloritic
- -cy — clayey
- -fg — ferruginous
- -h — haematitic
- -q — quartz

SCALE
0 10 20 30 40 50
METRES

REVISIONS			
Revised by	Date	Revised by	Date

WESTERN MINING CORPORATION LIMITED
EXPLORATION DIVISION

CROSS SECTION 9000E

WHIPPET SOUTH PROSPECT E.L.5114
TENNANT CREEK JOINT VENTURE AREA
NORTHERN TERRITORY

Author: R EVANS/C. BRUCE	Map Ref.:
Date: 15.5.90	Plan No. 7047/47
Scale: 1:500	

CR89/231