

EXPLORATION LICENCE 7725

MOUNT WELLS

Annual Report for the Period ending 12 November, 1995

CORPORATE DEVELOPMENTS PTY LTD

ACN 000 610 271

PINE CREEK 1:250 000 map sheet SD-52-8,
PINE CREEK 1:100 000 map sheet, 5270

OPEN FILE

CR 96 / 91

S. CARTHEW

ROCKS PROSPECTING

JANUARY 1996

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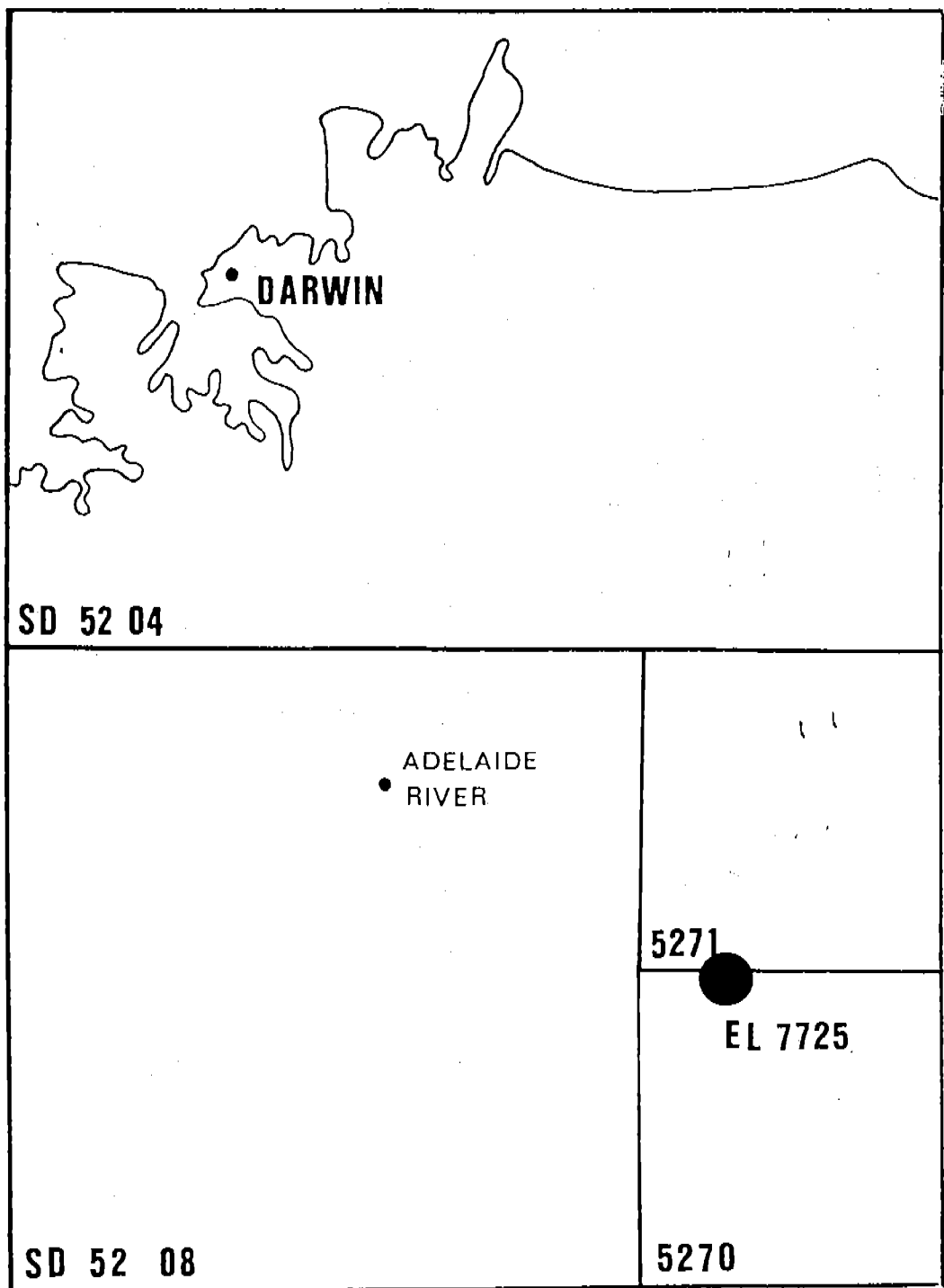
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EXPLORATION LICENCE 7725, MOUNT WELLS

Tenure Location Map

Scale 1:2,500,000

FIGURE 1

1.0 Summary

Work completed has added to the available knowledge of the Mount Wells district, and contributed towards a better understanding of the regional geological controls for tin mineralisation at Mount Wells. Whilst a metal zoned district about Mount Wells has been recognised for some time, mapping and prospecting has better defined this pattern. Auriferous zones have been recognised that warrant follow up work.

Keywords

**VEIN TYPE GOLD LOWER PROTEROZOIC BURRELL CREEK FORMATION
GREYWACKE TUFFS ANTICLINAL METAMORPHIC AUREOLE NNE,**

2.0 Introduction

Corporate Developments is the holder of EL 7725 of 8 blocks, approximately 26 sq kms, granted 12 November 1992 in the Mount Wells district, approximately 50 km NW of Pine Creek (figure 1). Ready access is provided by the Hayes Creek -Groves Hill- Mount Wells road, the Mount Wells-McKinlay River road and private roads that depart from them.

Topography is flat to hilly with Mount Wells at 263m being the geomorphic high, that is approximately the same elevation of a distant sandstone tableland.

Climate is monsoonal and has an average rainfall of about 1500 mm, most of which falls during the summer wet season from November to April. It is general cattle grazing country. This licence surrounds the Mount Wells Tin Mine, the largest underground tin mine in the NT, that operated for 50 years.

S. Carthew has been assigned general prospecting and mapping duties within the EL and the results of this work are now presented.

3.0 Tenure

Exploration Licence 7725 was granted to McCleary Exploration and Mining on 12 November, 1992 for a period of six years. The Licence was transferred to Corporate Developments Pty Ltd on 31 January, 1994.

The licence covers an area of 8 blocks, being 26 sq kms, namely

<i>Ban Ban sheet</i>	23/70, 24/70
<i>Burrundie sheet</i>	22/41, 23/41, 24/41
	22/42, 23/42, 24/42

Excluded from the licence are a group of current MCNs and MLNs located over and N of the Mount Wells tin workings (figure 2).

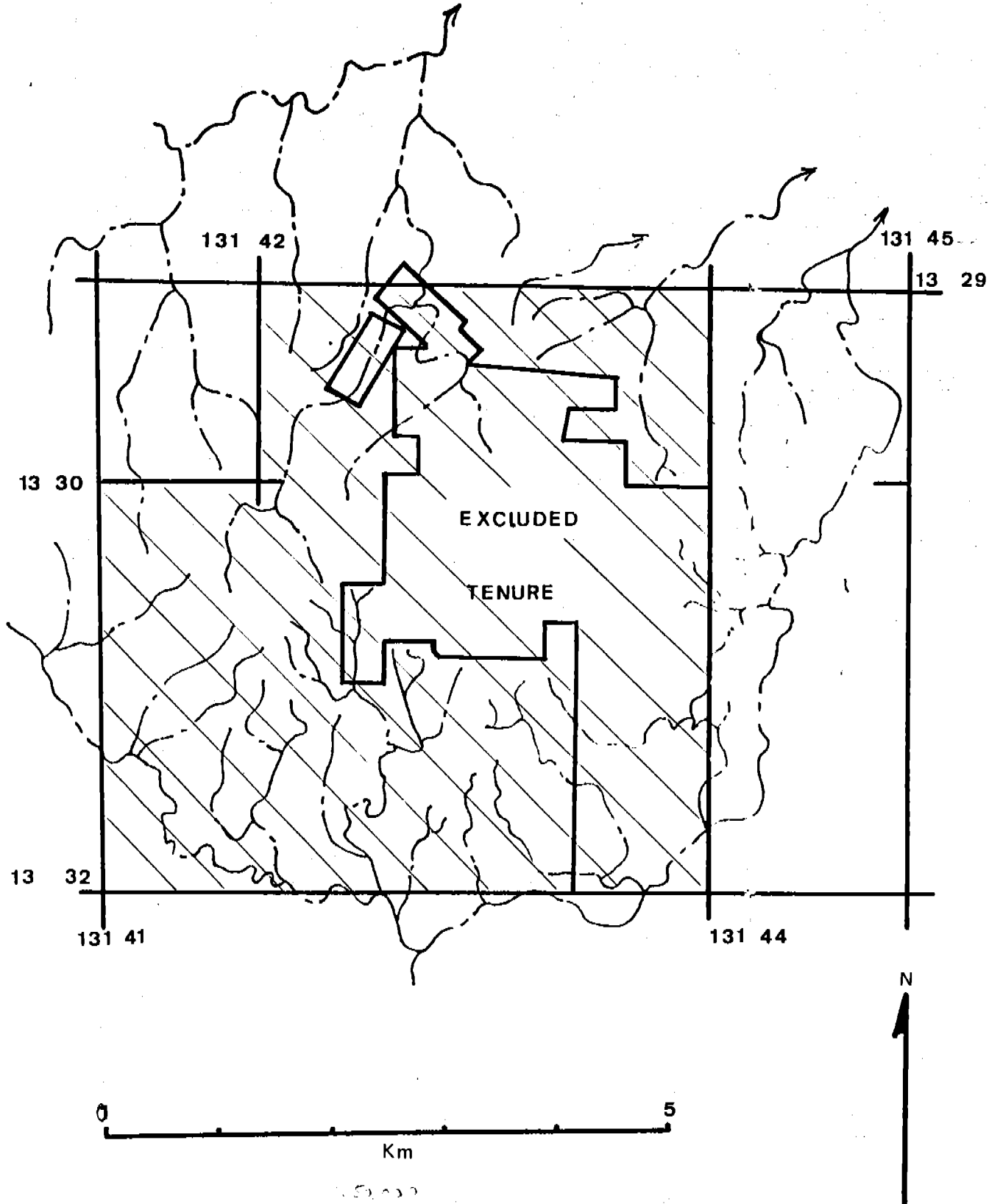
The Exploration Covenant for the third year of this title is \$11 500

4.0 PREVIOUS EXPLORATION

An examination of open file reports indicates a strong past focus of work on the MCNs and MLNs excluded from the licence. However this work has recognised the Mount Wells mineralised system is strongly metal

zoned with its outer limits showing gold presence.

The focus of exploration for Corporate Developments is to systematically evaluate the licence for gold mineralisation with lesser emphasis towards basemetals and tin. Last year a stream sediment bleg survey and limited prospecting occurred.



EXPLORATION LICENCE 7725, MOUNT WELLS

Licence Boundary and Relinquished Area

Nominal Scale

5.0 Regional Geology

The Mount Wells district lies in the central portion of the Paleoproterozoic Pine Creek Geosyncline, a macroscopic structure of 66 000 sq km in the Katherine to Darwin region. This province consists essentially of Early Proterozoic fluvial and basinal sediments (with minor bimodal volcanics) that overlapped small exposures of Archaean inliers. Ongoing sedimentation changed to flyschoid sedimentation. The regional stratigraphy is shown in table 1.

During the waning stages of the deposition, igneous dykes and sills were intruded. The sediments were then folded and metamorphosed to Lower Greenschist facies grade in the central part of the basin. This led to the development of the Top End Orogeny (1870-1855 Ma), when syn- to post-tectonic granitoid plutons and dolerite lopoliths were emplaced. Extensive granite emplacement (1850-1800 Ma) took place after the main deformation as evident by the superposition of contact over regional metamorphic fabrics.

The tectonic history suggests four phases of deformation;

- D₁ and D₂ are related to metamorphic development.
- D₂ developed low angle shear zones in response to overthrusting and crustal shortening during basinal compression.
- D₃ and the development of F₃ folds that are tight to isoclinal N-S trending folds
- D₄, a final folding episode that refolded F₃ folds along an E-W axis.

The basin is unconformably overlain by Mesoproterozoic and younger strata.

6.0 Local Geology

The observed geology of the licence is shown on enclosure 1. Within the licence a conformable sequence of Gerowie Tuff, Mount Bonnie Formation and the Burrell Creek Formation are intruded by syn- to post-tectonic granitoids of the Prices Springs Granite suite. Importantly, it is the intrusion of this granitoid that has metamorphosed the sediments at Mount Wells producing:

- a metamorphic aureole effect
- a geomorphic high at Mount Wells (263m)
- brittle fracture deformation within the arenaceous greywacke
- intense quartz tourmaline alteration and tin greisen development within the Mount Wells lode structures
- local hornfelsing of the metasediments (adjacent to the granite)

Development of this local geology, specific to Mount Wells appears to be contained within two WNW structures.

The Gerowie Tuff (Psg) exposed in the far western portion of the licence near the former Burrundie railway siding is an interbedded sequence of rhyolite, tuffs, interbedded siltstone, and tuffaceous cherts. Overlying is the Mount Bonnie Formation (Pso), an interbedded argillite and feldspathic greywacke with minor cherts and volcanic tuffs. However the licence is dominated by the Burrell Creek Formation, a sequence of pale grey to green greywacke interbedded with lesser dark grey slates, shales and mudstones. Andesitic tuffs and volcanics dominate the eastern portion of the licence whilst sediments increase to the west within the formation. Near the Burrundie railway siding float of gabbro and dolerite may belong to the Zamu Dolerite.

Open to tight N plunging folds have younger NE trending cross folds and faults superimposed. Two generations of quartz reefs align to either direction. Within the inner parts of the granite aureole, some tuffaceous and calcareous lithologies are recrystallised and crop out as "tombstones" with oval shaped epidote nodules. Such occurrences are found at the Burrundie Cemetery and NW of Horners Creek.

7.0 Mineralisation and Exploration Models

EL 7725 is centred on the Mount Wells tin mine in the Mount Wells-Snaddens tin belt. The metal zonation of the Mount Wells tin deposits is well documented in publications by the NTDM. Alluvial gold occurrences in the outer shell are known from Horners Creek and the roadside creek, figure 2.

8.0 Field Work Completed

During 1995, regional geological mapping, controlled by 1:10 000 topographic sheets and systematic prospecting of quartz reefs (particularly with blue quartz), gossans and ferruginous horizons occurred. Some 124 2m radius rock chip samples have been collected and assayed for gold by Amdel Laboratories using aqua regia digestion technique. The values range from below detection (0.02g/t) to 4.9g/t. At six sites, samples returned

- 0.5g/t. From this suite, 17 samples were assayed for Ag, Cu, Pb, As, Zn, Bi, Co, Mo, to determine if any metal associations might present with the gold. Amdel results are presented in appendix 2.

Those samples from ferruginous horizons within the andesitic tuffs have returned anomalous basemetal-arsenic and gold associations in the eastern licence portion. Such samples are:

	Au	Ag	Sn	Mo	Cu	Pb	Zn	Bi	Co	As ppm
MW9	1.90	14	<4	6	240	3700	860	40	<2	4400
MW46	1.62	2	2300	<3	640	660	32	140	<2	2500

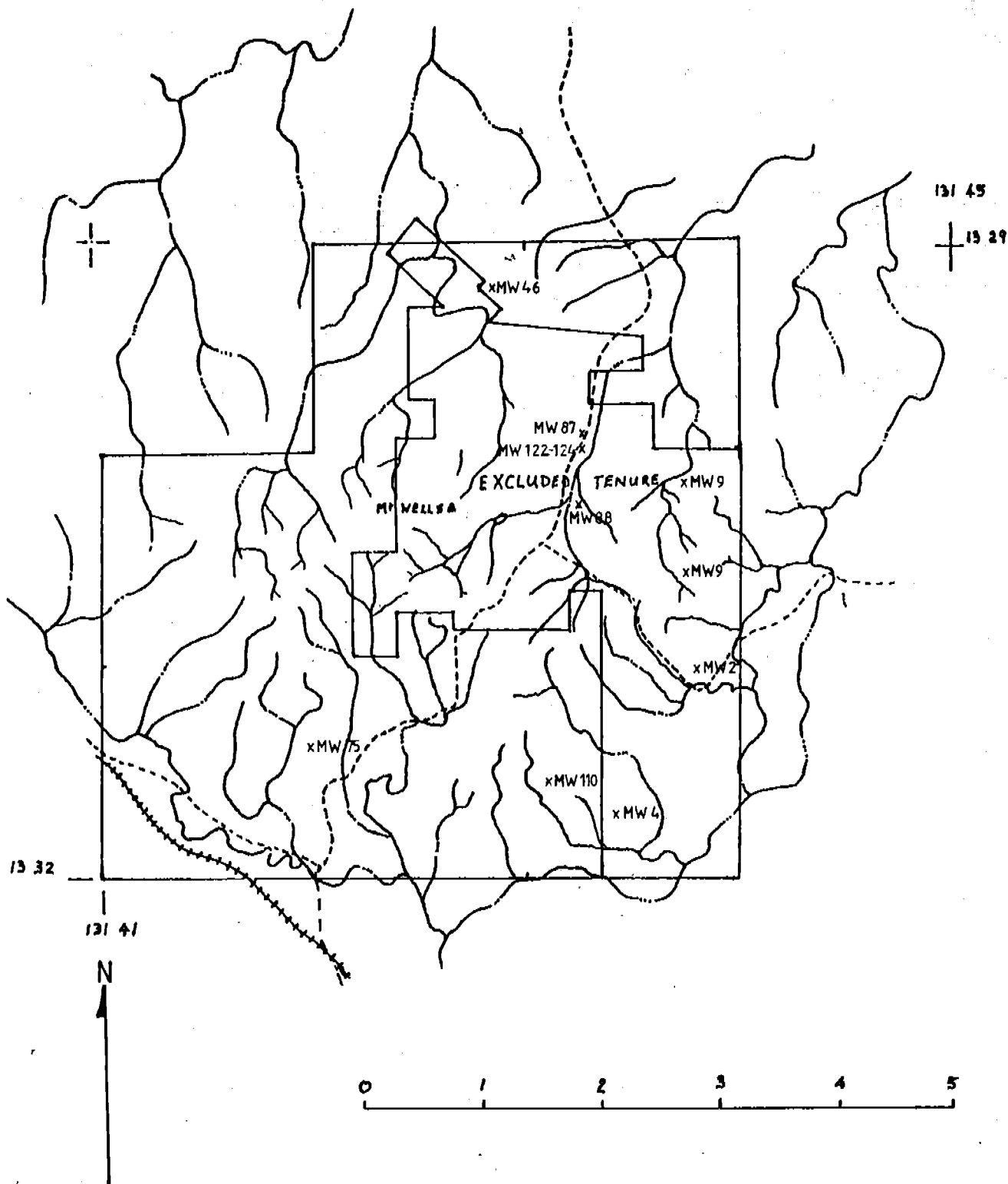
and it is interesting to note the Au-Sn-As association in MW46. This site is found in the headwaters tributary to Horners Creek, 1.5 km N of Mount Wells Trig.

Those samples collected of quartz-tourmaline breccia and quartz reefs within the granite, some km SW of Mount Wells produced no anomalous values (MW68,69,70,83,84,85, and 86). The third prospective environment sampled is the curvilinear quartz breccia shear zone extending SSE from Mount Wells tin lodes. Again no anomalous values are considered in samples MW76, 78, 80, and 71. However it is noted along strike on this structure, anomalous gold values were obtained in the following samples:

Sample No	Au(ppm)	As(ppm)	Cu(ppm)	Sn(ppm)	W(ppm)
60762	0.38	260	65	3	x
60763	0.80	4500	770	9	x
60769	0.48	970	230	15	x
60768	0.32	910	140	20	x

A blue quartz reef, from which sample MW87 was collected assayed 2.91g/t Au. This location is opposite a dam bank on the W side of the road, 1.2 km N of Mount Wells. It measures 40X1.0m. Along strike on the E side of the road, adjacent to the dam and 400m S of MW87, three samples, MW122, MW123 and MW124 all produced anomalous gold values up to 1.33g/t Au. MW88 is of a ferruginous tuff with stringer vein quartz 0.3m wide. The collected sample assayed 6.25 g/t Au. These three occurrences will explain and contribute to the alluvial gold won in the "roadside creek".

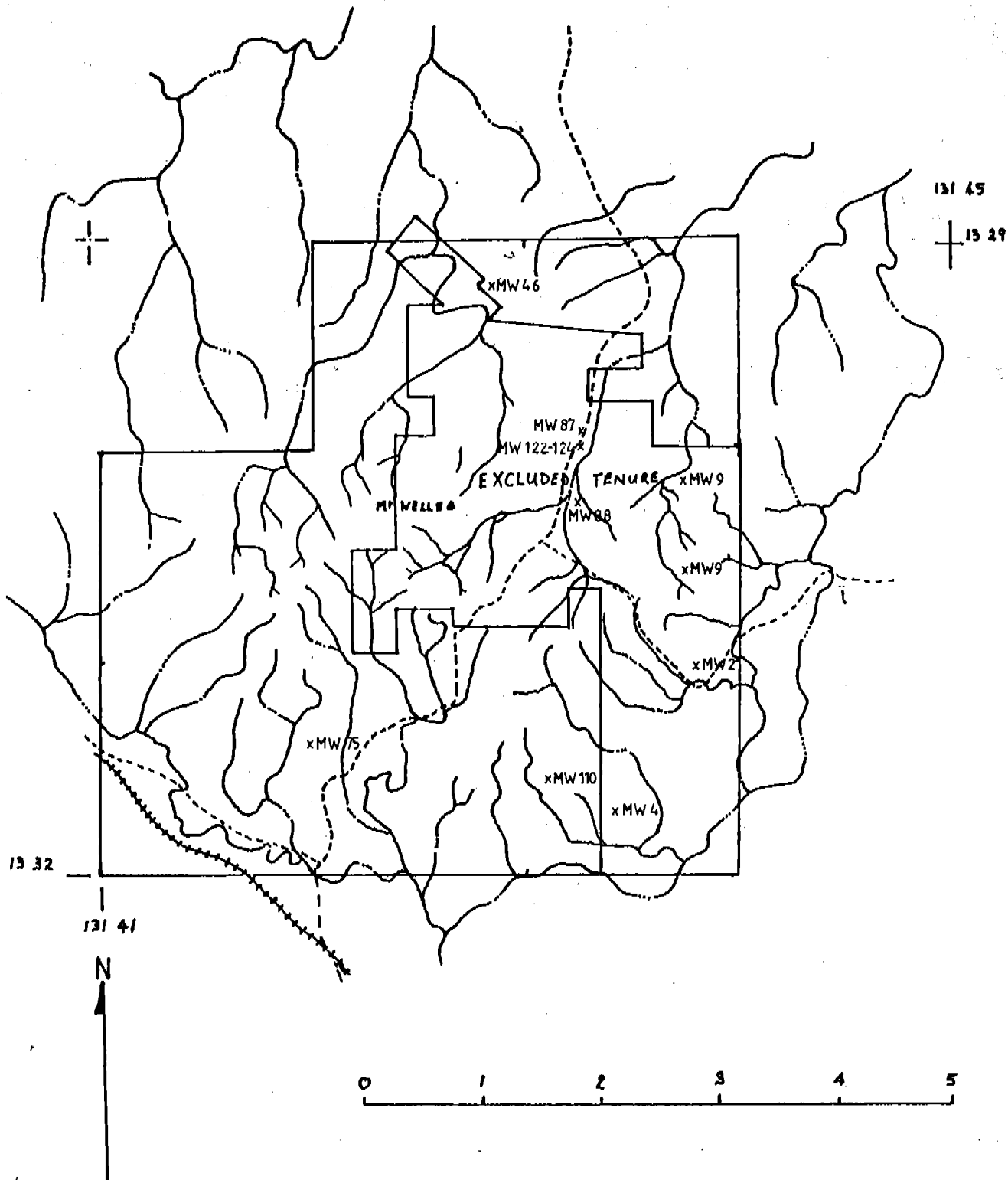
A copper gossan, sample MW110 collected from the northern boundary of the licence assayed up to 0.57g/t Au. Within this zone, some 200X50m, are short stubby pods 15X0.5m of copper enriched ferruginous pods hosted in andesitic tuffs. Sample site MW 46 assayed 1g/t Au and this horizon contributes gold into Horners Creek.



EXPLORATION LICENCE 7725, MOUNT WELLS

Auriferous 2m rock chip locations
scale 1:50,000

note Mount Wells Trig is located on map sheet 5270-1 PINE CREEK at 7935700E, 8505400N



EXPLORATION LICENCE 7725, MOUNT WELLS

Auriferous 2m rock chip locations
scale 1:50,000

note Mount Wells Trig is located on map sheet 5270-1 PINE CREEK at 7935700E, 8505400N

9.0 Conclusions

The Mount Wells tin mineralisation has long been recognised as a metal zoned system. Systematic 1:10 000 scale mapping and rock chip sampling has produced auriferous zones that explain some of the positive stream sediment bleg results of the previous year.

10. Forward Programme and Expenditure

The suggested forward programme is;

follow up and infill stream sediment bleg results in zones of interest

continued prospecting and collection of 2m radius rock chip samples at sites of gold response to assist defining drilling targets.

Forward expenditure for the coming year to achieve these aims is estimated to be \$7500

Expenditure for the past year

Fieldwork, mapping and prospecting	\$7000
Assays	\$1900
Vehicles	\$2000
Geotechnical supervision	\$500
Reporting	\$700
Accommodation and field requisites	\$1150
Overheads and administration	\$750
	<u>\$14000</u>

APPENDIX 1

MW 1	Vein quartz with ferruginous vughs in greywacke	0.04
MW 2	Gossanous, jarosite boxwork	4.90
MW 3	Vein quartz with minor sulphides, and galena hosted in thin andesitic bands in greywacke.	0.13
MW 4	Vein quartz, minor ferruginous boxwork and sulphides	0.85
MW 5	Quartz reef, blue grey quartz 50x1m	<0.02
MW 6	Vein quartz with crustiform iron, 30m	<0.02
MW 7	Vein quartz with crustiform iron, 30x0.5m; two generations of quartz	<0.02
MW 8	Quartz reef 50x1m with minor sulphide boxwork	<0.02
MW 9	Vein quartz with 20% sulphide boxwork in andesitic tuffs	1.93
MW 10	Quartz reef, 30x0.2m disseminated galena specs hosted in greywacke	0.06
MW 11	Quartz reef, 20x0.5m in greywacke	<0.02
MW 12	Quartz reef, 20x0.5m, minor fractures	<0.02
MW 13	Quartz reef 100x0.5m, massive	<0.02
MW 14	Massive quartz reef 70x1.5m	<0.02
MW 15	Massive quartz reef 40x0.5m, by road	<0.02
MW 16	Altered andesitic tuff with quartz	<0.02
MW 17	Vein quartz, 70x0.5m with ferruginous boxwork,	<0.02
MW 18	Andesitic ash tuff with sulphide boxwork	<0.02
MW 19	Quartz reef 50X1m	<0.02
MW 20	Ferruginous andesitic tuff, 100x1m	2.73
MW 21	Quartz reef 30x0.5m	<0.02
MW 22	Saccharoidal quartz, second generation quartz in altered andesite	<0.02
MW 23	Saccharoidal quartz, en echelon 100x1m	<0.02
MW 24	Saccharoidal quartz, quartz breccia, altered greywacke	<0.02
MW 25	Saccharoidal quartz, quartz breccia, greywacke	<0.02
MW 26	Saccharoidal quartz, with minor iron	<0.02
MW 27	Massive white buck quartz	<0.02
MW 28	Saccharoidal quartz, ferruginous altered greywacke	<0.02
MW 29	Ferruginous quartz reef	<0.02
MW 30	Quartz reef, minor iron	<0.02
MW 31	Red altered sericite schist	<0.02
MW 32	Quartz reef, 50x0.5m, minor iron in greywacke	<0.02
MW 33	Saccharoidal quartz, minor iron	<0.02
MW 34	Vein quartz 30x0.3m, massive	<0.02
MW 35	Massive vein quartz, minor iron boxwork, 110x1-3m	<0.02
MW 36	Massive vein quartz, minor iron boxwork,	<0.02
MW 37	Saccharoidal quartz, 50x1m	<0.02
MW 36	Saccharoidal quartz, vuggy quartz	<0.02
MW 39	Quartz in ferruginous greywacke	<0.02
MW 40	Saccharoidal quartz breccia, colliform and vuggy	<0.02
MW 41	Saccharoidal quartz breccia, colliform and vuggy, 50x1m	0.04
MW 42	Saccharoidal quartz breccia, colliform and vuggy	<0.02
MW 43	Fractured quartz reef, 30x0.5m	<0.02
MW 44	Quartz reef, 30x 0.5m	<0.02
MW 45	Blue quartz reef, 30x 0.5m, sericite- muscovite selvage with greywacke	<0.02
MW 46	Altered greywacke and quartz breccia, 20 x0.5m	1.62
MW 47	Buck quartz with sulphide pockets	<0.02

MW 48	Quartz blow, 30x1m, minor limonite	<0.02
MW 49	Quartz breccia with iron oxides	0.03
MW 50	Quartz reef with hematite (massive) and iron oxides	<0.02
MW 51	Massive white quartz	0.05
MW 52	Massive white quartz, 150x0.5-1m	<0.02
MW 53	Massive white quartz,	<0.02
MW 54	Altered greywacke sediment, and quartz	<0.02
MW 55	Andesitic tuff with vein quartz stockwork	0.02
MW 56	Massive quartz reef, 30x1m	0.04
MW 57	Massive quartz reef,	<0.02
MW 58	Massive quartz reef, minor iron	<0.02
MW 59	Stockwork vein quartz, minor quartz breccia in greywacke	<0.02
MW 60	Massive quartz reef, 50x0.5m	<0.02
MW 61	Massive quartz reef, 30x1.5m	<0.02
MW 62	Reef quartz, 50x1m, minor iron	<0.02
MW 63	Massive quartz reef, poorly fractured with minor limonite	<0.02
MW 64	Ferruginous ironstone, 30x0.3	<0.02
MW 65	Ferruginous quartz float, vein quartz	<0.02
MW 66	Saccharoidal quartz and chert, colloform, stockwork vein quartz 70x1m	<0.02
MW 67	En echelon vein quartz, massive smoky	<0.02
MW 68	Granite with vein quartz	<0.02
MW 69	Quartz vein with boxwork in granite	<0.02
MW 70	Quartz tourmaline breccia with limonite in granite	<0.02
MW 71	Saccharoidal quartz	<0.02
MW 72	Massive reef quartz	<0.02
MW 73	Lode formation; brecciated sericite altered greywacke, two quartz generations	<0.02
MW 74	Massive quartz reef, poorly fractured	<0.02
MW 75	Massive quartz reef, poorly fractured	0.38
MW 76	Fault breccia, stockwork vein quartz in andesite	<0.02
MW 77	Massive quartz reef, poorly fractured, 100x2m	<0.02
MW 78	Quartz breccia, saccharoid rose quartz	<0.02
MW 79	Quartz reef, saccharoidal quartz	<0.02
MW 80	Quartz breccia	<0.02
MW 81	Massive vein quartz	<0.02
MW 82	Massive vein quartz, poorly fractured	<0.02
MW 83	High level granite intrusive with vein quartz	<0.02
MW 84	Vein quartz and sericite - muscovite altered sediments	<0.02
MW 85	Reef quartz with minor boxwork in granite	<0.02
MW 86	Reef quartz with minor boxwork in granite	<0.02
MW 87	Reef quartz with blue quartz	2.90
MW 88	Shaft near dam, minor quartz in ferruginous tuff	6.44
MW 89	Two generations of quartz, crustiform, saccharoidal with minor iron in granite	<0.02
MW 90	Two generations of quartz, crustiform, saccharoidal with minor iron in granite	<0.02
MW 91	Two generations of quartz, crustiform, saccharoidal with minor iron in granite	<0.02
MW 92	Siliceous quartz reef, chert and tourmaline	<0.02
MW 93	Reef quartz, minor iron	<0.02
MW 94	Reef quartz, in dolerite/andesitic tuff, vuggy and ferruginous	<0.02
MW 95	Quartz tourmaline reef (scree) in granite	<0.02
MW 96	Quartz breccia with iron oxides	<0.02

MW 97	Blue reef quartz with pyrite; shallow pits	<0.02
MW 98	Quartz in part ferruginous	<0.02
MW 99	Quartz with sulphide boxwork	<0.02
MW 100	Buck white quartz	<0.02
MW 101	Reef quartz	<0.02
MW 102	Reef quartz with minor pyrite boxwork; parallel to bedding	0.09
MW 103	Reef quartz with brecciated andesite	<0.02
MW 104	Reef quartz with brecciated andesite	0.07
MW 105	Harry Witton camp; Blue reef quartz and second generation white quartz	<0.02
MW 106	Harry Witton camp; Blue reef quartz and second generation white quartz	<0.02
MW 107	Harry Witton camp; Blue reef quartz and second generation white quartz	<0.02
MW 108	Ferruginous reef quartz 50x0.5m	<0.02
MW 109	Saccharoidal vuggy quartz with iron oxides, in part brecciated	<0.02
MW 110	Gossan 50x0.3-0.4m in andesite	0.49
MW 111	Quartz reef 50x0.3m	<0.02
MW 112	Quartz reef, minor iron, 50x 0.5m	<0.02
MW 113	Quartz reef, minor iron, poorly fractured 40x 0.4	<0.02
MW 114	Quartz reef, minor iron, saccharoidal texture in part recrystallised 30x 0.5m	<0.02
MW 115	En echelon reef quartz, 60x 0.5m	<0.02
MW 116	Reef quartz with patches of boxwork, 30x 0.5m	<0.02
MW 117	Cross cutting reef quartz ,massive saccharoidal, 35x1m	<0.02
MW 118	Reef quartz, 30x0.5m	<0.02
MW 119	Blue reef quartz with sulphide boxwork	<0.02
MW 120	Blue reef quartz, altered greywacke, ferruginous joints, minor clay	<0.02
MW 121	Blue quartz reef, more buck quartz, less boxwork with iron	<0.02
MW 122	Blue quartz reef in greywacke, minor pyrite boxwork	1.26
MW 123	Blue quartz reef in greywacke	0.16
MW 124	Blue quartz reef in greywacke, minor pyrite boxwork	0.27

Final

ANALYTICAL REPORT

SAMPLE	AuDup1	AuDup2
MW01	0.04	--
MW02	4.46	5.35
MW03	0.13	--
MW04	0.84	0.92
MW05	<0.02	<0.02
MW06	<0.02	--
MW07	<0.02	--
MW08	<0.02	--
MW09	1.90	1.97
MW10	0.06	--
MW11	<0.02	--
MW12	<0.02	--
MW13	<0.02	--
MW14	<0.02	--
MW15	<0.02	<0.02
MW16	<0.02	--
MW17	<0.02	<0.02
MW18	<0.02	--
MW19	<0.02	--
MW20	2.61	2.85
MW21	<0.02	--
MW22	<0.02	--
MW23	<0.02	--
MW24	<0.02	<0.02
MW25	<0.02	--
MW26	<0.02	--
MW27	<0.02	--
MW28	<0.02	--
MW29	<0.02	--
MW30	<0.02	--
MW31	<0.02	--
MW32	<0.02	--
MW33	<0.02	--
MW34	<0.02	--
MW35	<0.02	--
MW36	0.02	--
MW37	<0.02	--
MW38	<0.02	--
MW39	<0.02	--
MW40	<0.02	--
MW41	0.04	--
MW42	<0.02	--
MW43	<0.02	--
MW44	<0.02	--
MW45	<0.02	--
MW46	1.42	1.82
MW47	<0.02	--
MW48	<0.02	--
MW49	0.03	--
MW50	<0.02	--
UNITS	ppm	ppm
DET.LIM	0.02	0.02
SCHEME	AA7	AA7

MT WELLS

31-7-85



Job: 5DN1381
O/N: 17685

Final

ANALYTICAL REPORT

SAMPLE	AuDup1	AuDup2
MW51	0.05	--
MW52	<0.02	--
MW53	<0.02	<0.02
MW54	<0.02	--
MW55	0.02	--
MW56	0.04	--
MW57	<0.02	<0.02
MW58	<0.02	--
MW59	<0.02	--
MW60	<0.02	--
MW61	<0.02	--
MW62	<0.02	--
MW63	<0.02	--
MW64	<0.02	--
MW65	<0.02	<0.02
MW66	<0.02	--
MW67	<0.02	--
MW68	<0.02	--
MW69	<0.02	--
MW70	<0.02	<0.02
MW71	<0.02	--
MW72	<0.02	--
MW73	<0.02	--
MW74	<0.02	--
MW75	0.36	0.40
MW76	<0.02	--
MW77	<0.02	<0.02
MW78	<0.02	--
MW79	<0.02	--
MW80	<0.02	--
MW81	<0.02	--
MW82	<0.02	--
MW83	<0.02	--
MW84	<0.02	--
MW85	<0.02	--
MW86	<0.02	--
MW87	2.89	2.91

UNITS	ppm	ppm
DET.LIM	0.02	0.02
SCHEME	AA7	AA7



Job: 5AD4026
O/N: 5DN1382

Final

ANALYTICAL REPORT

SAMPLE	Ag	Cu	Pb	Zn	Bi	Co	As
MW5	<1	16	100	150	<5	3	240
MW9	14	240	3700	560	40	<2	4400
MW16	<1	300	190	160	10	10	110
MW22	<1	20	80	15	<5	<2	74
MW24	<1	10	5	4	<5	<2	<3
MW42	<1	16	25	9	<5	<2	44
MW45	<1	30	50	110	<5	<2	42
MW46	2	640	660	32	140	<2	2500
MW54	<1	41	5	33	10	5	61
MW55	<1	360	10	20	25	8	100
MW59	<1	21	20	14	5	<2	150
MW64	<1	165	65	13	10	<2	380
MW69	<1	110	15	3	15	<2	22
MW70	<1	52	15	6	5	<2	130
MW76	<1	6	5	3	<5	<2	16
MW78	<1	7	<5	3	<5	<2	<3
MW80	<1	9	<5	4	<5	3	4

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UNITS	ppm	ppm	ppm	ppm	ppm	ppm	ppm
DET.LIM	1	2	5	2	5	2	3
SCHEME	IC1E	IC1E	IC1E	IC1E	IC1E	IC1E	IC1E
UPPER SCHEME			XRF1				



Job: 5AD4026
O/N: 5DN1382

Final

ANALYTICAL REPORT

SAMPLE	Mo	Sn
MW5	4	<4
MW9	6	<4
MW16	6	4
MW22	4	<4
MW24	4	6
MW42	6	6
MW45	4	<4
MW46	<3	2300
MW54	10	14
MW55	28	18
MW59	8	4
MW64	<3	82
MW69	6	69
MW70	<3	30
MW76	8	5
MW78	4	<4
MW80	<3	<4

EL 7725

UNITS	ppm	ppm
DET.LIM	3	4
SCHEME	IC1E	XRF1

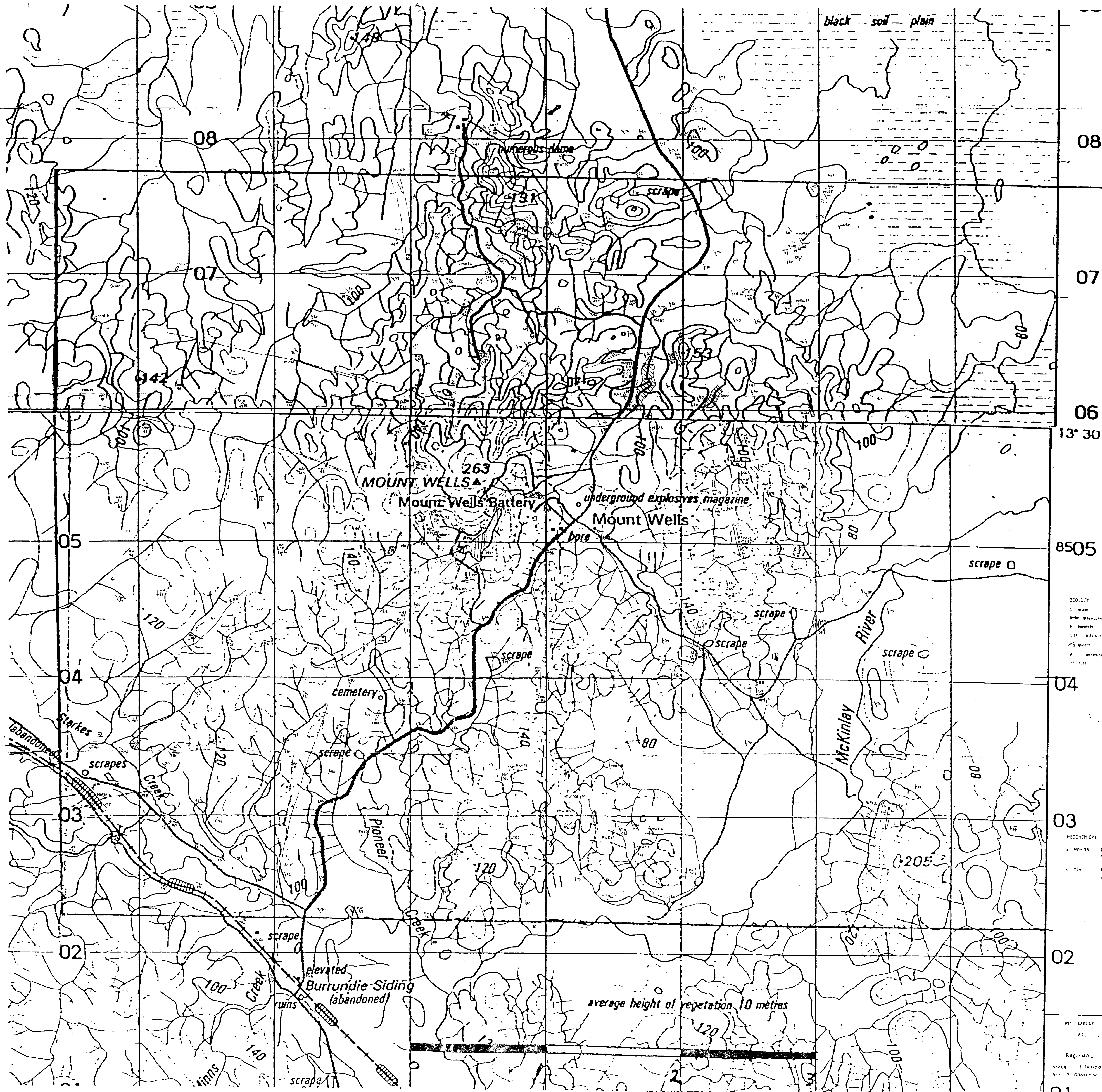
Final

ANALYTICAL REPORT

SAMPLE	AuDup1	AuDup2
MW 088	6.63	6.25
MW 089	<0.02	--
MW 090	<0.02	--
MW 091	<0.02	--
MW 092	<0.02	--
MW 093	<0.02	--
MW 094	<0.02	--
MW 095	<0.02	<0.02
MW 096	<0.02	--
MW 097	<0.02	--
MW 098	<0.02	--
MW 099	<0.02	<0.02
MW 100	<0.02	--
MW 101	<0.02	--
MW 102	0.08	0.10
MW 103	<0.02	--
MW 104	0.08	0.07
MW 105	<0.02	--
MW 106	<0.02	--
MW 107	<0.02	--
MW 108	<0.02	--
MW 109	<0.02	--
MW 110	0.42	0.57
MW 111	<0.02	<0.02
MW 112	<0.02	--
MW 113	<0.02	--
MW 114	<0.02	--
MW 115	<0.02	--
MW 116	<0.02	--
MW 117	<0.02	--
MW 118	<0.02	--
MW 119	<0.02	--
MW 120	<0.02	--
MW 121	<0.02	--
MW 122	1.33	1.19
MW 123	0.15	0.18
MW 124	0.32	0.23

EL 7725

UNITS	ppm	ppm
DET.LIM	0.02	0.02
SCHEME	AA7	AA7



GEOLOGY
Gr granite
Gw greywacke
H hornfels
Sst siltstone
Q quartz
An andesite
T tuff

GEOCHEMICAL SAMPLES
x MW79 2m radius rock chip sample
x 764 RGC sample, results in T. Bates, Territory Res 1989

Mt WELLS TIN PROJECT
EL. 7725

REGIONAL GEOLOGY
SCALE: 1:10000
9001 S. CATHEN Oct 95