# REWARD MINERALS LIMITED

## COMBINED TECHNICAL REPORT

## FINAL REPORT

## EL 9518 “JERVOIS”

## MCS 13-28, MLS 10, 16, 17, 23,51-57, 61, 62, 90

***Northern Territory***

**Final Report for the year ending 2nd October 2006**

Author: N. Cranley
Date: 4 November 2006

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# REWARD MINERALS LIMITED

## EL 9518 "JERVOIS" Northern Territory
## Annual Report for the Year Ending 2nd October 2006

### *SUMMARY*


**AIM**
To explore and evaluate the potential for economic base and precious metal mineralisation.

**OBJECT of REPORT**
To document exploration activities and results achieved on Exploration Licence 9518 “Jervois” and to report these to the Department of Primary Industries, Fisheries and Mines (DPIFM), Northern Territory. Information from adjacent leases and claims is also included.

**LOCATION**
EL 9518 is located 380 kilometres north east of Alice Springs on the Huckitta 1: 250 000 map sheet (SF53 -11), and surrounds the mineral leases which cover the gossanous outcrop of the Jervois Mine and its extensions (Figure 1).

**TENURE**
EL 9518 “Jervois" was granted to C. Savage on 1st October 1996 for a period of six years. Under compulsory partial surrender provisions, 50% of the tenement was relinquished on the 30th September 1998. The tenement was subsequently transferred to M. Ruane on the 19th July 1999, who applied for a deferment of relinquishment until 2nd October 2000, which was approved by the DPIFM. M. Ruane then entered into an option to acquire agreement with Britannia Gold NL.

On 5th August 1999, M.I.M. Exploration Pty Ltd entered into a Joint Venture agreement with Britannia Gold NL, agreeing to act as manager and operator of the Jervois Project, which incorporates EL 9518 "Jervois."

M.I.M. Exploration withdrew from the joint venture in 2002. EL 9518 was transferred to Reward Minerals Limited which successfully raised $3 million through public subscription and listed on the ASX in April 2004.

**PRECIS**
During this reporting year Reward Minerals completed a substantial drilling program focused on the known mineralisation within the smaller leases contained within EL 9518.

# REWARD MINERALS LIMITED

## EL 9518 "JERVOIS" Northern Territory

## Annual Report for the Year Ending 2nd October 2006

### 1. INTRODUCTION

Exploration Licence 9518 "Jervois" (EL 9518), is located in the Proterozoic terrain of the Arunta inlier. The tenement surrounds the mineral leases which cover the gossanous outcrop of the Jervois Mine and its extensions along strike (MCS 13-18,MLS 10,16,17,23,51-57,61,62,90) and the water holdings over Lake Petrocarb (HLDS 19-21). EL 9518 has a total area of approximately 58 km2.

MIM Exploration Pty Ltd (MIMEX) farmed into the tenement in August 1999 and for 3 years was both manager and operator of the Joint Venture project. Exploration conducted by MIMEX focused on finding structurally controlled high grade Isa copper and Broken Hill base metals mineralisation, as well as Fe-oxide associated copper -gold mineralisation.

The purpose of this report is to detail exploration conducted by Reward on EL 9518 during the year ended 2nd October 2006. Because of the complicated arrangement of Mining Leases and Mineral Claims over the main lode horizons, no attempt has been made to separate data which is actually outside the area of EL 9518.

Earlier reports have described previous exploration in some detail, and this is not repeated here. Instead this report highlights the progress made by Reward since acquiring the lease.

### 2. LOCATION and ACCESS

EL 9518 is located 380 kilometres north east of Alice Springs on the Huckitta 1:250, 000 map sheet (SF53 -11), and surrounds the mineral leases which cover the gossanous outcrop of the Jervois Mine and its extensions (See Figure 1).

Access is via the Stuart and Plenty Highways to the Lucy Creek Station Road, with the tenement located approximately 20km north of this turn off. Historical exploration and mine tracks, as well as limited station tracks provide local access throughout the tenement which is located over a portion of the Jervois Pastoral Lease.

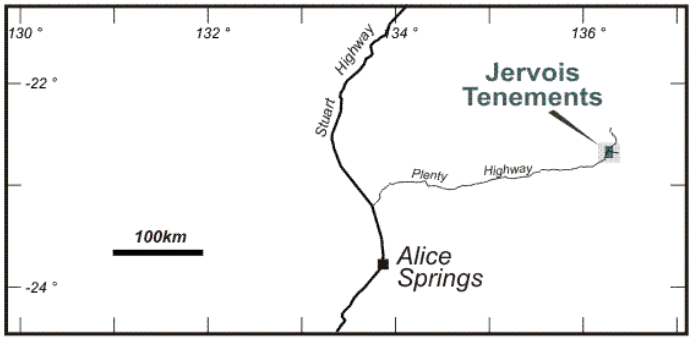
### 3. TENURE

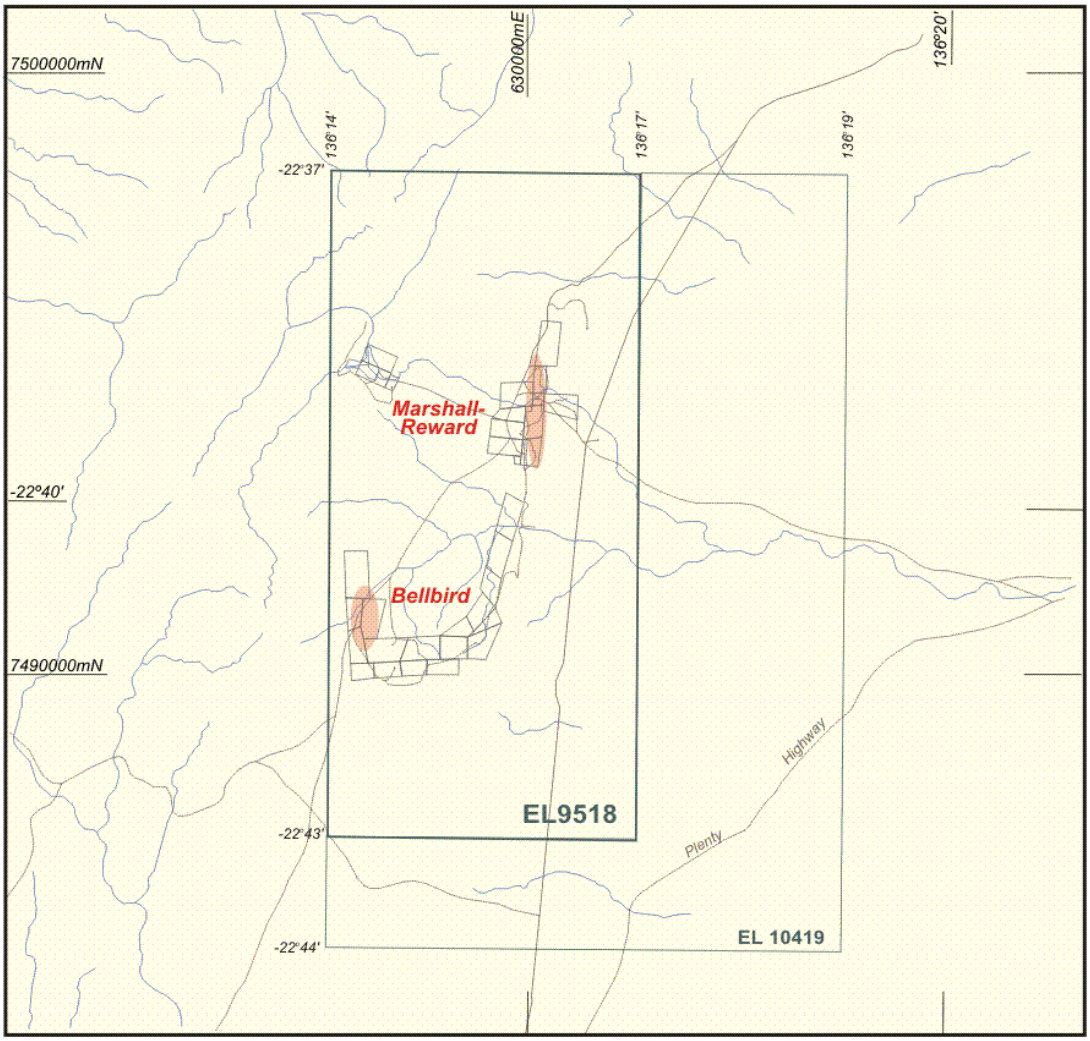
EL 9518 "Jervois" was granted to C. Savage on 1st October 1996 for a period of six years. Under compulsory partial surrender provisions, 50% of the tenement was relinquished on the 30th September 1998. The tenement was subsequently transferred to M. Ruane on the19th July 1999, who applied for a deferment of relinquishment until 2nd October 2000, which was approved by the DPIFM. M. Ruane then entered into an Option to Acquire agreement with Britannia Gold NL.

On 5th August 1999, M.I.M. Exploration Pty Ltd entered into a Joint Venture agreement with Britannia Gold NL, agreeing to act as manager and operator of the Jervois Project, which incorporates EL 9518 "Jervois."

MIM withdrew from the joint venture in late May 2002. The tenement was subsequently transferred to M. Ruane and in 2004 was transferred to Reward Minerals Limited.

The tenement has now completed its 10 year and application has been made to incorporate the tenement into EL10419 as an SEL. The tenement EL 9518 therefore has expired.


(AGD84) AMG Zone53

N

2km

Scale 1:100,000

REWARD MINERALS LTD

# EL9518 "JERVOIS" TENEMENT LOCATION

| | | |
|---|---|---|
| Region: JERVOIS | Office : PERTH | Date : 20 October 2004 |
| 1:250 000 Ref : SF53-11 Huckitta | Compiled : NJC | Drg No : 270401 |
| 1:100 000 Ref : 6152 Jervois Range | Drawn by : NJC | |

## 4. GEOLOGICAL SETTING

EL 9518 lies on the Huckitta 1: 250 000 map sheet (SF 53-11), for which geological notes are available. The tenement is located mainly within the Palaeo-Proterozoic Bonya Schist on the northeastern boundary of the Arunta Orogenic Domain. The Arunta Orogenic Domain in the north western part of the tenement is overlain unconformably by Neo-Proterozoic sediments of the Georgina Basin.

The prospective lithologies within the tenement have been identified as the Bonya Schist, Division 2 of Arunta Orogenic Domain (Freeman, 1986). This unit is made up of quartzo-feldspathic muscovite and sericite schists, ranging from pelitic to psammo-pelitic in composition, and has local occurrences of cordierite, sillimanite, garnet and andalusite. The mine sequence, in addition to these lithologies, also contains chlorite schist, garnet ± magnetite, quartzite, magnetite quartzite, calc-silcates, and impure marbles.

The topography of the tenement is dominated by the Jervois Range, composed of Georgina Basin sediments to the west, and the "J Range," comprised of Bonya Schist, and includes the mine sequence. Peters et al (1985) recognised three deformation periods in the Jervois area, with refolding of the mine sequence resulting in the "J" shape of the Bonya Schist outcrop in the tenement area. Mineralisation in the area occurs mostly as stratiform/bound copper and/or lead-silver-zinc associated with variable garnet and calc- silicate alteration, although tungsten occurs as disseminated scheelite in calc-silicate rocks.

In brief, Reward regards the copper-lead-zinc mineralisation as stratigraphic in nature, probably relating to the discharge of base metal-rich fluids in association with volcanism or metamorphism or dewatering of the underlying rocks at a particular time in the geological history of the area. In other words it occurred within a single stratigraphic horizon and is near-contemporaneous with the sediments that enclose it. In detail there may be several closely-spaced mineralised zones forming a package at more or less the same stratigraphic horizon representing episodic emission of fluids over a short period of time. In addition there is almost certainly a repetition of lithological units due to deformation, with concomitant deformation of the enclosed mineralised horizons. For example, we interpret the three mineralised zones commonly intersected during drilling in the Marshall-Reward area as being the same horizon, being the three limbs of an isoclinal fold. In contrast to the considerable areal extent of the copper mineralisation, the distribution of lead and zinc is spatially restricted at Jervois and these metals may have accumulated near points of discharge of metalliferous fluids.

In the Bellbird area mesoscopic and macroscopic folding have complicated the geometry of the stratigraphic sequence. Consequently the mineralised horizon is not everywhere easy to locate. Furthermore an interpreted fault in the Rockface area has apparently displaced the succession causing a substantial geological mismatch across the fault zone.

## 5. PREVIOUS EXPLORATION

Following the discovery of the Jervois mineralisation in the 1920s, some small-scale mining of the oxides took place and concentrates were transported to Mt Isa for treatment. Since that time there has been episodic exploration (including one attempted mining operation) by a succession of companies. These have been described in some detail in previous annual reports (eg Cranley 2003) and in the Reward prospectus, so they are merely listed here:

1961 - 1965 New Consolidated Goldfields (Australasia) Pty Ltd
1969 – 1973 Petrocarb Mineral exploration (SA) Pty Ltd
1973 – 1974 Petrocarb Joint Venture with Union Corporation (Australia) Pty Ltd
1980 - 1983 Plenty River Mining Company NT Limited
1983 - 1984 Plenty River Mining - Anaconda Australia Inc Joint Venture
1991 - 1996 Plenty River Mining – Poseidon Exploration Limited Joint Venture
1997 - 1999 Britannia Gold NL
1999 - 2002 MIM Exploration Pty Ltd

## 6. EXPLORATION 2005/6

### Drilling

In July 2006 Reward Minerals commenced an exploration drilling program focused on the Bellbird, Green Parrot, Rockface, Marshall and Reward prospects with a second program commenced in August, 2006. At the end of the second program (September 2006) a total of 38 RC holes had been drilled for a total of 3399m. The drilling occurred entirely within the smaller leases MCS 13-28, MLS 10, 16, 17, 23, 51-57, 61, 62, and 90. Strong copper mineralisation was encountered in several holes at the Bellbird prospect.

The drillers were Underdale and Arinooka. All RC drilling was done with a face sampling hammer and all metre intersections were riffle split. The collars were an 8" hammer to a depth of 6 metres lined with PVC pipe.

The majority of the Arinooka holes were surveyed with a Reflex ez-shot down hole camera, the data of which is recorded in Table 1. They employed a chrome barrel behind the RC bit rod and the diamond barrel to reduce the effect of induced ferromagnetism in the drilling rods.

Samples were either 1m riffle split where significant sulphides were observed, or 4m composite speared. All samples were analysed for Ag, Au, Cu, Mo, Pb, W and Zn. The samples were dissolved in a mixed acid digest and analysed by ICP MS at the Ultratrace Laboratories in Canning Vale.

All holes were geologically logged.

A complete set of plans and significant sections are present in Appendix 1.

## 7. DISCUSSION

A list of the collar positions and associated surveys is shown in Table 1.

Table 1
Collar Positions and Surveys

| Hole Id | AMGN | AMGE | RL | S.Depth | Azimuth | Dip | Depth |
|---|---|---|---|---|---|---|---|
| RJ032 | 7490420 | 627200 | 365 | 0 | 260 | -60 | 96 |
| RJ033 | 7490367 | 627172 | 351 | 0 | 260 | -60 | 56 |
| RJ034 | 7490381 | 627189 | 351 | 0 | 260 | -60 | 70 |
| RJ035 | 7491561 | 627102 | 351 | 0 | 260 | -60 | 60 |
| RJ040 | 7491482 | 627109 | 351 | 0 | 250 | -60 | 78 |
| RJ044 | 7491440 | 627120 | 351 | 0 | 270 | -60 | 78 |
| RJ048 | 7494643 | 630290 | 351 | 0 | 270 | -60 | 190 |
| | | | | 50 | 264.8 | -42.6 | |
| | | | | 100 | 267.5 | -34.5 | |
| | | | | 120 | 185.4 | -30.9 | |
| RJ049 | 7494645 | 630302 | 351 | 0 | 270 | -75 | 228 |
| | | | | 46 | 270.5 | -72.5 | |
| | | | | 100 | 273.5 | -64.5 | |
| | | | | 148 | 270.9 | -55.4 | |
| | | | | 216 | 302.7 | -48.8 | |
| RJ050 | 7494552 | 630302 | 351 | 0 | 270 | -60 | 175 |
| | | | | 52 | 283.32 | -49.1 | |
| | | | | 100 | 285 | -45 | |
| | | | | 120 | 290 | -24.4 | |
| RJ052 | 7495152 | 630163 | 351 | 0 | 90 | -60 | 174 |
| | | | | 52 | 95 | -49.9 | |
| | | | | 100 | 97 | -33.5 | |
| | | | | 150 | 106 | -27.2 | |
| RJ053 | 7495150 | 630148 | 351 | 0 | 90 | -70 | 168 |
| | | | | 50 | 90 | -59.2 | |
| | | | | 102 | 90 | -37.5 | |
| | | | | 150 | 90 | -19.4 | |
| RJ055 | 7495504 | 630369 | 351 | 0 | 90 | -65 | 120 |
| | | | | 50 | 90 | -51 | |
| | | | | 108 | 90 | -47.8 | |
| RJ061 | 7495203 | 630150 | 351 | 0 | 90 | -80 | 198 |
| | | | | 50 | 89.3 | -79.6 | |
| | | | | 100 | 81.6 | -75.1 | |
| | | | | 148 | 95.7 | -74.6 | |
| | | | | 190 | 131.4 | -75.1 | |
| RJ062 | 7495103 | 630150 | 351 | 0 | 90 | -70 | 270 |
| | | | | 50 | 99 | -68 | |
| | | | | 100 | 104 | -68.4 | |
| | | | | 148 | 104 | -70 | |
| | | | | 200 | 131 | 65.9 | |
| | | | | 250 | 144.9 | -60.4 | |
| RJ063 | 7495215 | 630144 | 351 | 0 | 90 | -65 | 174 |
| | | | | 50 | 141.5 | -50.7 | |
| | | | | 100 | 126.3 | -41.3 | |
| | | | | 166 | 180.3 | 43.3 | |
| RJ065 | 7495215 | 631086 | 351 | 0 | 90 | -60 | 154 |
| RJ067 | 7493425 | 630031 | 351 | 0 | 270 | -60 | 66 |
| RJ068 | 7493391 | 630028 | 351 | 0 | 270 | -60 | 78 |
| RJ069 | 7490110 | 627500 | 362 | 0 | 205 | -60 | 50 |
| RJ072 | 7490208 | 627290 | 351 | 0 | 235 | -60 | 50 |
| RJ073 | 7490194 | 627255 | 351 | 0 | 55 | -60 | 72 |
| RJ074 | 7490178 | 627236 | 351 | 0 | 55 | -60 | 100 |
| RJ075 | 7490152 | 627561 | 351 | 0 | 205 | -60 | 50 |
| RJ076 | 7490163 | 627544 | 351 | 0 | 205 | -60 | 50 |
| RJ077 | 7490177 | 627530 | 351 | 0 | 205 | -60 | 50 |
| RJ078 | 7490142 | 627525 | 351 | 0 | 205 | -60 | 50 |
| RJ079 | 7490160 | 627576 | 351 | 0 | 205 | -60 | 60 |
| RJ080 | 7490197 | 627525 | 351 | 0 | 205 | -60 | 44 |
| RJ081 | 7491220 | 627077 | 351 | 0 | 265 | -60 | 40 |
| RJ082 | 7491522 | 627108 | 351 | 0 | 250 | -60 | 54 |
| RJ083 | 7490194 | 627506 | 351 | 0 | 0 | -90 | 70 |

| Hole Id | AMGN | AMGE | RL | S.Depth | Azimuth | Dip | Depth |
|---|---|---|---|---|---|---|---|
| RJ084 | 7490186 | 627527 | 351 | 0 | 0 | -90 | 110 |
| | | | | 96 | 331.6 | -75.4 | |
| RJ085 | 7490183 | 627549 | 351 | 0 | 0 | -90 | 80 |
| RJ086 | 7490200 | 627490 | 351 | 0 | 210 | -60 | 48 |
| RJ087 | 7490122 | 627478 | 351 | 0 | 220 | -60 | 100 |
| RJ088 | 7490376 | 627206 | 351 | 0 | 250 | -60 | 100 |
| RJ089 | 7490330 | 627188 | 351 | 0 | 250 | -60 | 60 |
| RJ090 | 7490333 | 627210 | 351 | 0 | 250 | -60 | 112 |
| RJ091 | 7491535 | 627115 | 351 | 0 | 240 | -60 | 60 |
| | | | *Total Metres:* | | | | *3399* |

Anomalous intercepts for Cu, Pb and Zn are tabulated below in Table 2 and 3:

**Table 2**

## Significant Intersections July Program

| Hole | From (m) | Interval (m) | Cu % | Pb% | Zn% | Ag (g/t) |
|---|---|---|---|---|---|---|
| **Bellbird** | | | | | | |
| RJ 32 | 36 | 4 | 1.18 | - | - | 8.3 |
| | 40 | 4 | 0.69 | - | - | 2.7 |
| | 56 | 4 | 0.61 | - | - | 6.1 |
| | 64 | 2 | 1.80 | - | - | 8.1 |
| RJ 33 | 0 | 20 | 1.04 | - | - | 4.5 |
| INCL | 0 | 3 | 2.14 | - | - | 5.3 |
| | 12 | 1 | 7.53 | - | - | 10.9 |
| | 16 | 2 | 1.08 | - | - | 7.1 |
| RJ 34 | 12 | 1 | 1.13 | - | - | 1.5 |
| | 36 | 8 | 1.82 | - | - | 6.6 |
| | | | | | | |
| **Killeen West** | | | | | | |
| RJ 69 | 27 | 1 | 2.65 | 0.30 | 3.83 | 8.9 |
| | | | | | | |
| **Killeen** | | | | | | |
| RJ 75 | 33 | 8 | 0.77 | 1.12 | 6.0 | 33 |
| INCL | 39 | 2 | 2.84 | 2.12 | 11.5 | 67 |
| RJ 76 | 28 | 1 | 0.02 | 0.05 | 2.3 | 6 |
| | 33 | 2 | 0.34 | 0.42 | 4.8 | 24 |
| RJ 77 | 28 | 7 | 0.64 | 1.60 | 18.6 | 62 |
| RJ 78 | 26 | 2 | 0.19 | 0.49 | 2.9 | 13 |
| INCL | 30 | 1 | 0.97 | 2.03 | 13.4 | 64 |
| RJ 79 | 47 | 5 | 0.22 | 0.32 | 3.8 | 14 |
| RJ 80 | 25 | 6 | 0.28 | 0.77 | 8.2 | 15 |
| | | | | | | |
| **Bellbird North** | | | | | | |
| RJ 82 | 26 | 3 | 0.74 | 2.02 | 5.11 | 35 |

**Table 3**

**Significant Intersections September Program**

| Hole | From (m) | Interval (m) | Cu % | Pb% | Zn% | Ag (g/t) |
|---|---|---|---|---|---|---|
| **Reward** | | | | | | |
| RJ048 | 69 | 8 | 1.22 | - | - | 22 |
| RJ048 | 76 | 3 | 1.25 | - | - | 94 |
| RJ048 | 90 | 13 | 2.25 | - | - | 26 |
| RJ049 | 189 | 13 | 2.00 | - | - | 36 |
| RJ049 | 213 | 1 | 1.09 | - | - | 5 |
| RJ052 | 113 | 1 | 0.26 | 1.93 | 1.72 | 27 |
| RJ052 | 114 | 3 | 1.24 | - | - | 4 |
| RJ062 | 227 | 2 | 1.29 | - | - | 4 |
| **Bellbird** | | | | | | |
| RJ088 | 49 | 2 | 1.09 | - | - | 6 |
| RJ088 | 63 | 5 | 1.08 | - | - | 2 |
| RJ090 | 16 | 3 | 1.15 | - | - | 1 |
| RJ090 | 28 | 2 | 1.06 | - | - | 1 |
| **Bellbird North** | | | | | | |
| RJ035 | 22 | 1 | 0.46 | 2.56 | 3.06 | 9 |
| RJ035 | 25 | 12 | 0.20 | 1.83 | 1.30 | 17 |
| Including | 39 | 2 | 0.28 | 1.06 | 10.13 | 1 |
| RJ035 | 32 | 5 | 0.17 | 1.04 | 2.08 | 10 |
| RJ035 | 38 | 4 | 0.20 | 0.63 | 5.73 | 7 |
| **Marshall** | | | | | | |
| RJ048 | 77 | 1 | 1.68 | 1.52 | 0.76 | 189 |
| RJ048 | 83 | 4 | 0.27 | 1.33 | 0.99 | 126 |
| RJ048 | 88 | 1 | 0.11 | 0.86 | 1.12 | 72 |
| **Killeen** | | | | | | |
| RJ086 | 20 | 8 | 0.14 | - | 5.56 | 2 |

**Bellbird Prospect**

Results of the drilling at Bellbird have confirmed the presence of a significant high-grade copper resource, including some outstanding mineralised intersections (see accompanying table). A zone of copper mineralisation showing good continuity has now been confirmed over a strike length of about 300m and down dip for about 150m (Figure 2). Besides copper, some mineralised intersections also have minor silver, gold, lead and zinc. The mineralised zone is open at depth and along strike to the south. An apparent truncation of the mineralisation to the north may be due to minor faulting. There is scope to significantly increase the size of this resource with further drilling and a series of follow-up holes is being planned.

Geophysical and surface sampling data indicates potential for a new zone of copper mineralisation at Bellbird north of line 7491200N. This zone appears not to have been drilled to date. A surface costean located on this line (Costean 4) returned 4 metres @ 0.68% Cu near its western end. It is planned to test this target in the next round of drilling as soon a rig becomes available.

**Green Parrot Prospect**

At Green Parrot copper mineralisation is accompanied by substantial lead mineralisation in a calc-silicate rock suite.

During the period results were received for 7 holes comprising 405 metres of RC drilling at the Green Parrot Prospect. A number of high to very high grade intersections were obtained from the programme including some interesting gold values in a few of the holes. Details of drilling at the Green Parrot Prospect are displayed in Table 1 with significant intercepts shown in Table 2.

**Reward Prospect**

Drilling at the Reward prospect, (on section 7494650N) has delineated strong tenor (>2% Cu) commencing at less than 20 metres from surface, and extending to a depth of at least 260 metres. Drilling conducted 450 metres to the north on line 7495100N has intersected the

same zone, albeit with lower tenor copper (>1% Cu) being intersected in the upper reaches. The drilling has better defined the geometry of mineralisation. Whilst copper mineralisation has now been encountered over the entire, Marshall/Reward, strike length (750m), the higher-grade mineralisation is interpreted to be in a shoot, plunging to the north. The next round of drilling aims to test this model.

## REFERENCE


Cranley, N J, 2003: Technical Report EL 9518 "Jervois" Northern Territory; Annual Report for the year ending 2nd October 2003

Cranley, N J, 2005: Technical Report EL 9518 "Jervois" Northern Territory; Annual Report for the year ending 2nd October 2005

Thom, R, 2004: Technical Report EL 9518 "Jervois" Northern Territory; Annual Report for the year ending 2nd October 2004

# REWARD MINERALS LIMITED

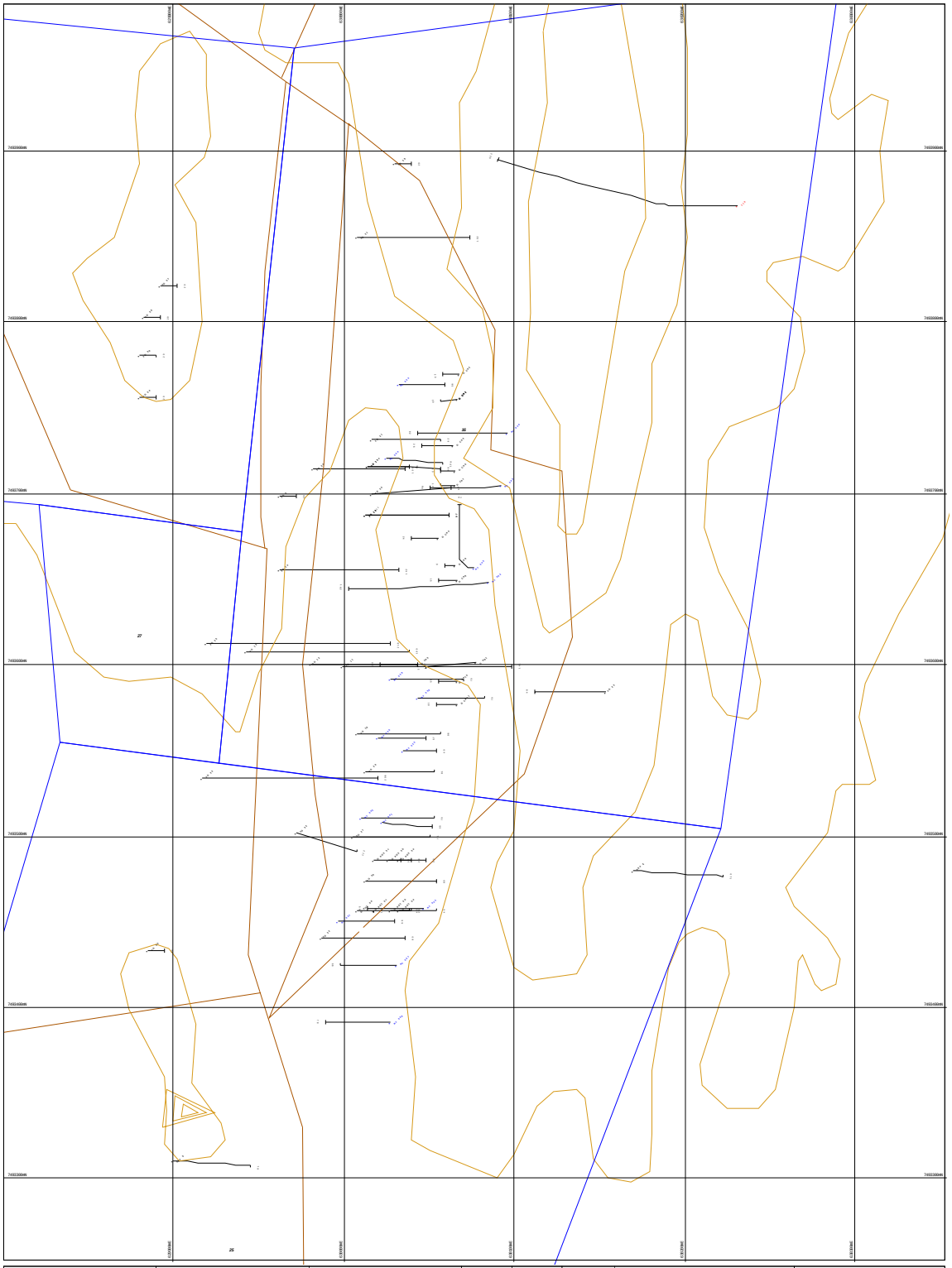
## EL 9518 "JERVOIS"

### STATEMENT OF EXPENDITURE FOR 12 MONTHS ENDED 2 OCTOBER 2006

| | $ |
|---|---|
| SUPPLIES & SERVICE – OFFICE FIXED | 982 |
| SUPPLIES & SERVICE – OFFICE VARIABLE | 115 |
| SUPPLIES & SERVICE – FIELD (INCL CAMP SET-UP) | 9,125 |
| TRAVEL & ACCOMMODATION | 3,985 |
| DRILLING | 255,022 |
| ASSAYING | 23,100 |
| CONSULTANTS & CONTRACTORS | 17,715 |
| LAND TENURE & ENVIRONMENT | 1,110 |
| **TOTAL DIRECT COST** | **311,154** |
| | |
| ADD: TECHNICAL SUPPORT & ADMINISTRATION | 5,100 |
| **TOTAL CURRENT TERM EXPENDITURE** | **$316,254** |

# APPENDIX 1

# DRILL HOLE PLANS AND SECTIONS



Plotted with
MICROMINE
Resources Software
Perth, Australia
Tel +61 8 9423 9000
Fax +61 8 9423 9001
www.micromine.com.au

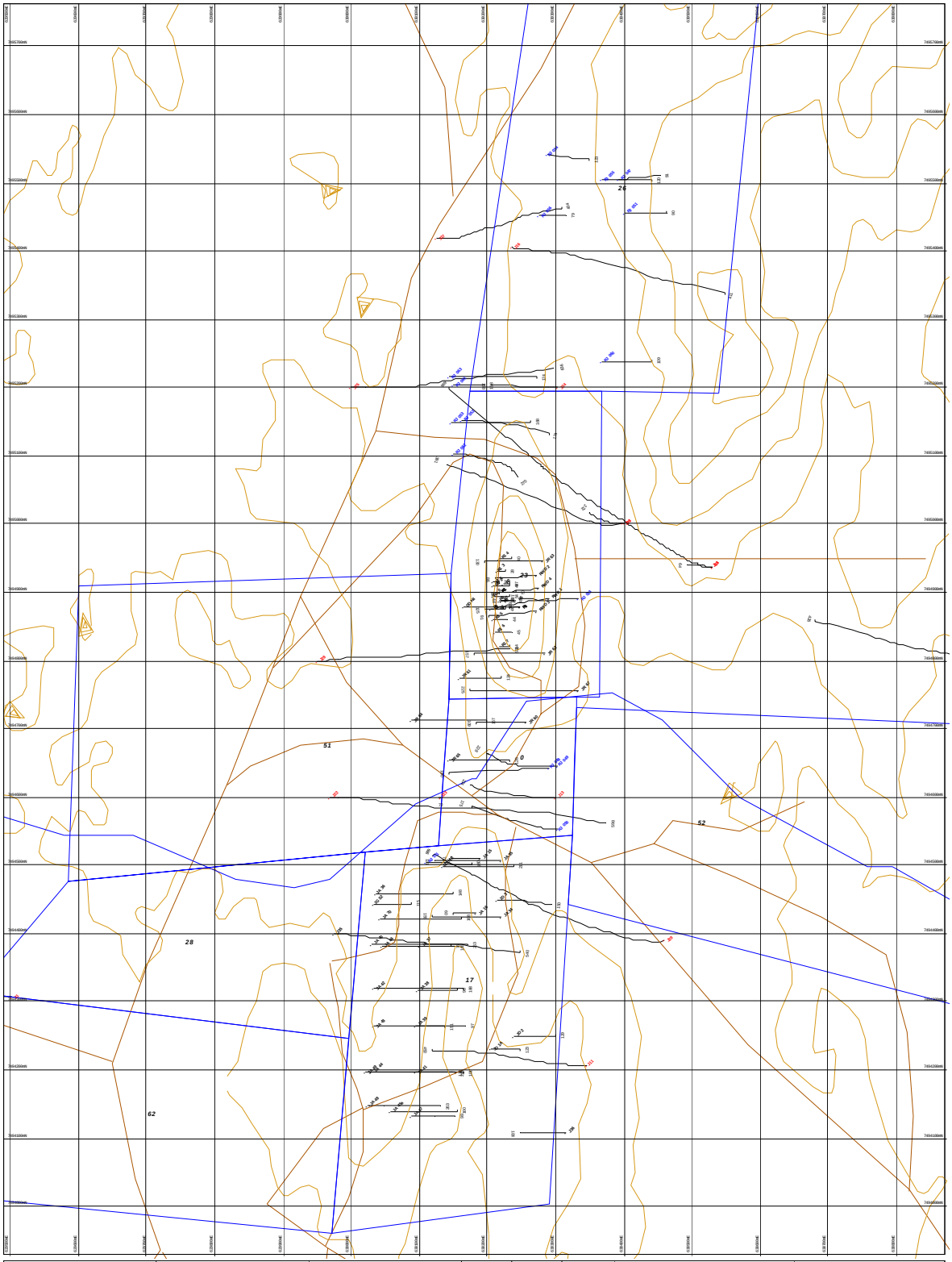
Costeans
>2000ppm Cu
Rock Chips
+ Cu

| Scale | DATE | SHEET |
|---|---|---|
| 1:1000 | 13/11/98 | 1 of 1 |
| | REF No. | FILE |
| | 1 | GP Plan |

0 50m

JERVOIS PROJECT
Green Parrot Prospect
Plan

REWARD MINERALS
LTD

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Fax +61 8 9423 9001
www.micromine.com.au

Costeans
>2000ppm Cu
Rock Chips
+ Cu

| Scale | DATE | SHEET |
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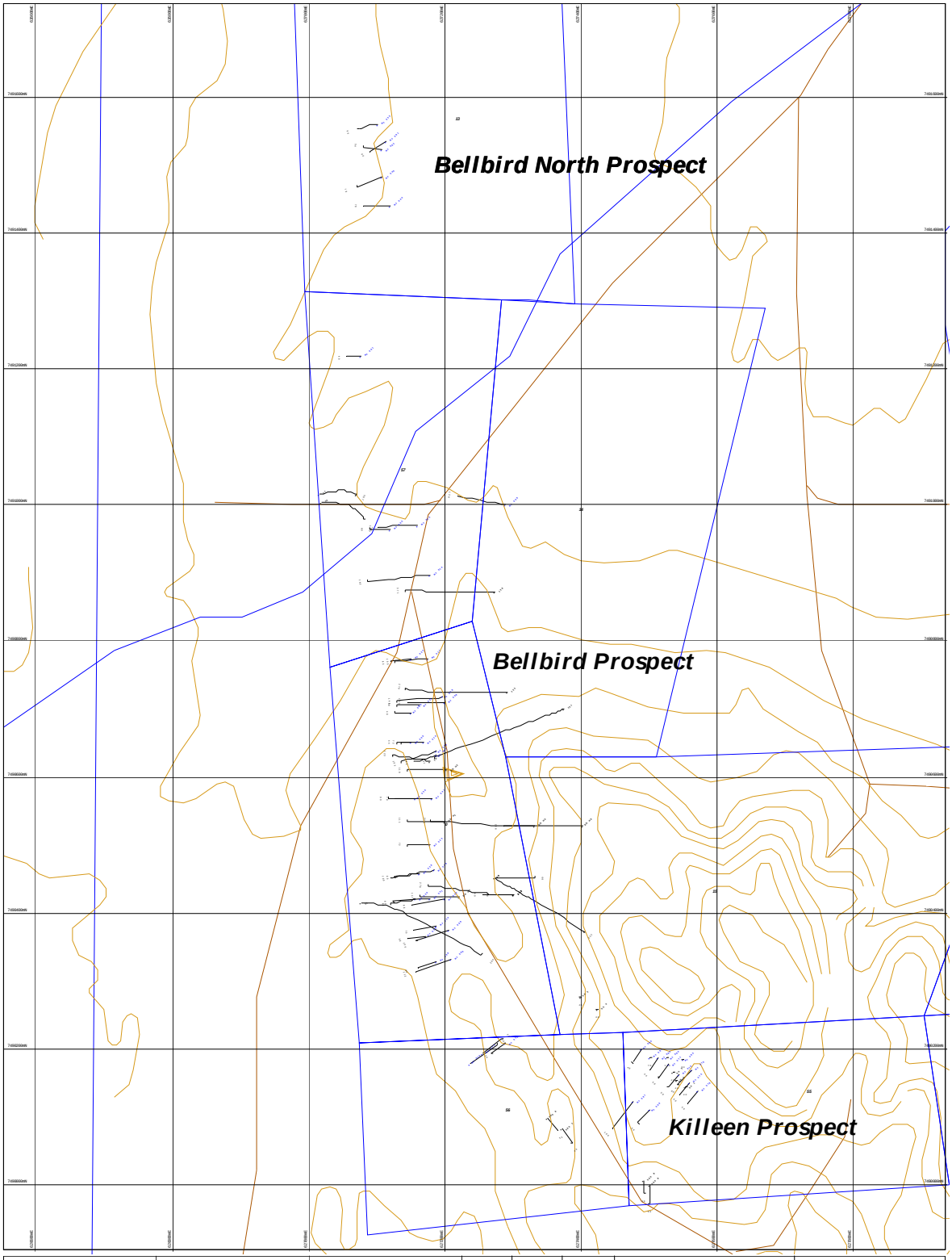
| | 1 | MR Plan |

0 100m

JERVOIS PROJECT
Marshall Reward Prospect
Drill Plan

REWARD MINERALS
LTD

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Tel +61 8 9423 9000
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www.micromine.com.au

Scale 1:2500
DATE 13/11/06
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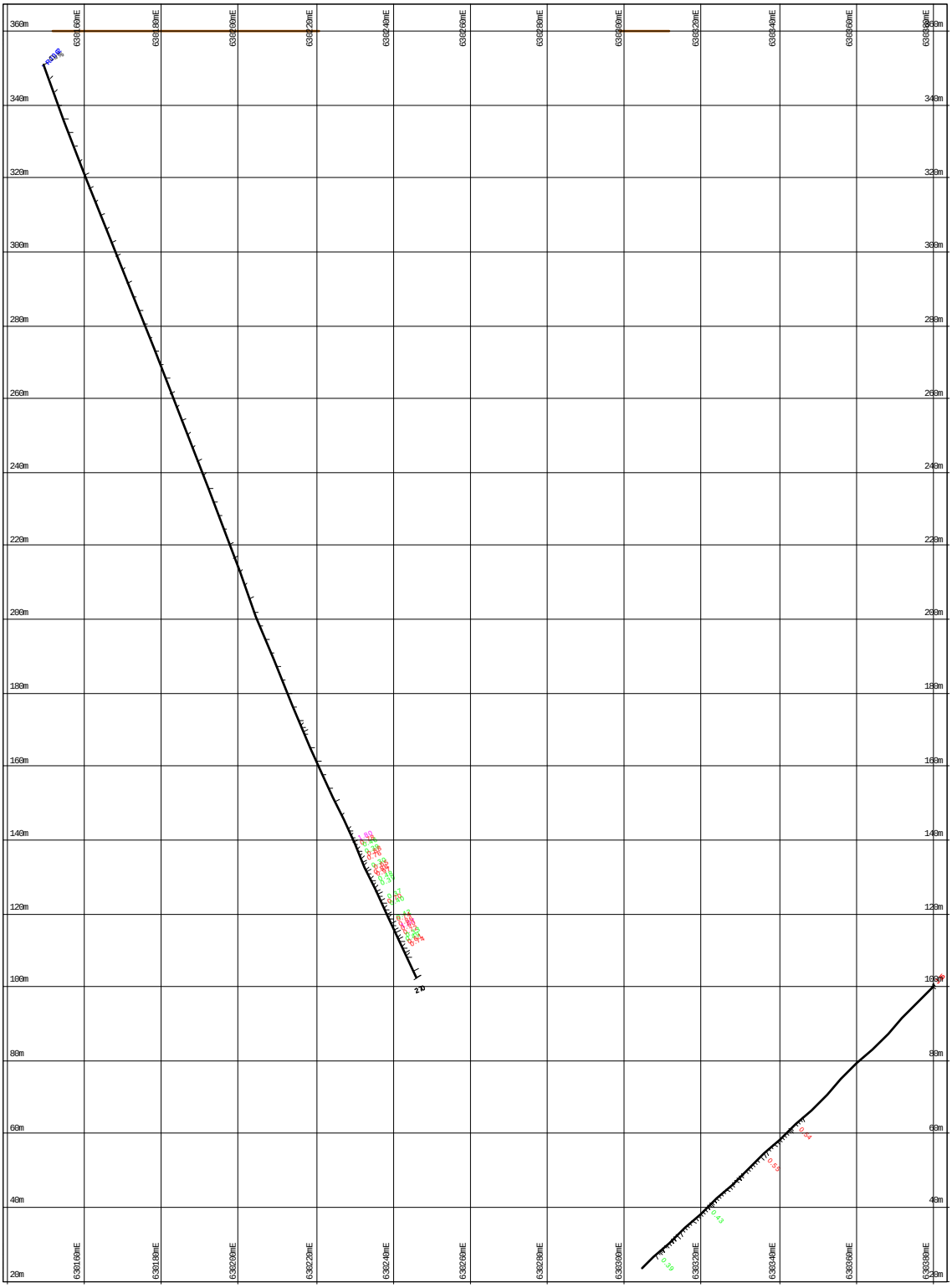
FILE Bell+Killeen

0 100m

JERVOIS PROJECT
Bellbird+ Killeen Prospects
Drill Plan

REWARD MINERALS
LTD




Plotted with MICROMINE

Resources Software
Perth, Australia
Tel +61 8 9423 9000
Fax +61 8 9423 9001
www.micromine.com.au

| Scale | DATE | SHEET |
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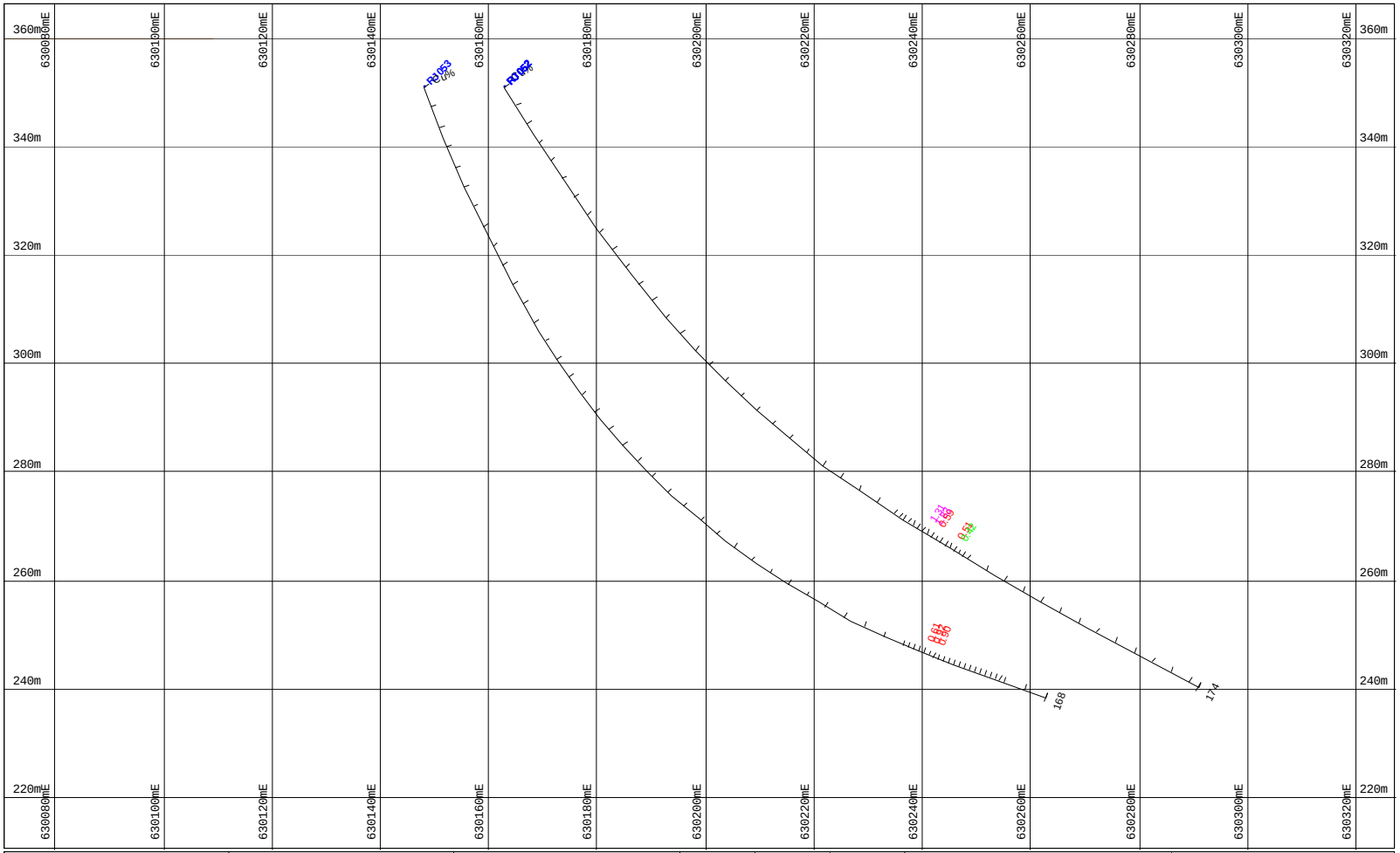
| | REF No. 1 | FILE RJ062 |

0 25m

JERVOIS PROJECT
Marshall Reward Prospect
Drill Section

REWARD MINERALS LTD

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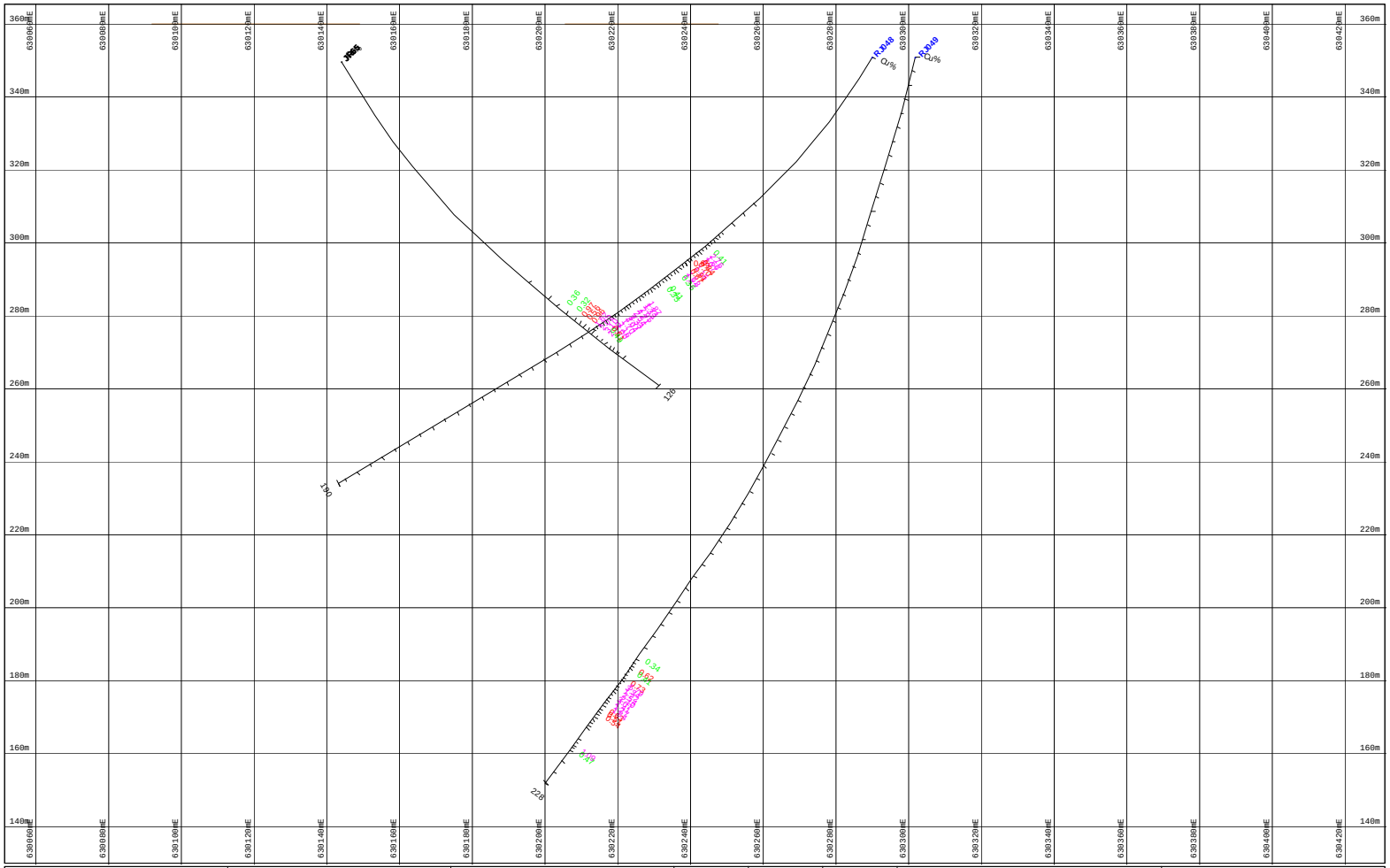
JERVOIS PROJECT
Marshall Reward Prospect
Drill Section

REWARD MINERALS LTD




Plotted with

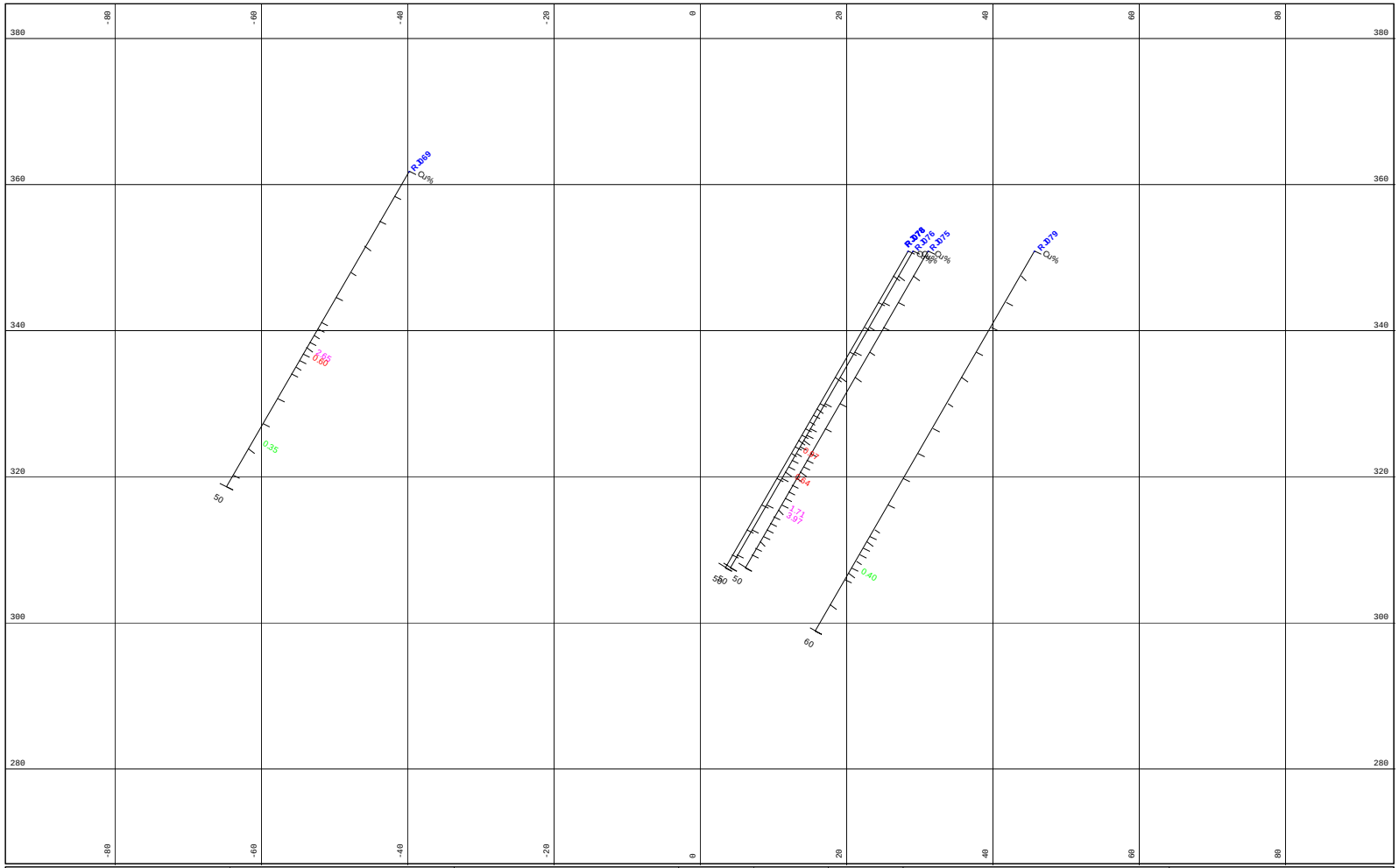
HOSKING
Resource Software
Perth, Australia
Tel: +61 8 9423 9888
Fax: +61 8 9423 9881
www.microminer.com.au

| | | |
|---|---|---|
| Scale 1:4000 | DATE 14/12/06 | SHEET 1 of 1 |
| | REF No. 1 | FILE RJD048 |

0 50m

JERVOIS PROJECT
Marshall Reward Prospect
Drill Section

REWARD MINERALS LTD




Plotted with

RESONATE

Resource Software

Perth, Australia

Tel: +61 8 9423 5900

Fax: +61 8 9423 5901

www.resonate.com.au

| | | | |
|---|---|---|---|
| Scale | DATE | SHEET | |
| 1:500 | 16/12/08 | 1 of 1 | |
| | REF No. | FILE | |
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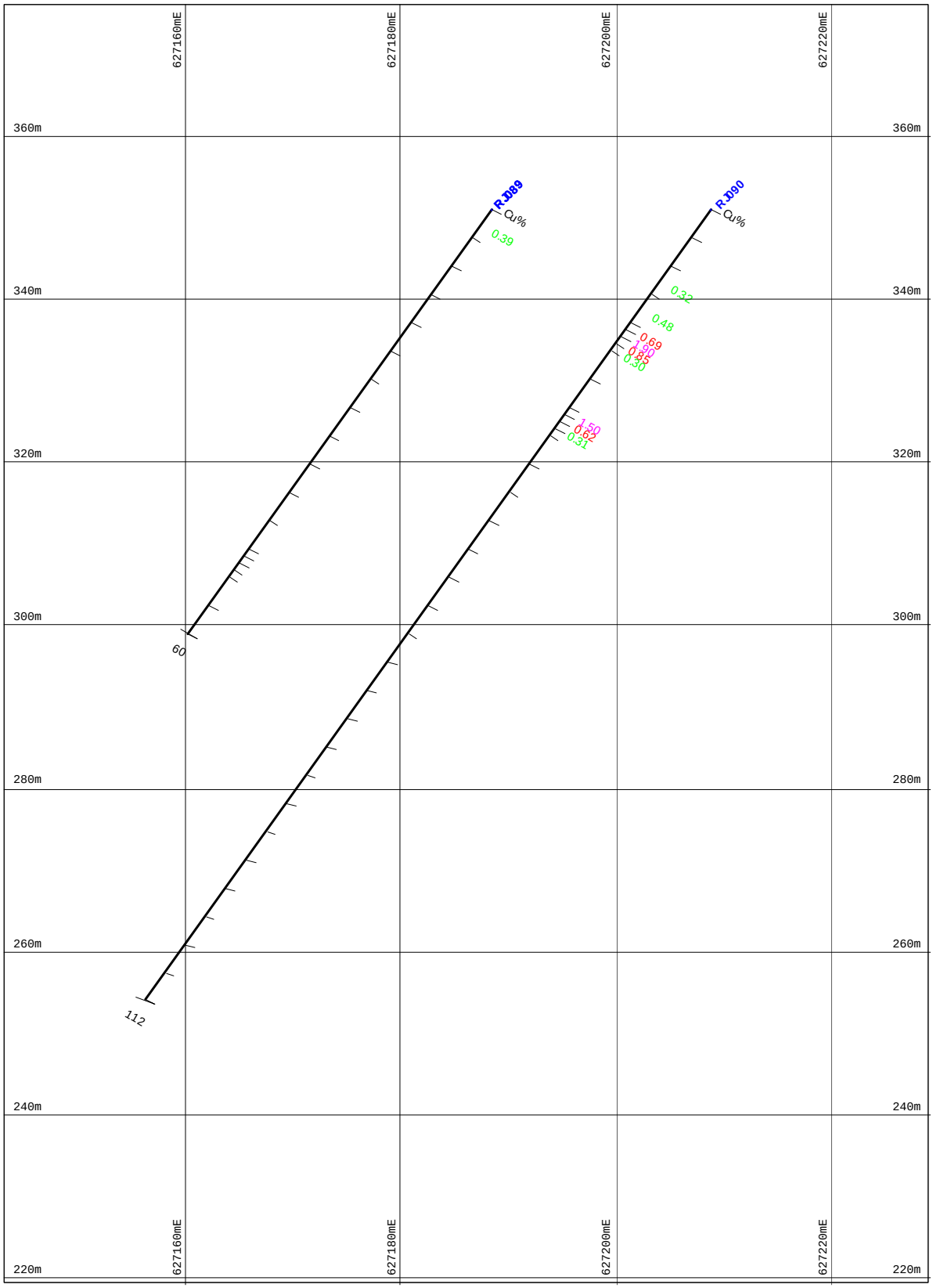
0 25m

JERVOIS PROJECT
Rockface Prospect
Drill Section

REWARD MINERALS
LTD

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Fax +61 8 9423 9001
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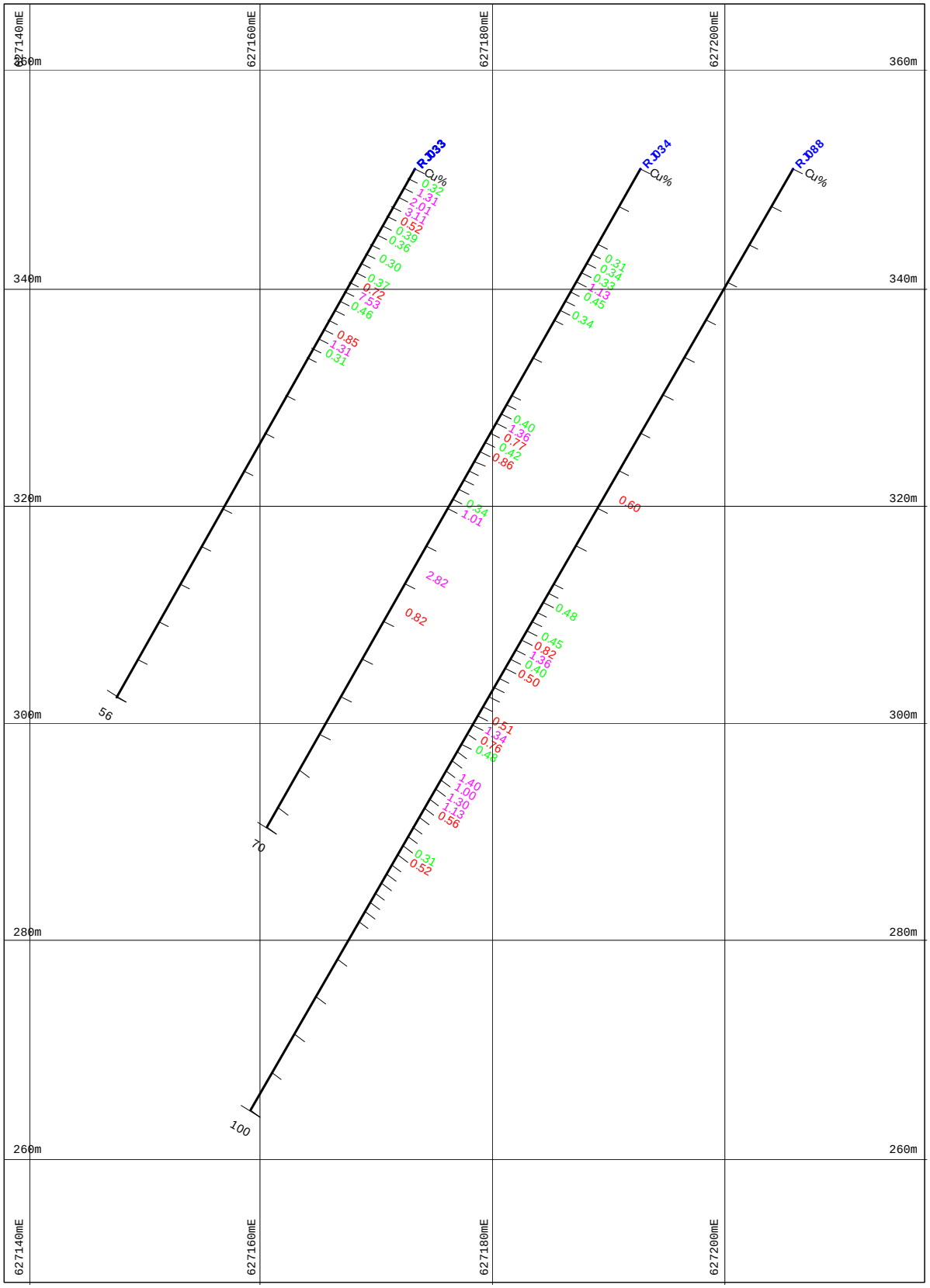
| | | | |
|---|---|---|---|
| HSCALE 1:537 | DATE 14/12/06 | SHEET 1 of 1 | |
| VSCALE 1:667 | REF No. 1 | FILE RJD090 | |

0 10m

JERVOIS PROJECT
Rockface Prospect
Drill Section

REWARD MINERALS LTD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360m
340m
320m
300m
280m
260m
RJD33
RJD34
RJD88
Cu%
0.32
1.31
2.01
3.11
0.52
0.39
0.36
0.30
0.37
0.72
1.53
0.46
0.85
1.31
0.31
56
0.31
0.34
0.33
1.13
0.45
0.34
0.40
1.36
0.77
0.42
0.86
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1.01
2.82
0.82
70
0.60
0.48
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0.40
0.50
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0.76
0.48
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1.30
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0.31
0.52
100
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Scale
1:500
DATE
14/12/05
SHEET
1 of 1
REF No.
1
FILE
rjd8
0
10m
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Rockface Prospect
Drill Section
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# APPENDIX 3

# DIGITAL DATA