



**MOXON SADDLE PROJECT
TASMANIA
EL55/2004**

**ANNUAL PROGRESS REPORT
28th April 2006 – 27th April 2007**

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Note: All figures and grids are according to the AGD66 datum and AMG66 grid system.

ABSTRACT

Bass Metals Ltd (BSM) commenced management of the Moxon Saddle exploration licence (EL55/2004) on 28 April 2005. For the year ended 27/04/2007 work conducted has included a comprehensive desktop study of the licence area -

Expenditure – Reporting period \$272.70
Total to date \$3,206.25

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1.INTRODUCTION

This report is a summary of the exploration activities conducted on the Moxon Saddle licence EL55/2004, for the period of 28th April 2006 to 27th April 2007. The licence covers a total area of 2 km².

1.1 Location and Access

The tenement is located 2km North-East of the Henty Mine and 6km West of Rosebery, in Western Tasmania. (See Figure 1) It covers units of the Cambrian Mt Read Volcanics (MRV). Centered on a 2km long section of the Henty Fault, the ground is well mineralized with sub-economic deposits of base and precious metals. Access is via the 4WD Red Hills track and additional access can be gained by gridlines cut in 2001-02. Vegetation in the area contains wet sclerophyll, rainforest and alpine communities.

The licence area can be found on the Sophia 1:100,000 scale LTIS map sheets.

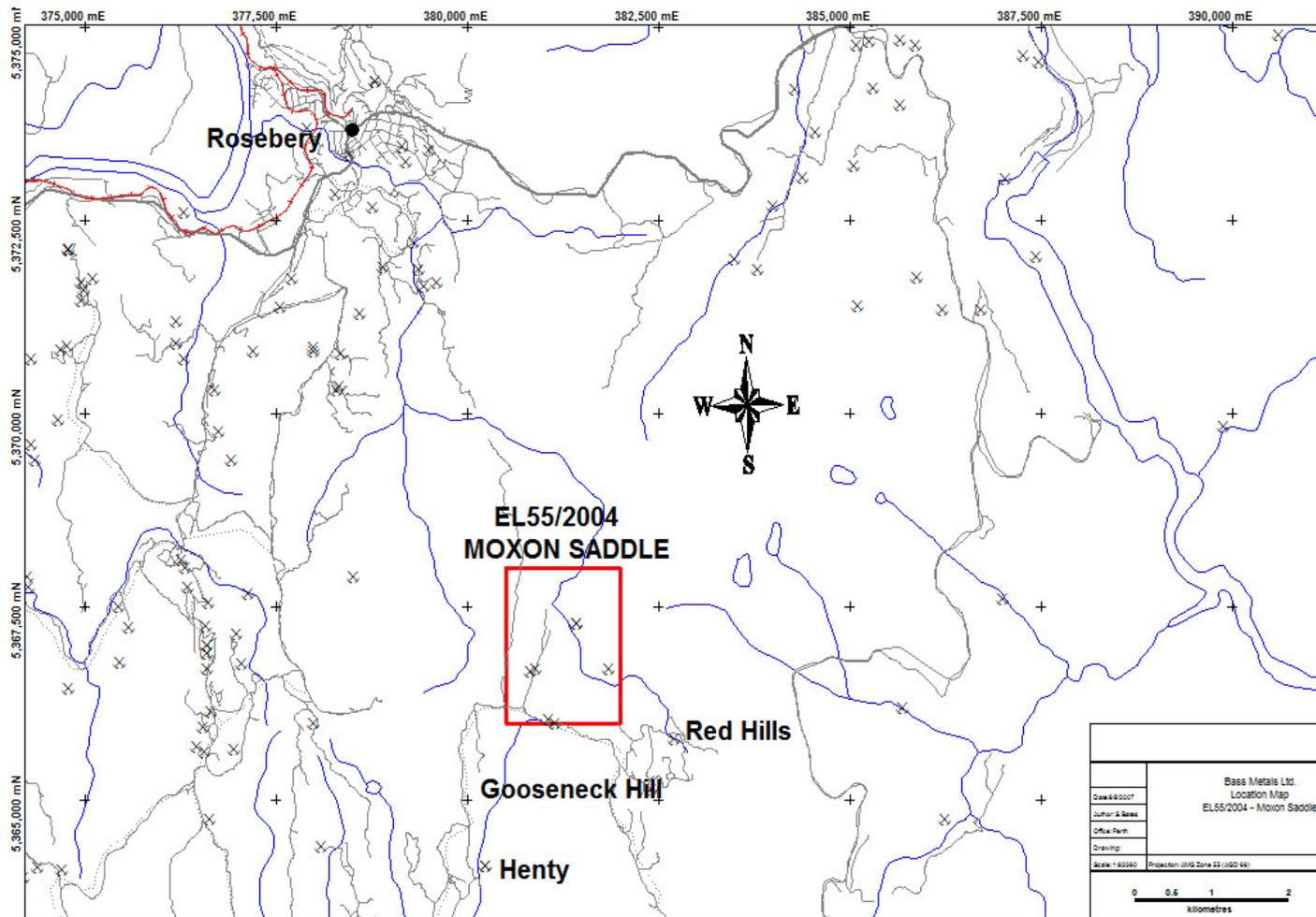


Figure 1. Moxon Saddle Exploration Licence (EL55/2004) location map

1.2 Geology Overview

The Moxon Saddle EL covers a 2km section of a 30km North-South trending exposure of Cambrian Mount Read Volcanics (MRV) from Lake Margaret to Slate Spur.

1.2.1 Mt Read Volcanics

The MRV are a belt of volcanic, volcanoclastic and sedimentary rocks of Mid- Cambrian age. The belt is famous for hosting Tasmania's world-class polymetallic VHMS deposits (eg. Rosebery, Hellyer, Que River).

The Moxon Saddle license extends 1km either side of the Henty fault and is mapped as having rock types including lavas, intrusive, volcanoclastics, minor pyroclastics and epiclastic sediments. The Henty fault zone is defined by the display of poorly outcropping chloritic schist. The immediate footwall contains massive quartz-porphyritic rhyolite lava. Minor alteration, with pervasive silica, hematite, pyrite cubes and quartz-bornite-hematite veins are present.

Western Volcano-Sedimentary Sequence

The South-west portion of the license is mapped as belonging to the Western Volcano-Sedimentary Sequence. This unit is coeval with the Central Volcanic Complex of the MRV though older than the Tyndall Group. It is described as including beds of lithicwacke turbidite, mudstone (commonly rich in shards), siltstone and shale. It also contains subordinate intrusive and volcanic rocks, which are commonly andesitic (Seymour *et.al.*, 2006).

Bonds Range Quartz Feldspar Biotite Porphyry

The Bonds Range Quartz-Feldspar-Biotite (+/-Hornblende) Porphyry crops out at the North-western section of this tenement. It is recorded as being complex, showing variations in colour, grain size, degree of alteration and deformation, and phenocryst assemblage. At Ten Mile Creek it hosts a quartz-hematite stockwork (containing gold mineralisation).

Tyndall Group

The Tyndall Group is a unit of quartz-bearing volcanoclastic sandstone and conglomerate. It also contains minor volcanic, intrusive and ignimbritic rocks of mixed felsic and andesitic provenance (Seymour *et.al.*, 2006).

To the west of the Henty Fault are the Mt Black Volcanics, these are a sequence of dacitic to andesitic volcanics, mainly consisting of lavas and intercalated reworked volcanoclastics.

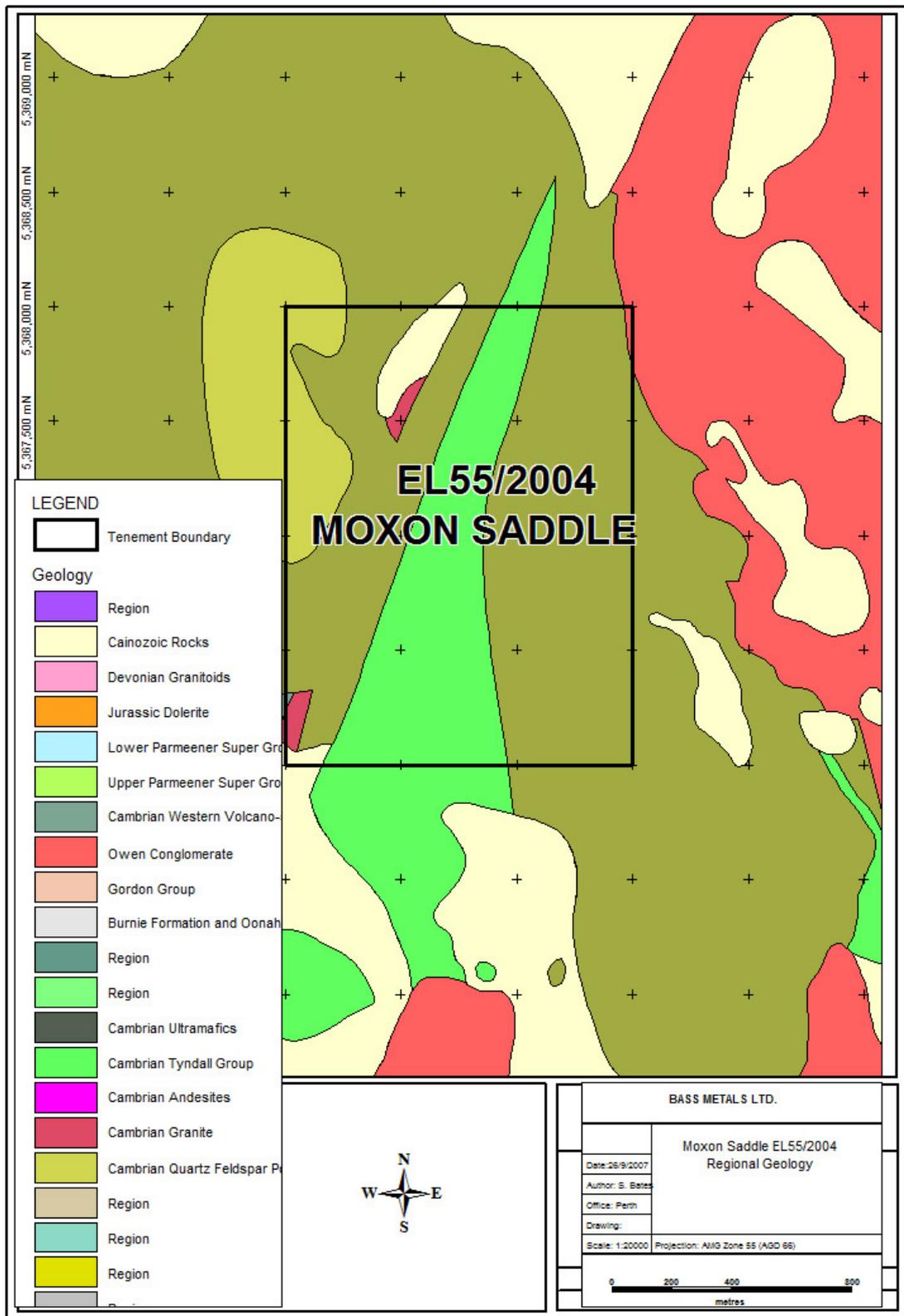


Figure 2. Regional Geology Map

1.3 Exploration Rationale:

The Mount Read Volcanics are well known for hosting world-class Cambrian VHMS deposits such as Rosebery (32.7Mt @14.5%Zn, 4.4% Pb, 0.58% Cu, 145g/t Ag, 2.2g/t Au), Hellyer (16.5Mt @13.9% Zn, 7.2% Pb, 0.38% Cu, 169g/t Ag, 2.55g/t Au) and Mt Lyell (311Mt @ 0.97% Cu, 0.31g/t Au). South-west of the license is located the Henty Gold mine (2.83Mt @12.5g/t Au). Hosted in MRV, the Henty mineralisation is considered to represent a hybrid deposit related to Cambrian VHMS mineralisation and possible Cambrian granite-related mineralisation.

Acquisition of the Moxon Saddle license was motivated primarily by the presence of Mount Read Volcanic stratigraphy and its high propsectivity for Henty style Au and Mt Lyell Cu-Au mineralisation. Potential is also imminent to discover a Rosebery style Au rich base metal deposit.

2. REVIEW OF PREVIOUS WORK – Prior to current tenement

2.1 Historical Mining:

Within the Moxon Saddle EL there are 2 abandoned mines and 4 prospect locations; limited historic exploration over these areas has been located.

2.2 Exploration Prior to Current Licence:

Date: 1988 - 1991

Company: BHP Minerals Ltd.

Exploration Philosophy: EL102/87 initially covered 95sq kms in three separate parts. Part (i) Queenstown of 74sq kms, part (ii) Garfield of 19sq kms, and part (iii) Moxon Saddle of 2 sq kms. To search for conductive VHMS deposits upto 200-300m below surface.

Work Completed: Blanket TEM Surveys

Results and Conclusions: Very few significant bedrock conductors were located; only 2 were drilled and both were found to be due to carbonaceous zones in Ordovician limestone.

Date: 1991

Company: Held by BHP Minerals Ltd, JV - Explored by RGC Exploration Ltd.

Exploration Philosophy: Aimed at identifying hydrothermal alteration zones and favourable horizons and drilling conceptual geological targets.

Work Completed: Detailed geological mapping.

Results and Conclusions: Not noted

Date: 1994

Company: Held by BHP Minerals Ltd, JV - Explored by RGC Exploration Ltd.

Exploration Philosophy: Partial relinquishment; the total area covered by the three E.L.'s was reduced to 130sq kms. Part (i) Queenstown of 56sq kms, part (ii) Garfield of 18sq kms, and part (iii) Moxon Saddle of 2sq kms.

Work Completed:

Results and Conclusions: Due to the environmental sensitiveness of the area.

Date: 1994 - 1995

Company: Held by BHP Minerals Ltd, JV - Explored by RGC Exploration Ltd.

Exploration Philosophy: Aimed at identifying hydrothermal alteration zones and

favourable horizons and drilling conceptual geological targets.

Work Completed: Review of previous exploration; 1:2500 mapping; limited soil sampling over IP anomaly; HFZ1 re-assayed for Au.

Results and Conclusions: Led to the discovery of the Garfield Prospect.

Date: 1996 – 1997

Company: Held by BHP Minerals Ltd, JV - Explored by RGC Exploration Ltd.

Exploration Philosophy: To test IP anomaly.

Work Completed: Diamond drilling, hole numbers MX001 & MX002. BHP IP survey re-processed.

Results and Conclusions: The source of the IP anomaly was confirmed by the intersection of a thin unit of black siltstone and volcanoclastic sediment with visible galena and sphalerite microveins in MX001. It assayed 14.1 metres at .26%Pb (Halley et al, 1995 and Vicary et al, 1997). Exploration potential was regarded as low and the tenements were recommended for relinquishment.

Date: 1998 - 2002

Company: Pasminco Exploration

Exploration Philosophy: Prospectivity of Henty style Au and Mt Lyell Cu – Au mineralization and Rosebery style Au rich base metal deposit.

Work Completed: Work was centered on the Beatrice area with no exploration completed at Moxon Saddle.

Results and Conclusions: Not noted.

Date: 2002

Company: Goldfields Exploration (now Barrick Gold)

Exploration Philosophy: Now EL6/1998 (Beatrice/Moxon); comprised of 2 blocks, 31sq kms in the Beatrice/West Sedgwick area, and 2sq km at Moxon Saddle. Goldfields aim was to target Henty style gold mineralization and polymetallic gold rich base metals mineral deposit.

Work Completed: (EL6/98)

- 1:5000 Geological Mapping
- C horizon soil sampling (Au, Cu, Pb, Zn, Ag & As).

Results and Conclusions: No results are recorded. Relinquished in late 2002.

Date: 2002 – 2004

Company: No reporting found for this period

Exploration Philosophy:

Work Completed:

Results and Conclusions:

Date: 2004

Company: Saracen Metals Pty Ltd.

Exploration Philosophy:

Work Completed: Main exploration focus was EL48/2003 (Mt Block)

Results and Conclusions:

3. DURING CURRENT TENEMENT; (28th April 2005 – 27th April 2006);

- Historic data review

4. Current Work; Exploration completed during the report period (28th April 2006 – 27th April 2007).

- Planning of a proposed field checking program; following the review of historic data.

5. PROPOSED EXPLORATION

- Field checking of geology and rock chip sampling in the area that hosts the Tyndalls group and occurs between the Henty Fault and a north-south fault which is considered analogous with the Henty Gold geological position.
- Review of the ultramafics outcropping on the western side of the Henty Fault.

6. ENVIRONMENT

The company has environmental policies in place that minimize the impact that exploration activities have on the environment. The policies include guidelines on how to reduce the risk of spreading plant diseases and weeds as a result of day-to-day exploration tasks.

The attached Environmental Activity Map in Figure 3 shows the location of the licence relative to conservation areas. BSM is aware that the Moxon Saddle EL contains environmentally sensitive areas and all guidelines are adhered to in relation to those detailed below.

Land Tenure

The Moxon Saddle Exploration Licence comprises:

- Crown Land
- HEC Land
- Mount Murchison Regional Reserve

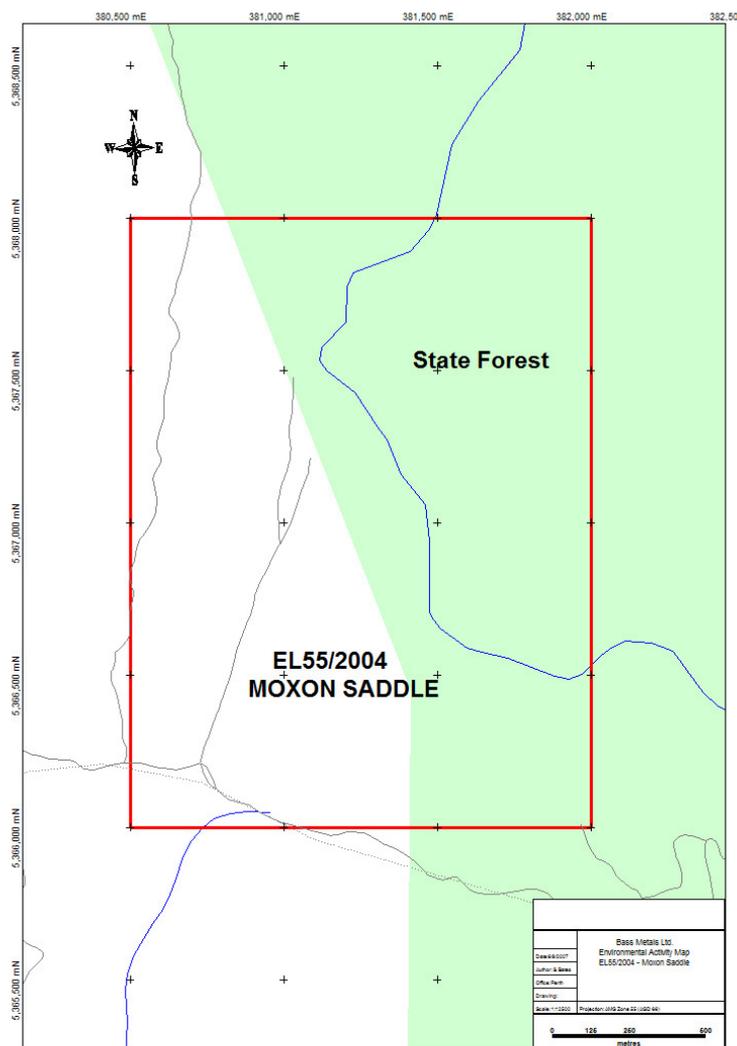


Figure 3. Environmental Activity Map

7. EXPENDITURE

	April-06 to April-07
Administration	145.20
Geology-Personnel/Equipment	127.50
Gridding	
Geochemistry	
Geophysics	
Drilling	
Feasibility Studies	
Rehabilitation	
Safety	
Other - Geoinformatics	
Total - Eligible	\$272.70

Table 1. Expenditure 28 April 2006 to 27 April 2007.

Expenditure, for the twelve months 28 April 2006 to 27 April 2007, has primarily been taken up with the review of historic data and the planning of a field checking program.

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