

**Special Exploration licence
SEL42/2007 Western Tasmania**



FINAL REPORT

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Volume 1 of 1

Michael Carter
Senior Geologist
OZ Minerals Ltd

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All figures are in Geodetic Datum AGD66.

1 SUMMARY

Special Exploration Licence SEL42/2007 was granted to Geothermal Energy Tasmania West Coast Pty Ltd, (now a subsidiary of OZ Minerals) to explore for geothermal energy in Western Tasmania.

In January 2009, OZ Minerals determined the SEL held no material interest for its broader corporate or exploration strategies. As a consequence, a decision was made to surrender the SEL in its entirety.

Only minor reconnaissance and project generation work has been completed on the lease to date.

2 INTRODUCTION

SEL42/2007 Western Tasmania was granted to Geothermal Energy Tasmania West Coast Pty Ltd on 24 October 2007. Geothermal Energy Tasmania West Coast Pty Ltd is a fully-owned subsidiary of Allegiance Mining. In early 2008, Allegiance was acquired by Zinifex Ltd, which subsequently merged with Oxiana Ltd to form OZ Minerals Ltd. As a result of the merger, OZ Minerals Ltd became the sole owner of Geothermal Energy Tasmania West Coast Pty Ltd and SEL42/2007.

The SEL covers a large part of Western Tasmania between the Pieman and Arthur Rivers (Figure 1). These areas are considered prospective for geothermal energy.

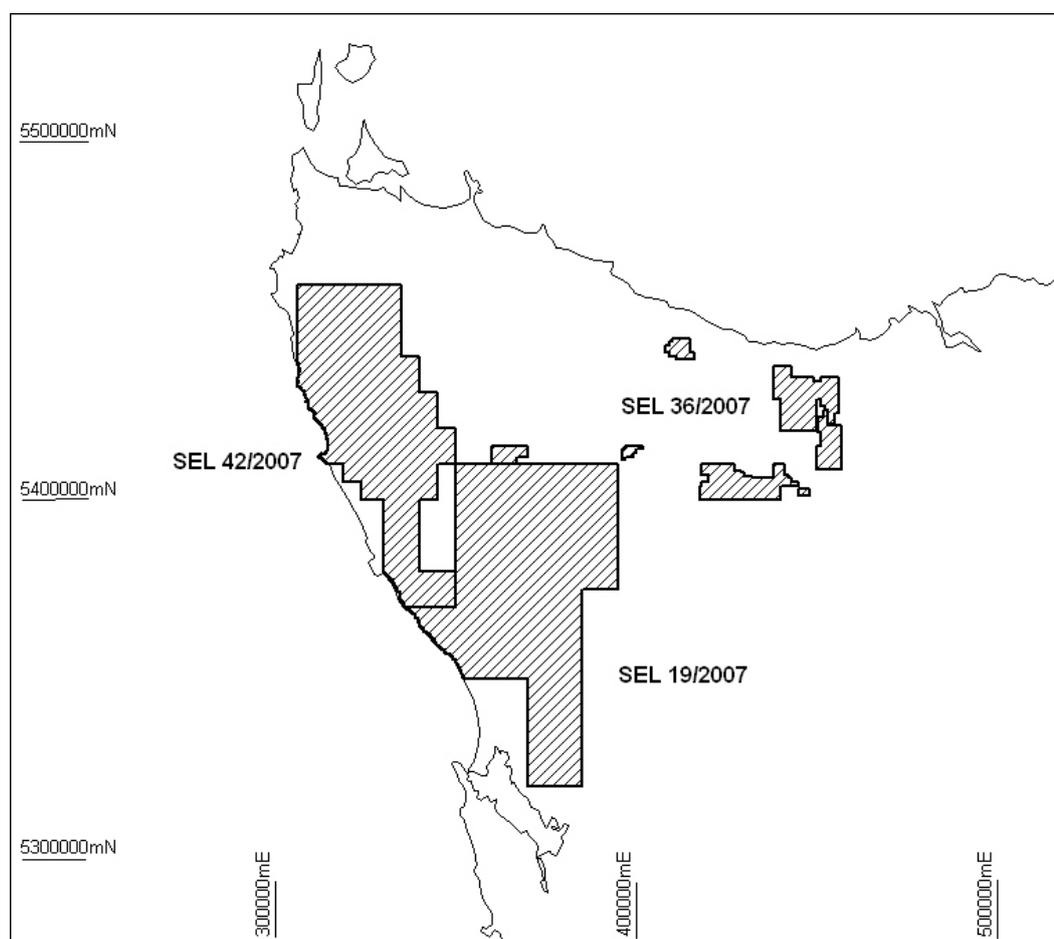


Figure 1. SEL19/2007 location diagram

A geothermal energy consultancy (Hot Dry Rocks Pty Ltd) was contracted to provide advice and prepare documentation for a planned public listing of Geothermal Energy Tasmania West Coast Pty Ltd.

3 GEOLOGY

Much of western Tasmania is underlain by Devonian granite intrusions at a depth of 5km. The nature and depth of the intrusions and the possible insulating properties of the overlying host sequences may potentially be suitable for the generation of geothermal energy. Anecdotal evidence from drill data and mining activities suggests there is a high geothermal gradient in the district.

4 EXPLORATION COMPLETED 2007 – 2009

Work was limited to preliminary project planning. Nil exploration activity was undertaken (i.e. nil drilling, surface sampling, or geophysical surveys).

A total of \$32,795 was spent on preparation of a planned public listing of Geothermal Energy Tasmania West Coast Pty Ltd. The listing did not eventuate.

5 REFERENCES

Callaghan, T., 2008. SEL42/2007 Western Tasmania, Annual Report, 2008.