



**Paydirt**  
February, 2009  
Page: 53  
Section: General News  
Region: National Circulation: 4,325  
Type: Magazines Trade  
Size: 106.31 sq.cms.  
Published: Monthly

Brief: LAKESOIL

## 2008 FLOATS

### Greenearth Energy Ltd

**A**ustralian geothermal energy company Greenearth Energy Ltd aims to explore for and develop geothermal resources in Australia and, in due course, New Zealand and the wider Pacific Rim.

The company announced the results of its inferred resource work last month for the Seaspray area contained within its exploration permit GEP13, which encompasses the onshore Gippsland region of Victoria.

The results of the work, completed for the company by independent consultant Hot Dry Rocks Ltd, produced an inferred resource estimation of 3,600 petajoules (PJ) including a hot sedimentary aquifer geothermal play.

This resource estimation is the second geothermal resource published for a Victorian geothermal play, with the first being published by Greenearth in December, and has the potential to host a producing geothermal field.

The inferred resource is confined to the area of the Wombat 3D seismic survey carried out in early 2008 covering an area of 29sq km, which represents just 0.54% of Greenearth Energy's GEP13 permit area.

The inferred resource of 3,600PJ covers

an area of 27.5sq km and includes an area of stored heat energy that is contained in a 14.5 cubic km volume of rock, with only 2.8% of that stored heat needing to be recovered over a 30-year project life to generate a constant flow of 10MW.

Managing director Mark Miller said the results represented a step forward in the company's quest for renewable, sustainable, base-load, emissions-free energy.

"Given its location close to townships, intersecting with existing infrastructure the possibilities it presents for the region, the State and the company are very excited," Miller said.

**Greenearth Energy Ltd (GER)**

**Address: Level 14, 500 Collins Street, Melbourne, Victoria, 3000**

**Tel: +61 3 9620 7299**

**Fax: +61 3 9629 1624**

**Web: [www.greenearthenergy.com.au](http://www.greenearthenergy.com.au)**

**Email: [greenearth@greenearthenergy.com.au](mailto:greenearth@greenearthenergy.com.au)**

**Key Personnel: Simon Molesworth (executive chairman), Mark Miller (managing director)**