

Western Desert Resources, a diversified resources business with a portfolio of quality mineral exploration assets in the Northern Territory. WDR holds two applications for Geothermal Exploration Permits within Beetaloo Sub-Basin and Roper Bar Iron Ore Province.

Western Desert Resources' business is built on the exploration of its substantial portfolio of iron ore, gold, base metals and uranium projects in the world-class mining provinces of Australia and will continue to grow through the generation and acquisition of new opportunities and resources.

FAST FACTS

ASX Code	WDR
Issued Shares	133m
Market Cap	A\$47M
Cash & Investments	A\$9.2M

DIRECTORS

Norm Gardner	MD
Mick Ashton	Director
Graham Bubner	Director
David Cloke	Director
Phil Lockyer	Director

COMPANY HIGHLIGHTS

Iron Ore

- Roper Bar & Mountain Creek projects (NT)
- Hematitic iron ore
- Total Inferred Mineral Resource 116Mt @ 39% Fe including potential DSO of 7Mt @ 59% Fe (Roper Bar JV)
- Low Impurities
- Aggressive exploration planned
- Proximity to coast and markets

Gold / Copper

- East Rover Project near Tennant Creek (NT)

CONTACT DETAILS

Level 1 26 Greenhill Rd
WAYVILLE, SA, 5034
T: +61 8 8177 8800
info@westerndesertresources.com.au

WESTERN DESERT ASSESSES GEOTHERMAL POWER OPTION FOR ROPER BAR PROJECT

Key Points:

- Western Desert Resources has entered into a Memorandum of Understanding with Geopower Energy Limited to develop geothermal tenements.
- WDR holds two Geothermal Exploration Permit applications on tenements at Beetaloo Sub-Basin and Roper Bar, Northern Territory.

Western Desert Resources Limited (ASX: WDR) ("WDR" or "the Company") today announced the Company has signed a Memorandum of Understanding ("MOU") with Geopower Energy Ltd. ("Geopower" which is a privately held renewable energy development company) to commence exclusive negotiations for the development of WDR's geothermal tenements in the Northern Territory (NT).

The Company holds two applications for Geothermal Exploration Permits within the Beetaloo Sub-Basin (GEP 27830) and Roper Bar (GEP 27829) located south east of Roper Bar in the NT. (see Figure 1). The MOU is subject to the Northern Territory Government granting these applications to WDR.

WDR owns 100% of Roper Bar and Mountain Creek Iron Ore Projects, which cover a large land area some 40 kilometres from the Gulf of Carpentaria in Australia's north.

WDR Managing Director Norm Gardner said "Western Desert is focussed on developing the Company's iron ore assets which are located in one of the most prospective mining provinces in Australia. While the projects are located closer to potential customers than some other operating and planned mines, the area is remote and WDR is exploring a number of options to provide electrical power to any future mining operations. The Company believes that geothermal energy has the potential to satisfy the power requirements for the operation."

This assessment work will be undertaken concurrent with exploration drilling on the Roper Bar Project. The planned drilling program has been interrupted due to unseasonably wet conditions which have restricted rig and drilling vehicle movement. WDR expect to be moving to site within 2 weeks with drilling starting in 3 weeks. There is 25,000 metres of R.C Drilling planned for this season.

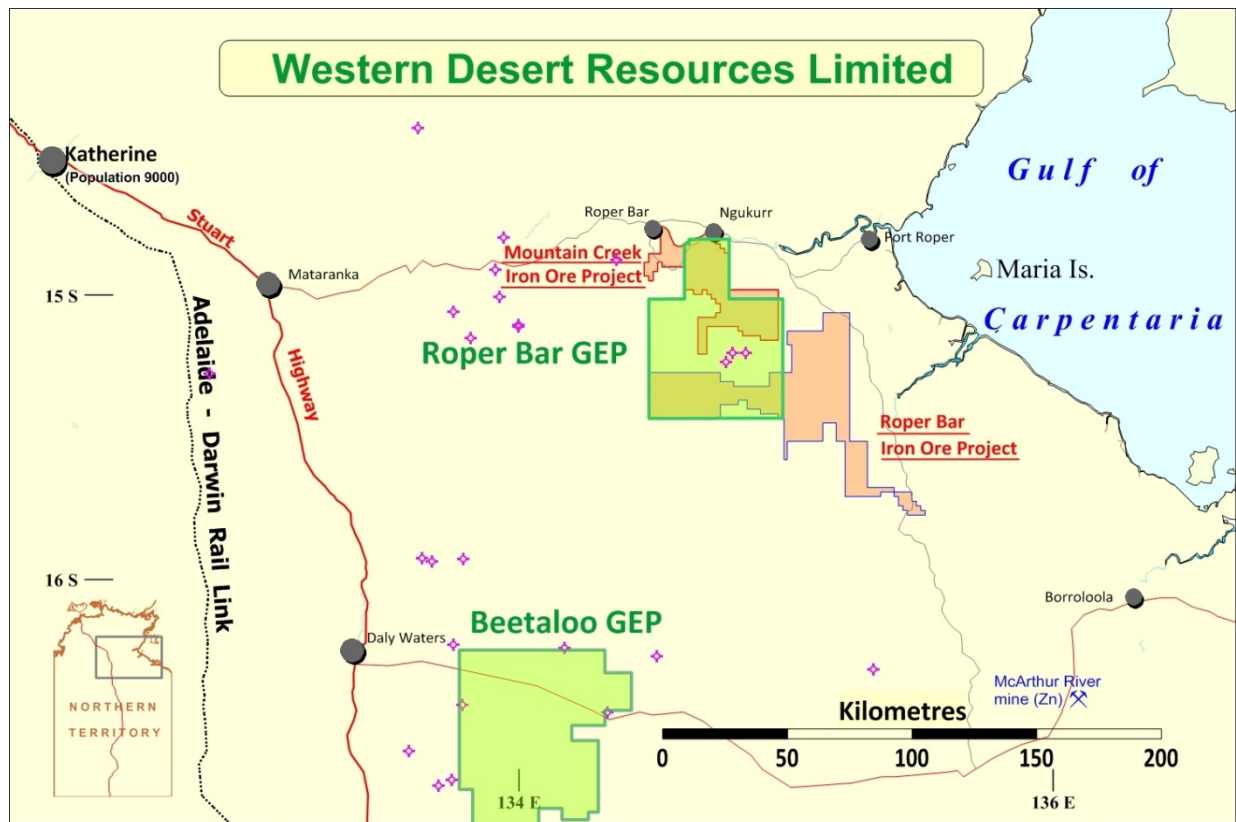


Figure 1: Map showing Geothermal Exploration Permits (“GEP”) applied for by WDR, their close proximity to the Roper Bar and Mountain Creek Iron Ore projects and the location of petroleum wells. (Down hole data from these Wells has helped with assessment for the Geothermal opportunity in this area).

Background on Geopower

Geopower Energy Limited is a privately owned Australian company which, in combination with its US technology partners, develops and provides a range of solutions for generation of electrical power from low temperature geothermal heat sources. More information is available from the “Geopowerenergy” web site.

The Low Temperature Technology used by Geopower has been operating for a number of years overcoming the limitations of conventional geothermal development models, allowing shallower geothermal wells and generation of electricity from temperatures as low as 70°C. Currently there is 1500MW of this technology installed globally.

For further information please contact:

Norm Gardner
 Managing Director
 Western Desert Resources Limited
 Tel: (08) 8177 8800
 Email: info@westerndesertresources.com.au

Felicity Nuttall
 Professional Public Relations
 Tel: (08) 9388 0944
 Email: felicity.nuttall@ppr.com.au