



**NORWEST ENERGY NL**  
288 Stirling Street  
Perth, Western Australia, 6000  
PO Box 8260, Perth Business Centre  
Western Australia, 6849

ABN: 65 078 301 505  
Tel: +61 8 9227 3240  
Fax: +61 8 9227 3211  
Email: [info@norwestenergy.com.au](mailto:info@norwestenergy.com.au)  
Web: [www.norwestenergy.com.au](http://www.norwestenergy.com.au)

## **ASX : NWE**

**19 April 2012**

### **ASX Announcement**

## **North Erregulla seismic survey delayed until early 2013**

**Norwest Energy NL (ASX:NWE) (Norwest)** advises the North Erregulla 3D 100 square kilometre seismic survey in EP368 and EP426, northern Perth Basin, Western Australia will now be delayed until early 2013.

Origin Energy Limited ("Origin") is paying 80% of the 3D survey cost to earn a 40% interest in the joint permits. The survey area is primarily located over wheat belt country in Western Australia's mid west, where landowners are currently preparing to sow seed for the 2012 season (Figure 1). Due to the limited window of time that had been available following the 2011/12 harvest and prior to 2012 seeding program, Origin has now advised that it was unable to mobilise the seismic crew in time to carry out the survey. As such, the survey will now be carried out during early 2013, post harvest.

Norwest is very encouraged by North Erregulla prospectivity, and elected to pay 20% of the survey costs to maintain its equity at 20% in both permits.

The North Erregulla 3D seismic survey is designed to improve the structural interpretation of the North Erregulla prospect. The North Erregulla#1 well was drilled by WAPET in 1967 and encountered 3m of oil in the Wagina Formation. Recent interpretations indicate the well was drilled significantly down-dip from the crest, suggesting there is a potentially large up-dip oil accumulation. In addition the prospect has gas potential in the deeper High Cliff Formation.

The 3D seismic data to be acquired will provide a better picture of where to locate the follow-up well and a better estimate of the resource potential.

#### **Participants in EP368 and EP426:**

<b>EP 368</b>	<b>EP 426</b>
Empire Oil & Gas N.L. (Operator) 40% Norwest Energy 20% Origin Energy Limited 40% ( earning)	Empire Oil & Gas N.L. (Operator) 21.11% Norwest Energy 20% ERM Power Limited 13% Allied Oil & Gas Plc 5% Origin Energy Limited 40% (earning)

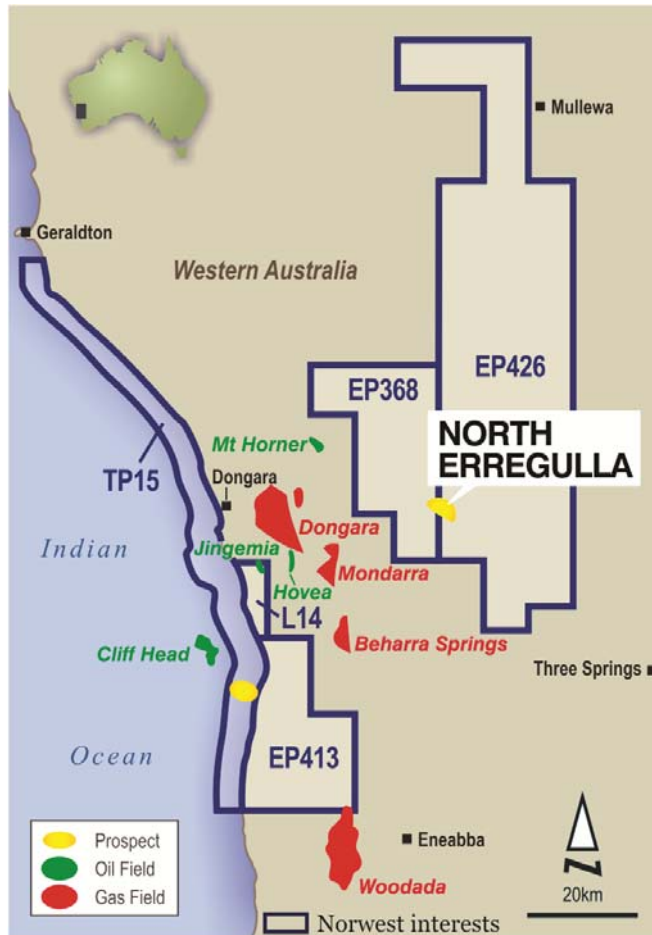


Figure 1. Map showing location of North Erregulla Prospect

### About Norwest Energy NL (NWE)

Norwest is an Australian-based exploration and production company with significant strategic assets in Western Australia and the United Kingdom.

Norwest’s focus is on the northern Perth Basin and the Wessex basin in England.

An exciting asset portfolio in the northern Perth Basin including Arrowsmith-2, the first unconventional gas well drilled in the area.

The Perth Basin is regarded as one of the world’s most significant areas for shale gas. In 2011, The United States Energy Information Agency estimated that Western Australia holds the world’s fifth largest reserves of shale gas in the Perth and Canning basins. This represents about twice Western Australia’s offshore gas reserves. It is estimated that WA’s unconventional gas reserves could provide enough energy to power a city of one million people for over 5000 years.

In the UK, Norwest has a foothold in the Wessex basin onshore and offshore where it has recently been granted an additional 5 exploration licenses.

Peter Munachen  
Chief Executive Officer/Director

### **Competent Person**

The technical content of this announcement is based on information compiled by or under the direction of Mr. Andrew Sutherland of Dataco Australasia Pty Ltd. Mr. Sutherland holds a Bachelor Degree in Science and a Master Degree in Business. He has 30 years' experience in petroleum exploration. Mr. Sutherland has consented in writing to the inclusion of the information stated in the form and context in which it appears.

### **For further information**

Please contact Peter Munachen or Ernie Myers on 08-9227 3240, or email [info@norwestenergy.com.au](mailto:info@norwestenergy.com.au).

### **Media**

Please contact Chris Codrington on +61 412 911 107