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**ASX: NWE**

**11 August 2011**

## **ASX Announcement**

### **Airborne Falcon Gravity Gradient Data acquisition commences**

#### **North Perth Basin**

**Norwest Energy NL (ASX: NWE)** advises that Fugro Airborne Surveys Pty Ltd have commenced acquiring airborne Falcon Gravity Gradient data and magnetic data over the Northern Perth Basin Special Prospecting Authority- STP-SPA -0013 (SPA).

To date Fugro have acquired data covering 443km (21%) with a further 1,697km remaining to be acquired. Norwest anticipate the survey will be completed later this week depending on weather, and access to restricted airspace.

The object of the survey is to identify more accurately potential basement related fault blocks and adjacent deep troughs that will assist Norwest to establish the SPA's prospectively and planning for future exploration

Norwest secured the SPA to evaluate the hydrocarbon potential over 21 onshore blocks in the Northern Perth Basin in April 2011 and holds a 100% interest. The SPA covers an elongated onshore area of 860km<sup>2</sup> (212,522 acres) running along the Western Australian coast, located between Cervantes and Eneabba. Norwest considers that the area may have good potential for shale gas. The SPA is valid for six months. If the survey results prove favourable, Norwest has a further six months to submit an application for a petroleum exploration permit over the SPA area.

Norwest is experienced in the acquisition and application of the low impact airborne gravity gradient technology having successfully conducted FTG (Full Tensor Gradiometry) Surveys over both the offshore Western Australian exploration permit, TP15 and its Southern England, Wessex Basin acreage.

**Peter Munachen**  
**Chief Executive Officer / Director**  
**Norwest Energy NL**

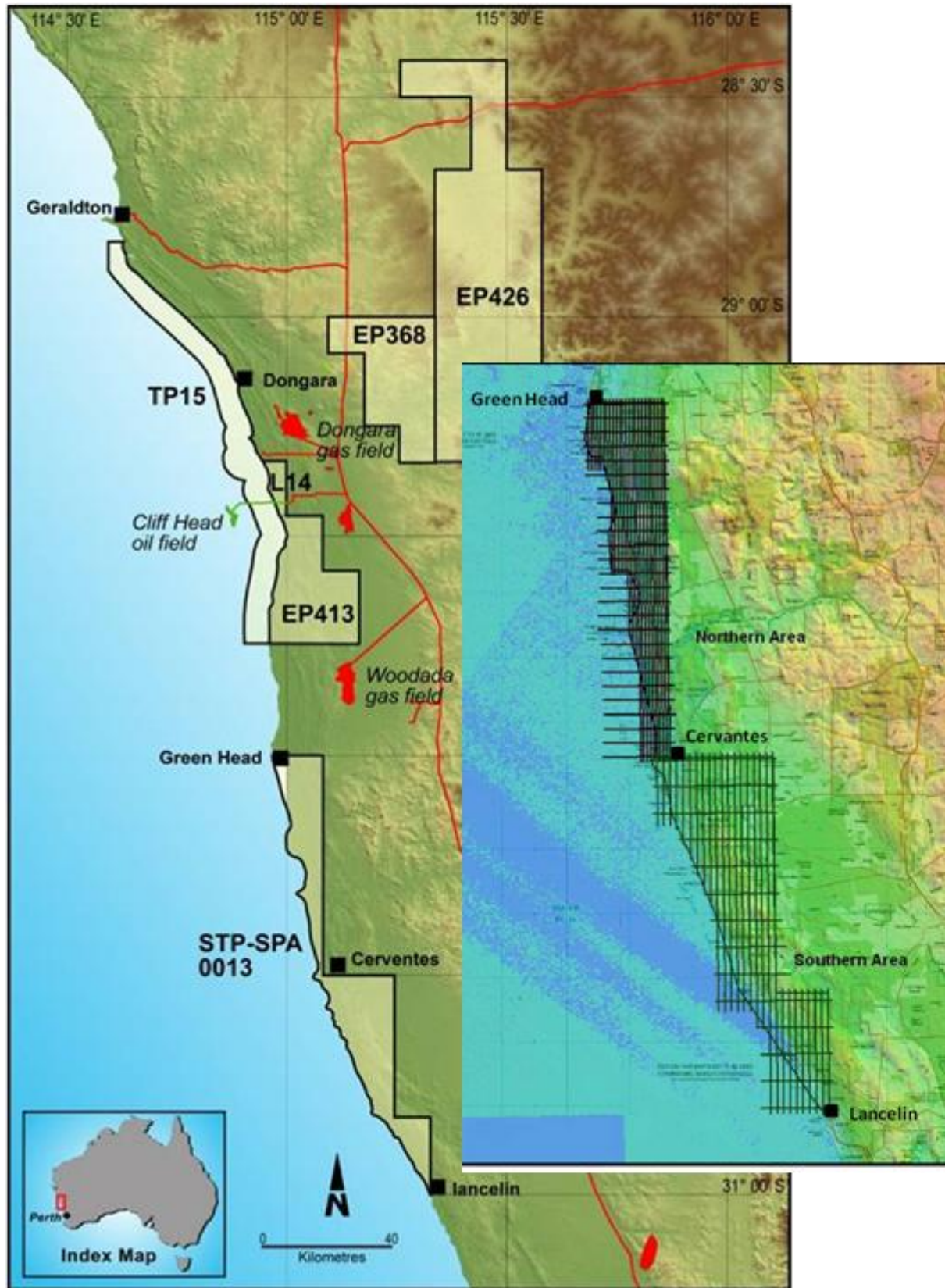
#### **Competent Person**

The summary report on the oil and gas projects is based on information compiled by Mr Andrew Sutherland of Dataco Australasia Pty Ltd. Mr Sutherland holds a Bachelor Degree in Science, a Master Degree in Business and 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 +618 9227 3240, or email [info@norwestenergy.com.au](mailto:info@norwestenergy.com.au).

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Norwest Permit Location Map

Figure 1 Location Map and flight lines