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**ASX: NWE**

**2 June 2011**

## **ASX Announcement**

### **Arrowsmith 2 Drilling Update**

**Norwest Energy NL (ASX: NWE)** advises that progress since the last report on the 30<sup>th</sup> of May has the 13-3/8" casing being run and cemented at a depth of 600m and as of 6:00am today the 13-3/8" casing shoe is being drilled out to drill ahead in the 12-1/4" hole section.

Arrowsmith-2 will be drilled to a total depth (TD) of approximately 3,400 metres and will take +/- 37 days to reach TD.

The objective of the well evaluation program (spanning several months) will be a full assessment on the viability of several formations identified for their potential hydrocarbon content. The primary objective is to test the shale gas potential of both the Carynginia Formation and the Irwin River Coal Measures, whereas the secondary objective is to test both the shale gas/condensate potential of the lower Kockatea Shale and the additional possibility of a conventional gas play within the High Cliff Sandstones.

As a part of the drilling program, a comprehensive logging and coring program will be undertaken, with core samples being taken from the middle Carynginia Shale and the Irwin River Coal Measures for further evaluation. Later in Quarter 3 2011, the well will be re-entered, fracture stimulated and subsequently flow tested in order to fully assess the productive capacity of the potential reservoir zones.

In accordance with ASX Listing Rules, Norwest will issue regular updates during the drilling operations on each Thursday, or after completing an important operational phase and/or obtaining an important assessment or result.

The participants in Arrowsmith 2 are:

Norwest Energy NL (Operator)	27.945%
AWE Limited (via subsidiaries)	44.252%
Bharat PetroResources Ltd	27.803%

Peter Munachen  
Director/CEO  
**Norwest Energy NL**

**Competent Person**

The information on the Arrowsmith prospect is based on information compiled by Mr. Andrew Sutherland of Dataco Australasia Pty Ltd. Mr. Sutherland holds a Bachelor Degree in Science 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 08-9227 3240, or email [info@norwestenergy.com.au](mailto:info@norwestenergy.com.au).

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