



CARNARVON  
PETROLEUM  
LIMITED  
ABN 60 002 688 851

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Company Announcements Office  
Australian Stock Exchange Limited

Via ASX Online

Dear Sirs

## **OPERATION UPDATE THAILAND - NS3-D1 SUCCESSFUL FLOW TEST**

### **EXPLORATION PERMIT L44/43**

#### **NS3-D1 Appraisal Well**

The NS3-D1 appraisal well has been tested at a maximum rate of 337 bbl/d of light, 35 degree API, crude with a decreasing water cut (<1%) and gas oil ratio below 200 scf/bbl. The well continues to clean up with production rates currently equipment constrained. A larger beam pump is now being installed and further production test results will be reported, once a stabilised rate is achieved.

These NS-3D1 initial test results indicate a successful appraisal of the southernmost lobe of the Na Sanun East ("NSE") oil field, following the initial POE-9 discovery well announced in January 2007. NS3-D1 penetrated the top 20 metres of the first target volcanic reservoir interval at a true vertical depth of 879 metres, being downdip of the POE-9 well. Successful testing of NS-3D1 in this downdip location proves up an approximately 78 meter thick oil column in the NSE structure. The NSE field oil water contact has not yet been encountered and future appraisal wells may extend the proven oil column further down dip.

Two more wells, L44-H and L44G-D1 are currently being drilled to appraise separate fault compartments of the NSE structure, to the north of POE-9 and NS3-D1.

## L44-H Appraisal Well

The Aztec #7 rig is currently drilling ahead at a depth of 410 metres on the NSE appraisal well L44-H, located approximately 3.25 kilometres north of NS3-D1.

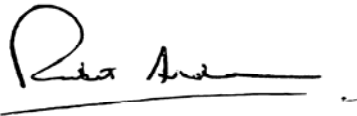
## L44G-D1 Appraisal Well

The Aztec rig #14 rig is currently drilling ahead at a depth of 100 metres towards a subsurface target 600 metres northwest and approximately 120 metres up dip of the L44-G appraisal well

## L44-G Appraisal Well

The L44-G appraisal well which was drilled to total depth has been logged and is suspended awaiting testing, once drilling of the L44-G-D1 well is completed.

Yours faithfully  
Carnarvon Petroleum Limited



RA Anderson  
Company Secretary

