



CARNARVON  
PETROLEUM  
LIMITED  
ABN 60 002 688 851

15 January 2007

Company Announcements Office  
Australian Stock Exchange Limited

Via ASX Online

Dear Sirs,

## **OPERATIONS UPDATE**

### **Exploration well POE-9**

The POE-9 exploration well is located on a structural high 150 metres structurally updip of the previously drilled well Na Sanun-1 well which flowed oil at rates of approximately 1,400 bopd before watering out after a short period.

POE-9 intersected four potential zones of volcanic or igneous fractured reservoir at depths of 794, 853, 1,007 and 1,142 metres with thicknesses ranging from 15 to 50 metres. A total of 17 metres were perforated between 853 and 870 metres, being a zone correlating with the zone from which oil flow was obtained in the Na Sanun-1 well, and production testing of this zone is proceeding.

The POE-9 well is currently successfully cleaning up and oil is free flowing to the surface at variable rates up to 560 bopd. The well will be monitored over the next few days to establish the sustainability of oil flow.

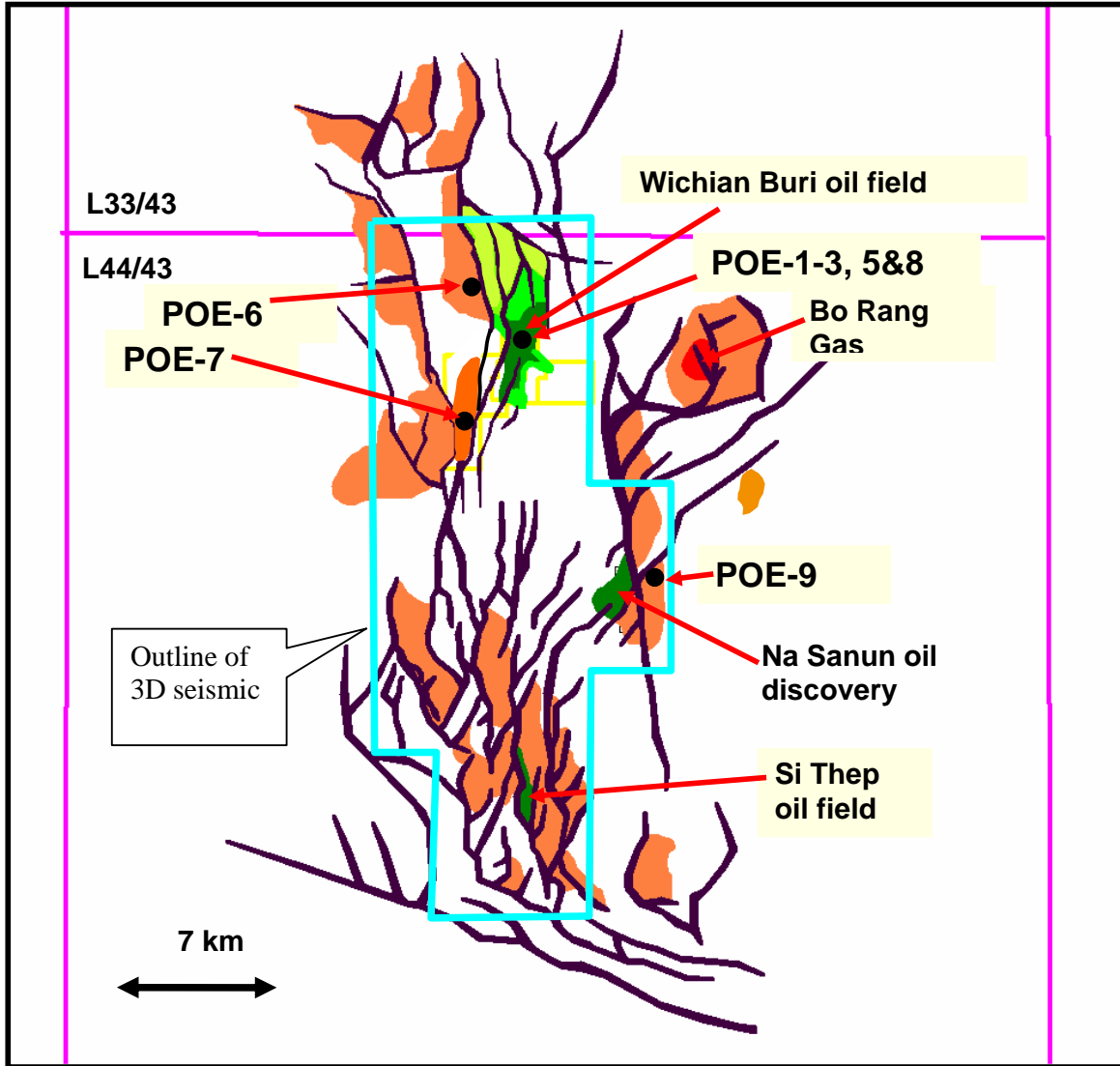
This fractured volcanic reservoir is a new discovery in contrast to the Wichian Buri Oil Field which comprises sandstone reservoirs. Although caution must be exercised in view of the early watering out of the Na Sanun-1 well, if sustained production is established, it will be significant for the joint venture with several other similar structures identified on the 3D seismic data.

### **Other Operations**

Production testing of the other Phase 1 and workover wells is proceeding as planned. Material additions to production will be announced as and when they occur.

**Permit Holders**

Pan Orient (Operator) 60%  
Carnarvon Petroleum 40%



**Figure 1: Location Map**

Yours faithfully,

Carnarvon Petroleum Limited

RA Anderson  
Company Secretary