



8 September 2009

Companies Announcement Office
Australian Securities Exchange Limited
10th Floor, 20 Bond Street
SYDNEY NSW 2000

Dear Sir,

UPGRADE OF COMMERCIAL POTENTIAL IN EP386 / RL1

MEC Resources is pleased to announce that Advent Energy Ltd (Advent) has received a concise report from Lan Nguyen (Tanvinh Resources Pty Ltd). Tanvinh Resources offers specialist consultancy services for tight gas projects. Tanvinh Resources was engaged by Advent for an investigation of well completion reports and drill stem testing data from Advent's 100% owned EP386 and RL1 permits in the onshore Bonaparte Basin.

These permits are located in the East Kimberley region of north-eastern Western Australia / north-western Northern Territory. A map of the area and associated exploratory wells is attached to this announcement.

Previous exploratory drilling and testing in these permits has demonstrated flow rates up to 1.3 million cubic feet of gas per day and logged porosities of 22%. Field reserve estimates published by Geoscience Australia has also rated the Weaber Gas Field (in RL1, Northern Territory) to comprise 4.3 million barrels of oil equivalent.

Subsequent to this favourable review on available data, Advent is now confident that there is considerable upside potential in the area if formation damage can be avoided which should enable commercial flow rates from the existing gas accumulations.

Moreover, Tanvinh Resources has advised that there is strong evidence from the pressure data that stratigraphic traps are present associated with the existing gas discoveries which would provide additional upside potential to the hydrocarbon resources/reserves previously identified within EP386 and RL1 areas.

As a result of this review Advent Energy has initiated a multi-phased study to address methods of minimising formation damage and significantly improve gas flow rates.

Advent is highly encouraged by this new review that enhances the near-term development potential of this excellent hydrocarbon asset.

Yours faithfully,

A handwritten signature in black ink that reads 'D. Breeze'.

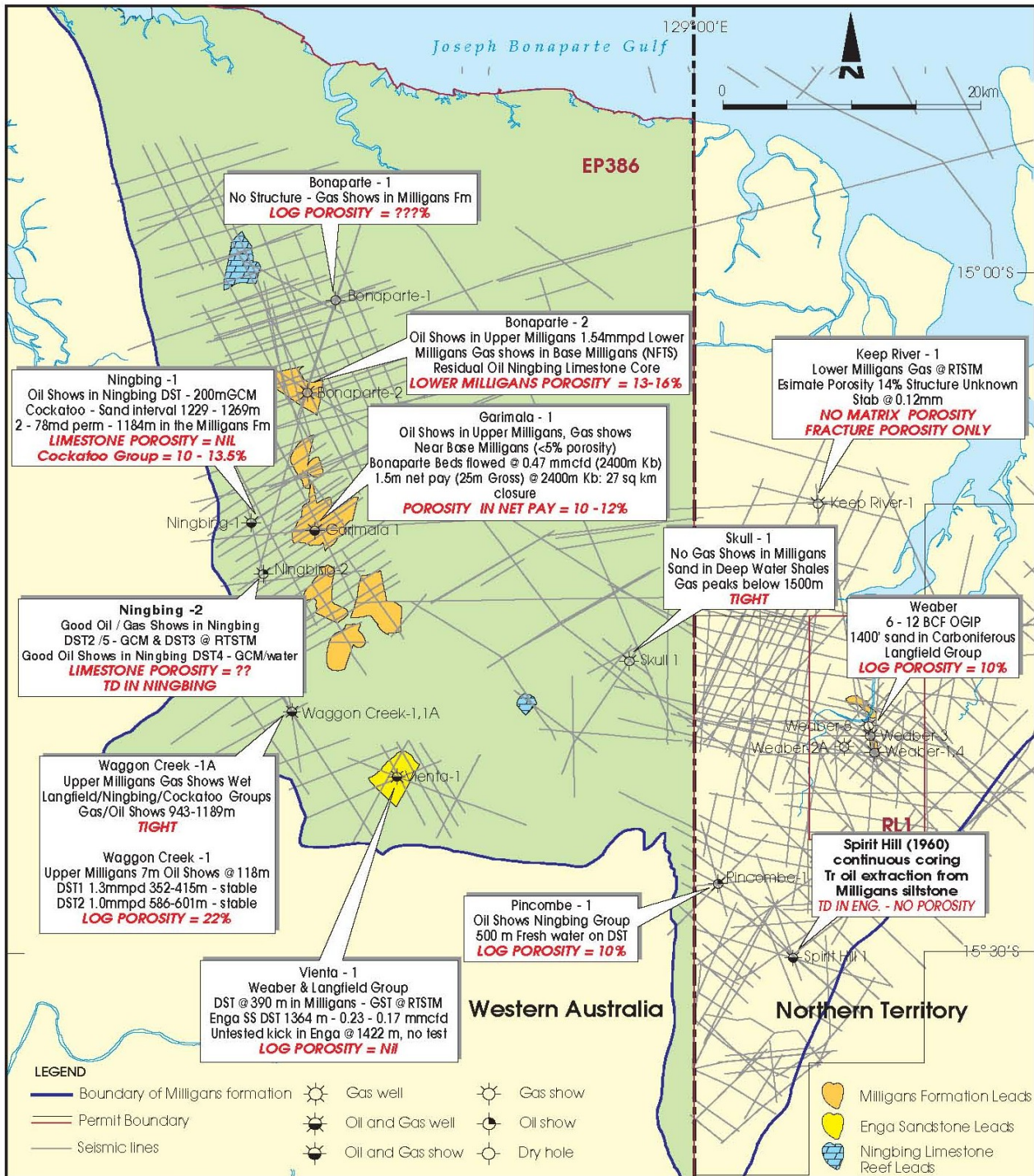
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Notes:

In accordance with ASX listing requirements, the geological information supplied in this report has been based on information provided by geologists who have had in excess of five years experience in their field of activity.

All Mineral Resource and Reserve Statements have been previously published by the companies concerned. Summary data has been used. Please refer to relevant ASX releases for details and attribution. Unless otherwise stated all resource and reserve reporting complies with the relevant standards. Resources quoted in this report equal 100% of the resource and may not represent MEC's investees' equity share.



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Onshore Bonaparte Basin hydrocarbon prospects

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