



17 June 2010

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

Dear Sir/Madam

Advent Energy PEP11 Update

MEC Resources Ltd (ASX: MMR) is pleased to advise on an update on the PEP11 project from investee company Advent Energy Ltd. The update is attached overleaf.

MEC notes that a total of four sites were surveyed during Advent's recent pre-drilling site survey.

Yours faithfully,

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

David 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.

MEC is an exploration investment company and relies on the resource and ore reserve statements compiled by the companies in which it invests. 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.

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PUBLIC RELEASE

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PEP11 Drilling Preparation Update

Advent provides the following update on preparations for the drilling of PEP11 in the offshore Sydney Basin, scheduled for the third quarter 2010.

Site Survey

The site survey data acquisition concluded at the end of May as planned despite considerable delays to the survey due to poor weather.

The processing by Fugro of the digital data acquired from the survey is nearly complete. A processing report and site survey report is now being generated for Advent.

Logistics

Advent's supply base has been established in Newcastle, and has commenced receipt of long lead items including casing.

Other major services awarded include:

- Mud logging
- Remotely Operated Vehicles (ROV)
- Fishing and P&A
- Liner Hangar
- Cementation Products
- Drilling Tools
- Casing and Tubing Running
- Rig positioning
- Vessels and Helicopters

Advent is focused on drilling a single exploration well with the semi-submersible drilling rig *Ocean Patriot*, scheduled for the third quarter 2010.

David Breeze
Executive Director

About Advent Energy

Advent Energy Ltd is an unlisted oil and gas exploration company, held by major shareholders MEC Resources (ASX: MMR), BPH Corporate (ASX: BPH) and Talbot Group Holdings. Advent holds a strong portfolio of exploration and near-term production assets throughout Australia. Advent's cornerstone project lies off the coast of NSW in Petroleum Exploration Permit 11 (PEP11), and comprises gas prospects of multi-Tcf capacity. Advent Energy's wholly owned subsidiary Asset Energy Pty Ltd will increase its interest from 25% to 85% of PEP11 by drilling the first well. Bounty Oil and Gas (ASX:BUY) will thereby reduce their interest from 75% to 15%.

Notes:

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