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Manager Announcements  
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20 Bridge Street  
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## **ASX ANNOUNCEMENT**

### **New Zealand Huinga 1B-ST Production Testing Status Report**

**EP 38716, Taranaki Basin.**

**Pancontinental: 6.6%**

The Company has been advised by the operator that rigging down and clearing of the location continues. It is anticipated that the location will be clear by the end of this week at which stage site preparation will commence, prior to the establishment of the surface production facilities for an extended production test of both the Murihiku and Kapuni formations.

Installation of surface facilities is anticipated to be completed during the coming week and production testing is expected to commence on 16<sup>th</sup> August. After initial clean-up flows from the Kapuni sandstone and Murihiku fracture zone intervals, each zone will then be flow tested individually for up to 7 days.

These tests will provide data on reserves, production rates, reservoir characteristics, the quality and nature of the hydrocarbons and formation fluids in the Kapuni sandstones and the extensive fractures within the Murihiku Group metasediments.

Sales contracts for oil produced during the testing program have been negotiated on an interim basis, with the option to extend once specific volumes are defined by the testing program.

During the recently completed open hole drill stem test (DST # 1) of Kapuni sandstones, although gas was flared at the surface, oil did not reach the surface as the test string became plugged with sediment debris during early stages of the flow period. The duration of the flow period from the down-hole pressure gauges indicated that with no plugging, a pro-rata of the 21 barrels oil and other produced fluids would represent minimum flow rates of 700 barrels per day. When allowed to clean up and stabilize, flow rates historically improve over the course of a test period.

It was known prior to the DST that the ability of the Kapuni sandstones to flow would be reduced by exposure to lost circulation material (LCM) present in the mud during drilling and subsequent operations. The negative effects of LCM materials are designed to be markedly reduced with a hydrochloric acid wash. The Kapuni zone will therefore be re-tested to determine the enhanced oil production rates after running casing, perforating, and conducting the acid wash procedure. The Murihiku fractured zone, because of the severe lost circulation problems encountered while drilling, is expected to flow at much higher rates than the Kapuni interval.

The production tests will also assist in substantiating the interpretation of a (minimum) 237 meter gross oil column from 4263m down to 4500 metres. The DST#1 over the 4370-4428 meter Kapuni sandstone interval recovered oil from the middle of that gross interval. The top of the Kapuni Group is interpreted at 4378 meters.

In the Taranaki Basin, oil and gas are produced at commercial rates from Kapuni sandstone reservoirs as well as fractured limestones of the Tikorangi formation. Many large commercial oil and gas fields, both overseas and within Australia produce from fractured reservoirs.

PEP 38716 hosts all or part of three structures related to the eastern bounding fault of the Taranaki Basin, all being similar to that of the major Rimu/Kauri oil and gas discovery 18 kilometres south which is currently under development. The structures are named Huinga and Huinga South, both entirely within the Permit, and Makino, which is partly within the Permit but mostly within PEP38728, which adjoins to the south.

***(ASX\* listed) Participants in the PEP 38716*** ***Equity %***  
***Joint Venture are:***

**\*Pancontinental Oil & Gas NL**

(through subsidiary Euro Pacific Pty Ltd)	<b>6.6%</b>
*Marabella Enterprises Ltd (Operator) (Subsidiary of Bligh Oil & Minerals NL)	24.8%
*AWE (New Zealand) Pty Ltd. (Subsidiary of Australian Worldwide Exploration Ltd.)	12.5%
*Springfield Oil & Gas Ltd (1) (Subsidiary of Impress Ventures Ltd )	4.8%
Preussag Energie GmbH	24.00%
Swift Energy NZ Limited	15.00%
Indo Pacific Energy (NZ) Limited	7.30%
PEP38716 Limited	5.00%

(1)Subject to Joint Venture and government approvals; Springfield Oil & Gas Limited is a wholly owned subsidiary of Impress Ventures Ltd.

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*It is advised in accordance with Australian Stock Exchange Limited Listing Rule 5.11 that the report on the above project has been prepared by Mr Andrew Svalbe, AAPG, PESA, ASEG, FESWA who has had more than the required five years experience and is a competent person as defined in the Listing Rules of Australian Stock Exchange Limited and has consented in writing to the inclusion of this report as it appears here.*