



23 August 2013

Manager of Company Announcements
ASX Limited
Level 8 Exchange Plaza
2 The Esplanade
PERTH WA 6000

By E-Lodgement

SIGNIFICANT OIL DISCOVERY AT BURRUNA-2 WELL

Orca Energy Limited (**Orca** or the **Company**) is pleased to advise that it has made a significant oil discovery in the southern Cooper Basin permit PEL 115 with the Burruna-2 oil exploration well.

Wireline logs have confirmed a net pay interval in the mid Namur Formation of 5.3 metres and a subsequent drill stem test has resulted in oil free-flowing to surface at a rate of over 750 barrels per day with no associated water. Burruna-2 will be cased and suspended as a future oil producer.

The well was drilled to a total depth of 1,916 metres by Joint Venture partner and Operator, Senex Energy Limited (ASX: SXY) and as per the Sale Agreement announced on the 13th June 2013, Orca was free carried for all costs associated with drilling, casing and completing the well.

Senex cut eighteen metres of core through the Murta Formation, which will be analysed for permeability, porosity and rock strength to aid in the design of production enhancement techniques. Free oil was observed with the recovered core and hydrocarbon fluorescence was noted over a gross interval of 14 metres. This further confirms the potential of the regionally extensive Murta Formation across the newly formed "Fury Joint Venture" area (OGY 20%, SXY 80%) where recently Fury-1 also successfully tested an 18-metre gross oil column within the Murta Formation.

Commenting on the discovery, Orca Managing Director said, *"Given that the Namur Sandstone has proven to be a high quality reservoir with very high permeability and recovery factors, we are expecting substantial oil production rates within this newly formed JV area and look forward to adding oil reserves to Orca's existing and exciting exploration portfolio of assets."*

For and on behalf of the Board

Greg Bandy
Executive Director

BOARD & MANAGEMENT

Mr Greg Bandy
EXECUTIVE DIRECTOR

Mr Jason Bontempo
NON-EXECUTIVE DIRECTOR

Mr Jeremy King
NON-EXECUTIVE DIRECTOR

Mr Denis Patten
NON-EXECUTIVE DIRECTOR

Mr Arthur Pitts
ALTERNATE DIRECTOR

Ms Rebecca Sandford
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JOINT COMPANY SECRETARY

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SHARE REGISTRY

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ASX CODE

OGY

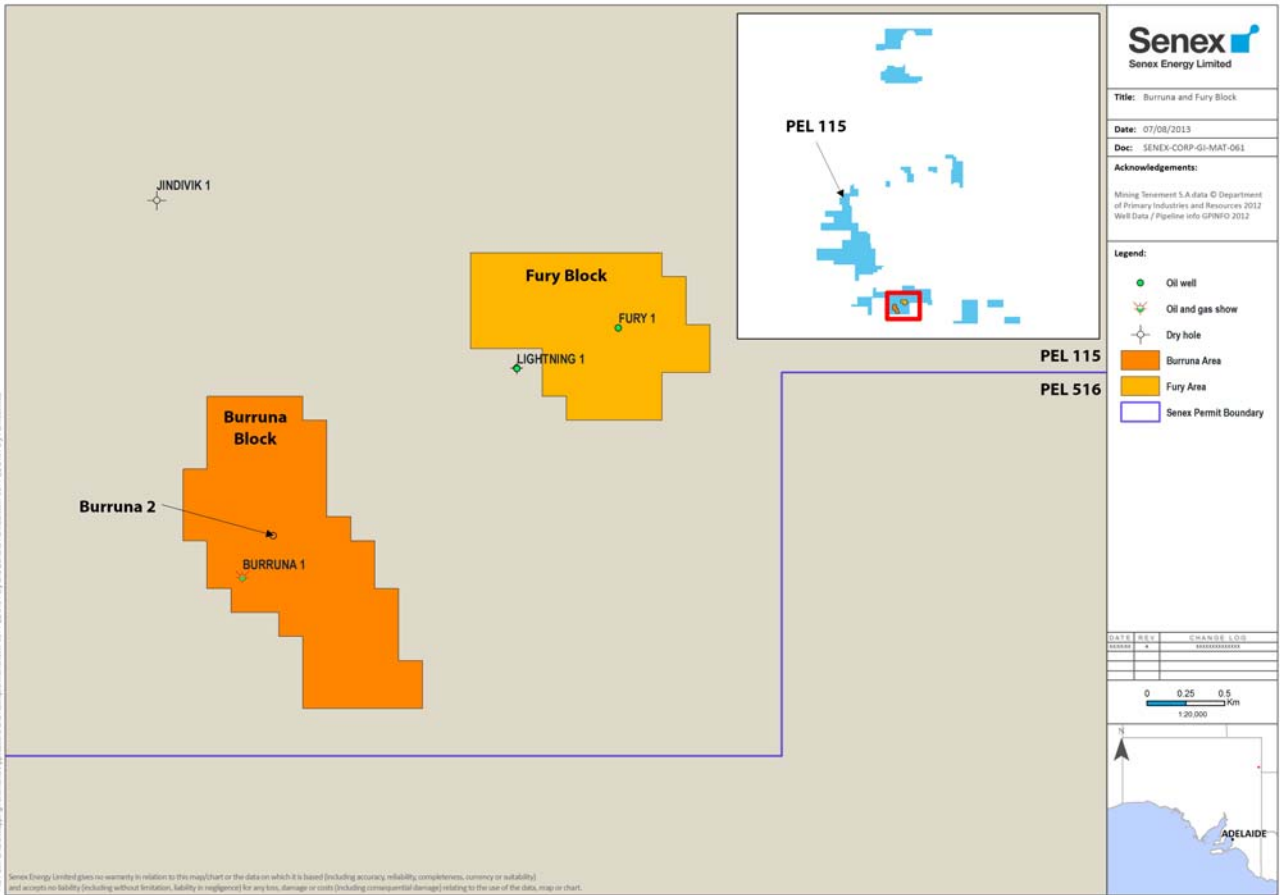


Figure 1