## news release



7 December 2018

## **GAS DISCOVERY AT PAUS BIRU WELL-1**

New Zealand Oil & Gas subsidiary, Cue Energy Resources, has made an announcement that a new gas field has been discovered at the Paus Biru-1 exploration well offshore East Java in the Madura Strait, Indonesia.

An initial Drill Stem Test (DST) undertaken over the 576-605 mMD interval flowed gas at a rate of 11.2 MMscfd sustained over a 5 hour period through a 64/64" choke at 525 psia well head pressure. The well was then shut in for 9 days for pressure build up before a maximum flow test which produced 13.8 MMscfd through a 120/64" choke for 55 minutes. Preliminary gas sample analysis indicates low inert content.

Paus Biru-1 is located in the Sampang PSC approximately twenty seven kilometres east of the producing Oyong Gas Field. The well was drilled as an exploration well to a total measured depth of 710 metres and intersected estimated net gas pay of 29 metres across the primary Mundu Limestone Globigerina reservoir target.

A plan of development with commercialisation through the existing Oyong facilities will now be prepared for submission to the regulator for approval.

The well is currently being plugged and abandoned as planned.

Participants in the Sampang PSC Indonesia, are Santos (Sampang) Pty Ltd (An Ophir Energy Group company) 45% (Operator); Singapore Petroleum Sampang Ltd 40% and Cue Sampang Pty Ltd 15%.

Cue's announcement is attached.





ABN 45 066 383 971

## **Gas Discovery at Paus Biru-1**

- Gas discovery with 13.8 MMscfd gas flow rate
- Estimated net gas pay of 29 metres intersected across the primary Mundu reservoir target
- Plan of Development to be prepared for approval
- Well currently being plugged and abandoned as planned

**Melbourne, Australia, 7 December 2018**: Cue Energy Resources Limited (ASX:CUE), through its 100% owned subsidiary Cue Sampang Pty Ltd, is very pleased to announce a gas discovery at the Paus Biru-1 exploration well offshore East Java in the Madura Strait, Indonesia

An initial Drill Stem Test (DST) undertaken over the 576-605 mMD interval successfully flowed gas at a rate of 11.2 MMscfd sustained over a 5 hour period through a 64/64" choke at 525 psi well head pressure. The well was shut in for 9 days for pressure build up before a maximum flow test which produced 13.8 MMscfd through a 120/64" choke for 55 minutes. Preliminary gas sample analysis indicates low inert content.

Paus Biru-1 is located in the Sampang PSC approximately twenty seven kilometres east of the producing Oyong Gas Field. The well was drilled as an exploration well to a total measured depth of 710 metres and intersected estimated net gas pay of 29 metres across the primary Mundu Limestone Globigerina reservoir target

A Plan of Development with commercialisation through the existing Oyong facilities will now be prepared for submission to the regulator for approval.

The well is currently being plugged and abandoned as a gas discovery.

Matthew Boyall, Cue Chief Executive Officer, said;

"This is an excellent result, which has been well executed by the operator Ophir Energy and is in-line with our pre-drill success case expectations. A future development of this resource is expected to provide sales gas volumes, as well as extending the life of the existing fields and facilities within the Sampang PSC. We look forward to working with the joint venture on a Plan of Development, with commercialisation through the existing Oyong facilities, for submission to the regulator for approval."



The Participants in the Sampang PSC are:

Santos (Sampang) Pty Ltd (An Ophir Energy Group company)	45% (Operator)
Singapore Petroleum Sampang Ltd	40%
Cue Sampang Pty Ltd	15%

Any queries regarding the announcement should be directed to the Company on (03) 8610 4000

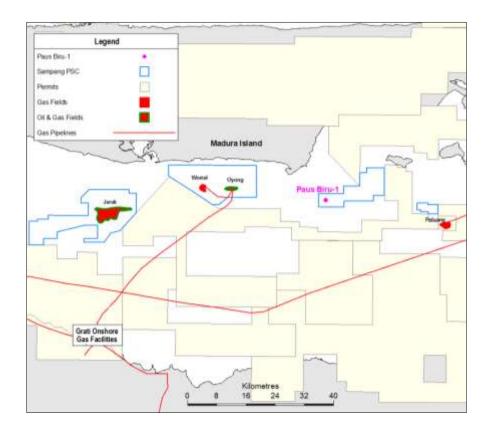


Figure 1: Location map of Paus Biru-1, Madura Strait, East Java, Indonesia.