# **Beehive-1 Exploration Well**

# Information Flyer #4 11 May 2022



EOG Resources Australia Block WA-488 Pty Ltd, a subsidiary of EOG Resources, Inc. (together 'EOG') is the Titleholder of Exploration Permit WA-488-P in the Joseph Bonaparte Gulf in Western Australia (WA).

EOG is planning to drill the Beehive-1 exploration well ('the project') (see attached map). The Beehive-1 well is targeting the Sunbird Formation and anticipates the presence of a light crude oil.

# Why We're Consulting You

EOG has previously consulted with you, your group, organisation or company as a 'relevant person', defined under the Offshore Petroleum and Greenhouse Gas (Environment) Regulations 2009 as someone whose functions (power, duty, authority or responsibility), activities (things you do or have done) or interests (your rights, advantages, duties and liabilities, or concerns) may be affected by the project. Relevant persons typically include Commonwealth, State and Territory government agencies, commercial and recreational fisheries, asset owners and environment groups.

This information flyer provides an update on project planning.

#### Who is EOG?

EOG is the one of the largest independent crude oil and natural gas exploration and production companies in the United States of America (USA). EOG acquired the WA-488-P exploration permit from Finniss Offshore Exploration Pty Ltd in November 2021 with the aim of exploring known hydrocarbon prospects in the Bonaparte Basin.

EOG has operated offshore since 1992, a history of 30 years with assets in Trinidad and Tobago, UK North Sea, and the US Gulf of Mexico. In the past 10 years, EOG has drilled nearly 40 offshore wells with an excellent safety and environmental record.

## The Project

The Beehive-1 exploration well is situated within Commonwealth marine waters 83 kilometres (km) off the WA coastline and 300 km southwest of Darwin in a water depth of approximately 40 metres (m).

Drilling of the Beehive-1 exploration well is the second phase of work following the predrilling seabed assessment (PDSA) (also known as geophysical and geotechnical investigations) that are planned to occur between June and August 2022.

## **Geophysical Investigations**

The G&G Environment Plan (EP) was accepted by the National Offshore Petroleum Safety and Environmental Management Authority (NOPSEMA) in March 2022 (see this link).

The geophysical survey is scheduled to commence in early June 2022. EOG has contracted Fugro to undertake the survey, using the vessel *MV Outer Limit*. The survey is scheduled to take place from 1<sup>st</sup> June to 1<sup>st</sup> July 2022 in the area shown in Figure 1.

EOG has issued advice about the survey to the Australian Hydrographic Office to enable the Notice to Mariners to include the survey details. The vessel will be towing equipment approximately 100 m behind the vessel and EOG kindly requests other vessels to maintain a 500 m separation from the *MV Outer Limit* while it is undertaking survey operations.



The MV Outer Limit

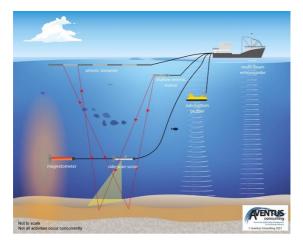
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The MV Outer Limit is a 35 m long vessel and its contact details are as follows:

- Call sign VJN3640
- Communications using VHF Channel 16, displaying flags India over Romeo during survey operations.

A simplified representation of the geophysical survey techniques is shown in the diagram below.



**Geophysical survey techniques** 

#### **Geotechnical Investigations Update**

The geotechnical investigation work will soon be awarded and is scheduled to commence in August 2022. Further information on this phase of work will be provided once the choice of contractor and vessel is confirmed.

### **Drilling Update**

Drilling is planned to occur between Q1 and Q3 2023 (contingent on the receipt of EP acceptance, including drill rig and equipment availability).

Drilling activities are estimated to take approximately 50 to 90 days.

The drilling EP is now available on NOPSEMA's website for public exhibition for 30 days, until 8<sup>th</sup> June 2022. The EP can be accessed at this <u>link</u>. After this time, the EP will then be submitted to NOPSEMA for assessment.

The EP is a comprehensive document that describes the project, outlines feedback from relevant persons, details the existing marine and socio-economic environment, describes and assesses impacts and risks and outlines the control measures to avoid, minimise and mitigate environmental impacts and risks to be acceptable and ALARP (As Low as Reasonably Practicable).

### **Ongoing Consultation**

Consultation with relevant persons will be ongoing throughout the project planning phase, with additional information flyers to be distributed at various milestones.

#### How to Provide Feedback

EOG encourages you to provide feedback on the project using the following contact details:

#### **General Inquiries:**

australia@eogresources.com

#### **PDSA Specific Inquiries:**

australia pdsa@eogresources.com

Phone: 0409 772 170

EOG will respond to feedback in a timely fashion.

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Additional background project information (and this information flyer) is available on the EOG website at:

https://www.eogresources.com/australia

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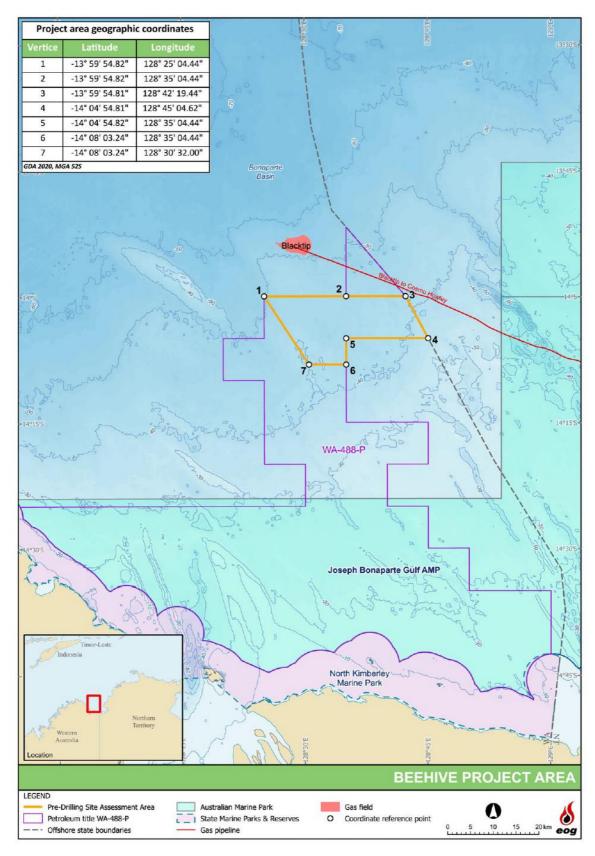


Figure 1. The Beehive-1 Project Area

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