

# **Acceptance decision**

### **Carbonnet Project – Offshore Appraisal Well**

This document provides notification of NOPSEMA's decision made under regulation 10 of the Offshore Petroleum and Greenhouse Gas Storage (Environment) Regulations 2009 (Environment Regulations) to accept an environment plan.

#### **Submission information**

| Titleholder¹:                                   | The Crown in right of Victoria   |
|---|--|
| Environment plan:                               | Offshore Appraisal Well Environment Plan, Rev 0, Document No. 18/7777550 |
| Petroleum<br>title(s)/Application<br>number(s): | VIC-GIP-002  |
| Date first submitted to NOPSEMA:                | 15/02/2019   |
| Activities type(s) <sup>2</sup> :               | <ul><li>Drilling</li><li>Any other operations</li></ul>                  |

#### **Activity overview:**

As described in the accepted environment plan.

The Crown in right of Victoria is proposing to drill an offshore appraisal well within Greenhouse Gas Assessment Permit VIC-GIP-002 in Commonwealth waters offshore Gippsland. VIC-GIP-002 is managed by the CarbonNet project within the Victorian Department of Jobs, Precincts and Regions.

CarbonNet is investigating the potential for establishing a commercial scale carbon capture and storage (CCS) network in Gippsland.

The purpose of the offshore appraisal well is to confirm the viability of carbon dioxide (CO2) injection and storage capacity of CarbonNet's preferred contingent storage formation, Pelican.

A jack-up rig will drill to a depth of about 1,500m below the sea bed. Rock samples taken from the appraisal well will allow the project to validate existing geoscience models and confirm the rock properties of the formation. This activity will not involve the injection of CO2.

The appraisal well will be located approximately 8 km offshore, with the exact location to be determined once the results of geophysical and geotechnical investigations are finalised in mid-2019.

Drilling is scheduled to take place between late 2019 and the end of June 2020, and is estimated to take between 45 and 60 days to complete.

| Decision:         | Accepted   |
|-------------------|--|
| Decision date:    | 18/04/2019   |
| Decision made by: | Representative of NOPSEMA: A / Chief Executive Officer Choose an item. |



#### **Basis of decision**

NOPSEMA has assessed the environment plan in accordance with its assessment policies and procedures. Having regard to all information provided by, and referred to in the environment plan, NOPSEMA is reasonably satisfied that the environment plan meets the criteria set out in regulation 10A of the Environment Regulations.

### Next steps for the petroleum activity

An environment plan summary must be provided to NOPSEMA within 10 days of this acceptance. regulation 11(4) requires that this document provide material from the accepted environment plan.

Once the summary document has been prepared to NOPSEMA satisfaction it will be published on NOPSEMA's website. NOPSEMA aims to have all environment plan summary documents published within 20 days of acceptance. This timeframe may vary should the document require amendment by the titleholder.

The titleholder is required to notify NOPSEMA 10 days prior to the commencement of the activity. This notification will be published on NOPSEMA's website.

# **Titleholder environmental performance requirements**

A titleholder is required to undertake a petroleum activity in accordance with the accepted environment plan. It is an offence under the Environment Regulations to act in a manner contrary to the accepted environment plan. A titleholder must submit a revision to the environment plan in response to a new or increased environmental impact or risk, or a significant modification or stage of the activity not provided for in the accepted environment plan.

## How to get further information

If you have any further questions regarding the activity it is suggested you contact the titleholder's nominated liaison person for the activity.

If you would like to access any further information regarding this decision, or would like to contact NOPSEMA please email <a href="mailto:environment@nopsema.gov.au">environment@nopsema.gov.au</a>.

**National Offshore Petroleum Safety and Environmental Management Authority** 

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<sup>&</sup>lt;sup>1</sup> A titleholder includes an applicant for a petroleum access authority, petroleum special prospecting authority, pipeline licence, greenhouse gas search authority or greenhouse gas special authority under sub-regulation 9(2).

Activity type as listed in the Offshore Petroleum and Greenhouse Gas Storage (Regulatory Levies) Regulations 2004