



### **Bethany 3D Seismic Survey**

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**

Titleholder <sup>1</sup> :	Santos Offshore Pty Ltd
Environment plan:	Bethany 3D Seismic Survey, Revision 5
Petroleum title(s)/Application number(s):	NT/P82 and associated Access Authority
Date first submitted to NOPSEMA:	13/04/2017
Activities type(s)2,	a. Caianaia augustu

#### Activities type(s)<sup>2</sup>:

Seismic survey

#### **Activity overview:**

As described in the accepted environment plan.

Santos Offshore Pty Ltd (Santos) proposes to undertake the Bethany 3 dimensional (3D) seismic survey over permits NT/P85, NT/P82 and adjacent vacant acreage in Commonwealth waters off Northern Territory.

The Bethany survey is a typical 3D survey using methods and procedures similar to others conducted in Australian waters. No unique or unusual equipment or operations are proposed.

The survey acquisition area is approximately 4,565 km² with a larger operational area (12,610 km²) around it to allow for vessel turn-arounds and testing of equipment. The survey location is approximately 250 km north-west from Darwin and approximately 70 km from Melville Island the closest point to land. Water depths in the operational area range from 20 to 202 m.

The survey will take a maximum of 75 days and will be undertaken within the period of 1 May to 30 September 2018 or 2019.

Santos will undertake the Bethany survey for and on behalf of the:

- titleholders of NT/P85 being Santos and Lattice Energy Limited; and
- titleholder of NT/P82 being Magellan Petroleum (Offshore) Pty Ltd.

Santos will undertake the Bethany survey on behalf of the titleholders of both NT/P85 and NT/P82, it will be Santos' management systems and processes that will apply during the course of the Bethany survey.

Decision:	Accepted
Decision date:	28/03/2018
Decision made by:	Representative of NOPSEMA: Environment Manager - Seismic & Production Operations



#### **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>.

<sup>2</sup> Activity type as listed in the Offshore Petroleum and Greenhouse Gas Storage (Regulatory Levies) Regulations 2004



<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).

<sup>2</sup> Activity type as licted in the Officero Petroleum and Greenhouse Cas Storage (Regulatory Levies) Regulations 3004