

Acceptance decision

Baleen 2D HR Seismic Survey EP

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 ¹ :	Asset Energy Pty Ltd
Environment plan:	Baleen 2D HR Seismic Survey
Petroleum title(s)/Application number(s):	PEP 11
Date first submitted to NOPSEMA:	04/07/2017
Activities type(s) ² :	Seismic survey
Activity overview: As described in the accepted environment plan.	Asset Energy Pty Ltd, as the Titleholder, proposes to undertake a high resolution two dimensional (2D) seismic site survey located in offshore Commonwealth waters, New South Wales (NSW). The survey comprises 46 2D lines of total length 208km. The survey will be conducted in an area of 12.25 square kilometres (km^2) plus a single 2D tie line, to the surface location of the exploration well: New Seaclem-1, of ~50km length.
	Acquisition is likely to be undertaken in the period of 15 March to 31 May 2018, excluding the period 23 March to 8 April surrounding Easter 2018. The duration of the survey is conservatively estimated to be between 3 to 4 days and will be undertaken using a purpose-built survey vessel equipped with the necessary hardware to conduct a seismic acquisition survey. For the purposes of this Environment Plan, it is assumed that the survey vessel will be the Pacific Conquest (IMO 8600741).
	Seismic and drilling operations have previously been undertaken by Asset Energy in PEP-11 in the vicinity of the proposed survey area. The most recent offshore drilling campaign was in 2010, following the submission of an Environmental Plan (EP) (Report Number M08324:2, Revision 6) by RPS on behalf of Asset Energy in November 2010.
	Extensive geophysical data have been acquired in the offshore PEP-11 permit over the past 30 years which has demonstrated considerable indications of an active hydrocarbon system.
	The purpose of this campaign is to further the understanding of the shallow subsurface geology and the potential drilling hazards over a prospect in the area of interest through the acquisition of high resolution geophysical data (2D seismic site survey).

Decision:	Accepted
Decision date:	10/01/2018
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 <u>environment@nopsema.gov.au</u>.

¹ 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). ² Activity type as listed in the Offshore Petroleum and Greenhouse Gas Storage (Regulatory Levies) Regulations 2004

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