

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). In this instance, NOPSEMA is providing an opportunity to modify and resubmit the environment plan as it is not reasonably satisfied that the plans meets the acceptance criteria set out in the regulations.

Submission information

Titleholder1:	Asset Energy Pty Ltd
Environment plan:	Baleen 2D HR Seismic Survey
Petroleum title(s)/Application number(s):	PEP-11
Date submitted to NOPSEMA:	04/07/2017
Activities type(s)2:	<ul style="list-style-type: none"> Seismic survey
Activity overview: As described on the NOPSEMA website.	<p>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 (km²) plus a single 2D tie line, to the surface location of the exploration well: New Seaclem-1, of ~50km length. Acquisition is likely to commence between late August and early September 2017, subject to receipt of all regulatory approvals. 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).</p> <p>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.</p> <p>The purpose of this campaign is to further the understanding of the shallow sub-surface 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).</p>
Decision:	Not reasonably satisfied
Decision date:	03/08/2017
Resubmission due date3:	2/09/2017
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. On completion of assessment, NOPSEMA has decided that it is not reasonably satisfied that the environment plan meets the criteria below as set out in regulation 10A of the Environment Regulations:

- (a) is appropriate for the nature and scale of the activity
- (b) demonstrates that the environmental impacts and risks of the activity will be reduced to as low as reasonably practicable
- (c) demonstrates that the environmental impacts and risks of the activity will be of an acceptable level
- (d) provides for appropriate environmental performance outcomes, environmental performance standards and measurement criteria
- (e) includes an appropriate implementation strategy and monitoring, recording and reporting arrangements
- (g) demonstrates that:
 - (i) the titleholder has carried out the consultations required by Division 2.2A
 - (ii) the measures (if any) that the titleholder has adopted, or proposes to adopt, because of the consultations are appropriate

Titleholder requirements

For OMR decision In accordance with regulation 10, the titleholder is required to modify and resubmit the environment plan. Upon resubmission of the plan, NOPSEMA will continue to assess the submission in accordance with its assessment policies and make a decision under regulation 10. After a titleholder has been provided with reasonable opportunity to modify and resubmit an environment plan, NOPSEMA will make a final decision on whether to accept or refuse to accept the 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 environment@nopsema.gov.au.

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

³ NOPSEMA sets the proposed timeframe for resubmission; after which NOPSEMA may determine a reasonable opportunity has been given and NOPSEMA may refuse to accept the plan. Titleholders can request an extended timeframe.