

Seablue-1 Gas Exploration Drilling – Overview



About Asset Energy

Asset Energy Pty Ltd (Asset Energy) is a wholly owned subsidiary of Advent Energy Ltd. Asset Energy holds an 85% interest in Petroleum Exploration Permit 11 (PEP-11). The remaining 15% is held by Bounty Oil and Gas NL. PEP-11 is an exploration permit enabling the joint venture titleholders (Asset Energy and Bounty Oil and Gas NL) to undertake exploration activities to investigate the area for potential natural gas reserves.

Asset Energy is the operator on behalf of the joint venture.

Seablue-1 Gas Exploration Drilling

Asset Energy is planning to undertake exploration drilling to determine the viability of potential gas reserves at the Seablue-1 well site. At the same time, formations encountered will be evaluated for potential use for offshore greenhouse gas storage.

Exploration drilling activities include towing a drill rig into position, drilling to the target depth, installation of well casing, removal of the wellhead and plug and abandonment.

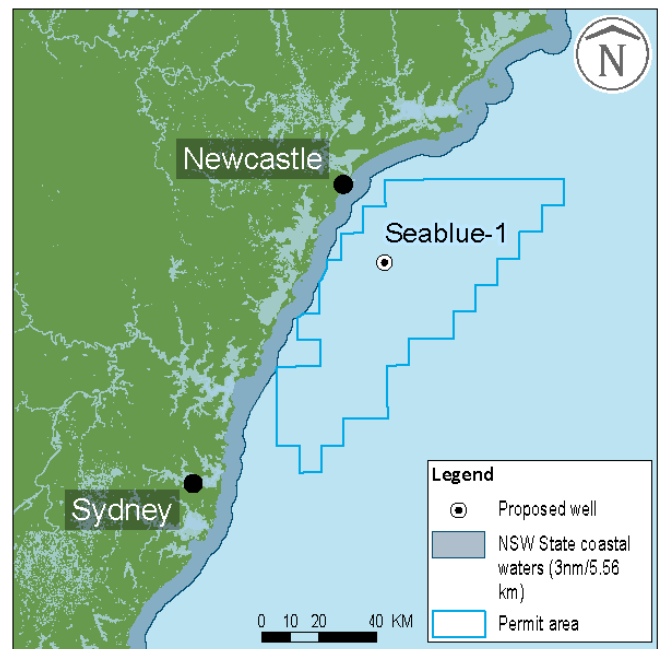
Asset Energy is proposing to use a semi-submersible mobile operated drilling unit (MODU), which will be anchored to maintain position during the drilling period. Once in place at the well site location the MODU will not be visible from the beach.

Once drilling is complete, the MODU will be demobilised. The wellhead is on the sea floor at 125 m below sea level and not visible from the shore or from

the air. Following plugging and abandonment, the wellhead will be cut below the mudline (~1.5 m) leaving no remaining subsea infrastructure.

Approval to undertake exploration drilling must be granted by Australia's national offshore energy regulator, NOPSEMA#. Any activity beyond the proposed exploration drilling program would be subject to a separate environmental impact assessment and approval process which would include further stakeholder engagement and an opportunity for public comment.

Location



The proposed Seablue-1 well site is located inside PEP-11 and in Commonwealth waters, approximately 25 kms from the NSW coast and approximately 30 km southeast of Newcastle.

Asset Energy is exploring for gas, and the northern portion of the permit is the most prospective area for gas. The size and shape of PEP-11 does not reflect the area of proposed activity.



Semi-submersible drill rig similar to what is proposed be used at Seablue-1

Potential Risks and Impacts

Offshore exploration drilling for gas is heavily regulated and has been conducted safely in numerous locations around Australia for many years.

Typical risks and impacts associated with offshore gas drilling includes planned discharges to sea (e.g., bilge water and treated sewerage), which are similar to ocean-going vessels, water-based drilling muds, seabed disturbance during drilling, underwater noise and artificial light emissions.

Asset Energy is undertaking modelling studies (e.g., noise, light, fuel spills) to assess the potential for impacts to the marine environment. The results of these studies will be made available to the public and will be assessed by NOPSEMA.

NOPSEMA's role is to assess whether the activity can be undertaken in accordance with the Environment Regulations. Assessments are undertaken by a team of specialists, and other subject matter experts, whom are all highly qualified and skilled technical professionals.

Stakeholder Engagement

Asset Energy recognises that the broader area surrounding the proposed well site has existing uses, such as commercial and recreational fishing, and is committed to engaging with users of this area to avoid, minimise or mitigate interactions with their activities.

Asset Energy values and encourages stakeholder feedback. You are invited to provide feedback or ask questions on the proposed Seablue-1 exploration drilling activity by contacting us in one of the following ways:

info@assetenergy.com.au

www.assetenergy.com.au