

# Our Otway Activities in 2019



Our Otway Basin operations supply gas to Victoria from the Casino, Henry and Netherby (“Casino Henry”) gas fields located approximately 25 km offshore. Supply from Casino Henry began in 2006.

Present operations consist of four sub-sea gas wells and approximately 50 km of pipeline connecting the fields to the Iona Gas Plant.

In 2019 we will be investing in maintenance and upgrade to support ongoing gas flows from the fields and in exploration to find new gas reserves for Victorian users.

## What’s happening in 2019?

### Exploration for new Reserves

We plan to drill two gas exploration wells, Annie-1 and Elanora-1 nearby to our existing facilities at Casino Henry. We are aiming to discover new reservoirs that can be developed in a future campaign, to bring new sources of gas supply to the region and Victoria.

The wells will be drilled by a semi-submersible drilling rig, the Ocean Monarch, which is the same rig used in our 2018 work program at Casino Henry and in the Gippsland Basin. The rig will be supported by two or three offshore supply vessels. Drilling is planned to commence late-May and is expected to take approximately 30 days per well, excluding weather and operational delays. A temporary 500 metre safety zone will be established around the rig.

All infrastructure associated with the wells will be removed at the completion of the drilling activities. No safety zones will be required at the well sites once the rig has departed.

### Activity in Portland

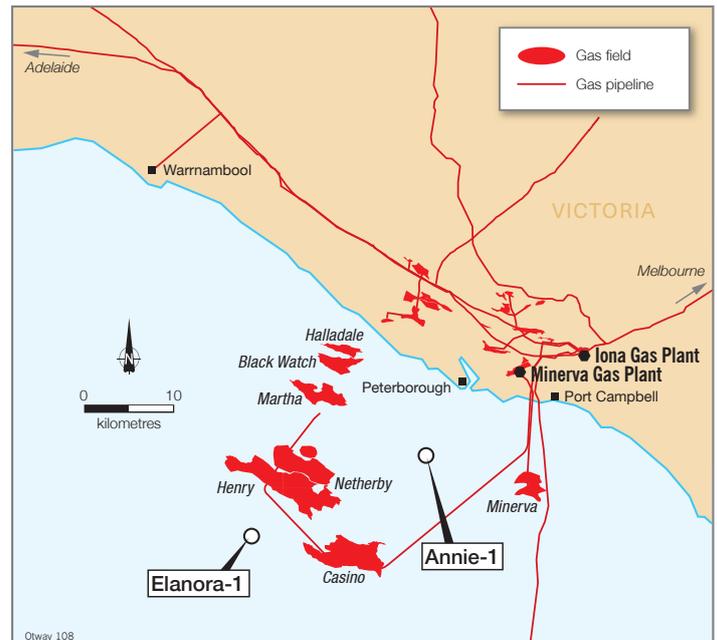
Cooper Energy will be supporting its offshore drilling campaign planned for mid-2019 from Portland. This will involve delivery of tubular casings to the base and transport offshore using supply vessels.

### Maintenance and Repair

Repair work is planned for the Casino Henry facilities in April/May. This is likely to be up to 20-30 days of work (24 hours per day) in offshore Commonwealth waters. Modifications will be made to parts of the Casino Henry umbilical system in between the wells using a large construction support vessel to lift and replace equipment.

### Inspections – late 2019

We are planning to undertake general visual inspections of our Casino Henry facilities in Commonwealth and State waters. We will use a remotely operated vehicle deployed from a vessel to capture footage over an approximate one-week period. The vessel will be a dive support vessel such as the Silver Star, Bass Trek, or similar.



### Environmental Protection

All activities will be carried out in accordance with relevant Commonwealth and State safety and environmental legislation. Environment Plans and relevant Safety Cases have been accepted by the National Offshore Petroleum Safety and Environmental Management Authority (NOPSEMA).

### Maritime Safety and Commercial Fishing

All marine vessels and the drilling rig associated with our activities will operate in accordance with Australian Maritime Standards, regulated by the Australian Marine Safety Authority (AMSA). Our activities will be performed close to commercial shipping routes and Commonwealth and State fisheries. We are committed to minimising the impact of our activities and have engaged extensively with relevant fishing industry associations. Nevertheless, we encourage any commercial fishers to contact us if they regularly fish in the project area and would like more detailed information. The activities planned will be focused on discrete locations over a short period of time.

During drilling, a declared 500 metre exclusion zone will be in place around the drill rig and will be communicated to stakeholders via a ‘Notice to Mariners’ placed with AMSA outlining the exclusion zone coordinates and time frames. The exclusion zone will be monitored by support vessels once the drill rig is anchored. To avoid entanglement and safety risks, fishing nets, lines or pots should not be placed near drilling exclusion zones or maintenance and repair vessel activities.

# Operation Update



## Introducing Cooper Energy

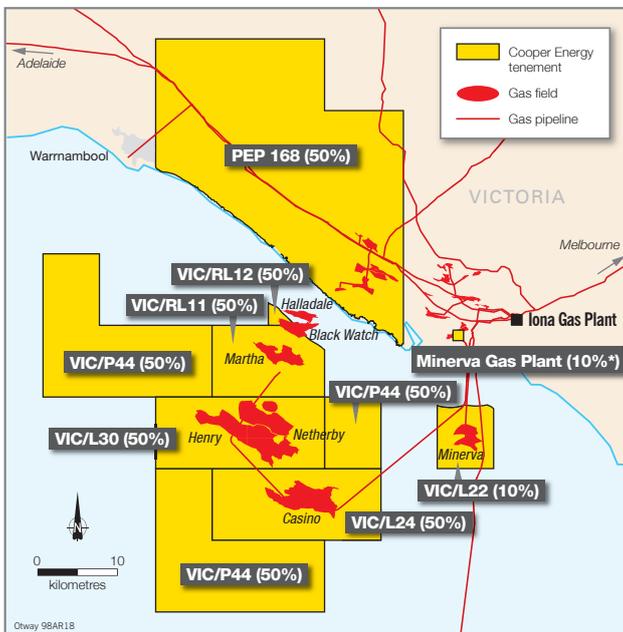
Cooper Energy is an Australian company whose principal business is the discovery and development of gas for supply to south-east Australia.

We believe the most economic source of gas for south-east Australia is south-east Australia.

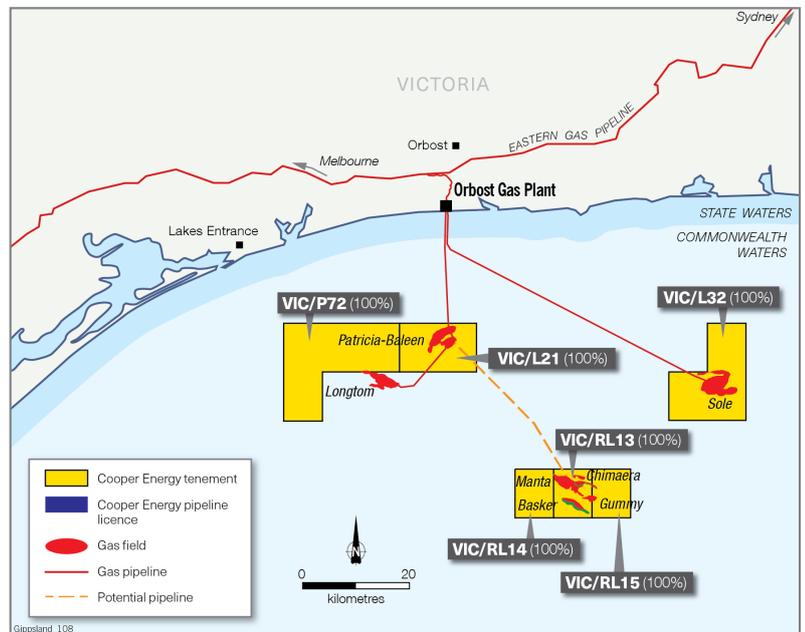
We are active in the Otway and Gippsland Basins offshore Victoria, where we hold and operate a number of petroleum titles. From here we produce and supply gas to Victoria, develop new gas projects such as the Sole gas field and conduct exploration for new reserves to bring to market.

We are committed to working with care for the safety of the people, communities and environments where we conduct our activities.

Cooper Energy Otway Basin interests



Cooper Energy Gippsland Basin interests



### How to contact us

We are keen to understand the community's interests, especially areas of overlap with our plans so we can integrate this into our decision making.

If you would like to know more about our activities, we would like to hear from you. You can email us at [stakeholder@cooperenergy.com.au](mailto:stakeholder@cooperenergy.com.au) or call us on (08) 8100 4900.

You can also find more information on the Community page of our website [www.cooperenergy.com.au](http://www.cooperenergy.com.au)



Pictured: Cooper Energy recently donated \$5,000 to Orbst Snowy Rovers Football Club to fund the acquisition of new jumpers for their three junior teams. Orbst is the focal point for the onshore element of the Sole Gas Project which will bring a new source of gas supply to Victoria in 2019.