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Exploring for Gas in Gloucester: Waukivory pilot.

AGL will shortly lodge an application, known as a Review of Environmental Factors, for the next stage of development of the four wells drilled last year near Forbesdale.

This part of the exploration program, known as the Waukivory Pilot, will test the amount of gas produced from the wells, monitor how much water is produced from the coal seams and provide critical information about the Gloucester basin's geology and hydrogeology.

In order to allow the gas to flow, the wells will be hydraulically fracture stimulated. Hydraulic fracture stimulation is a well established practice used to widen the existing cleats (or fractures) in the coal to allow trapped gas to flow more easily out of the coal seams.

Hydraulic fracturing occurs within the targeted coal seam, hundreds of metres below beneficial aquifers.

The Review of Environmental Factors will be considered under NSW Government's approval regime including new thorough codes of practice.

Read more on our website agl.com.au/Gloucester.

Expanding AGL's water monitoring network.

In coming months AGL will drill an additional water monitoring bore to monitor the Pilot activity. Initially a series of geophones will be installed in this bore which will map fracture stimulation activities. This bore will then be utilised for groundwater monitoring.

A further eight water monitoring bores will be drilled to monitor groundwater conditions at different depths across the basin — from five metres through to 300 metres below ground level.

The first four of the monitoring bores will be drilled at the northern end of the basin, off the Bucketts Way, just east of Gloucester. The bores will be drilled by a conventional water bore drilling rig using only air and water in the drilling process.

This round of work will take the number of water monitoring bores installed by AGL within the Gloucester basin to 45. Work will take place Monday to Friday from 7am to 6pm.

Keeping the community informed.

AGL knows how important it is that the Gloucester community is kept informed of our activities. We will continue to share our plans and information with you through these community updates, fact sheets, information sessions and our website. Please contact **1300 886 170** or visit agl.com.au/gloucester or join AGL's online community — YourSayAGL.com.au for further info.

