



JOINT MEDIA RELEASE

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Rock display provides the core to deeper understanding

Queensland's major coal seam gas companies are putting on show the longest continuous sample of rock ever extracted from the Surat Basin.

It will be displayed at the multi-purpose hall at Chinchilla State High School from 10am-4pm on Wednesday and Thursday, 9 and 10 November.

Weighing around 12 tonnes and over 1 kilometre in length, the sample is the result of the largest core study ever undertaken targeting groundwater knowledge in the Surat Basin and was drilled by Origin's Australia Pacific LNG Project earlier this year.

Expert staff will provide guided tours and walk people through the length of the underground formations that make up the Surat Basin.

The core sample shows the underground rock formations that make up the Surat Basin, including the sandstone layers known as aquifers typically accessed by landowners for agricultural and stock use; the underground coal formations where gas is present; and the dense mud and silt stone layers known as aquitards that separate and limit the movement of groundwater between the various layers.

This is the first continuous sample of the entire depth of the Surat Basin and greatly improves groundwater knowledge in the Surat, which forms part of the broader Great Artesian Basin.

The display is supported by Origin, QGC and Santos.

The core will also be displayed in Roma on November 14 and 15.

Photo caption:

The Surat Basin core display formed part of an Origin information day in Miles' Community Centre last week.

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