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Buru Energy to appraise Rafael discovery

Buru Energy will appraise the Rafael conventional gas and condensate discovery in Canning basin, Western Australia.

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Buru Energy Ltd. Rafael will appraise the Rafael conventional gas and condensate discovery in EP 428 in Canning basin, Western Australia.

Buru has placed orders with Marubeni-Itochu Tubulars Oceania Pty Ltd. (Mito) for casing, Cactus Wellheads Australia for wellhead and XMT tree, and R&D Solutions for casing accessories as part of a long lead item package to support drilling of an appraisal well and recompletion and test of the Rafael 1 discovery well. Drilling is planned for the Kimberly region operating season in second-half 2024.

Detailed well design is progressing and discussions with potential rig providers is under way. Processing of Rafael 3D seismic data is progressing on schedule with observed data quality improvement from an extracted 30 sq km swath of data around the Rafael well location. Once processed and interpreted, the 3D volume will inform appraisal well locations and provide data to support ongoing strategic partner selection activities, the company said.

Canning basin is a geological unit in the southwest Kimberley region about 2,300 km north of Perth. The Rafael 1 well was drilled in 2021 on a large structure with gas encountered in three zones. A test of a portion of the lower Ungani Dolomite zone was successfully flow tested at 7 MMcfd confirming the conventional discovery.

Buru Energy has 100% interest and is operator of the Rafael 1 discovery.