

We get rocked down but we get up again: Learnings from Kyalla 117 N2-1

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Kyalla 117 N2-1 was spudded on 08 October 2019 within exploration permit EP117(R) in the Northern Territory, Australia (**Figure 1**). The well was situated to intersect the thickest and deepest preserved section of the target reservoir, the Kyalla Formation, within the Beetaloo Sub-basin. During drilling, an extensive geological operations program was executed that enabled thorough evaluation of the formation. The vertical well reached a total depth of 1865.2 m MDRT (measured depth rotary table) before kicking off and drilling the associated horizontal well Kyalla 117 N2-1(H).

This discussion will explore some of the learnings that were gained from the drilling and evaluation of Kyalla 117 N2-1 and Kyalla 117N2-1(H).

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Figure 1. Kyalla 117 N2-1 was drilled by Ensign 963.