



Whitebark Commences Drilling of the Rex-4 Development Well

1 August 2022

Highlights

- The Star Valley 201 drilling rig has arrived at Wizard Lake and the Company has commenced drilling the Rex-4 development well
- Stage 1 drilling completion expected in August 2022 with stage 2 to commence shortly thereafter
- The Rex-4 development well is targeting post-clean up production rates of 300 bopd and 1,400 mscfg/d in Q1 FY23

Whitebark Energy Limited (ASX:WBE) (“**Whitebark**” or the “**Company**”) is pleased to announce that the Star Valley 201 drilling rig has arrived at the Wizard Lake Oil and Gas Field (“**Wizard Lake**”) in Alberta, Canada and has spud the Rex-4 development well.

Stage 1 activities will involve drilling a vertical hole to approximately 1,150 meters True Vertical Depth (“**TVD**”) at which point a tangent will be established to build the angle of the wellbore as it passes through the Viking and Joli Fou stratigraphic markers, entering the Manville Formation and then passing the critical Sparky Coal marker.

The Company will then drill a 2,400-meter horizontal section within the producing Rex sandstone reservoir which lies immediately beneath the Sparky coal.

Whitebark aims to complete Stage 1 drilling activities within 14 days, targeting demonstration of oil saturation in the wellbore. If successful, the Company plans to complete a 50-stage hydraulic fracture stimulation shortly thereafter as part of its Stage 2 drilling plan.

The Company has modelled initial post-clean up production rates of approximately 300 barrels of oil and 1,400 mscf of gas per day which will lift total Wizard Lake production to approximately ~750 boepd. The Company expects ultimate recovery of approximately 155,000 barrels of oil and 1.3 Bcf gas from Rex-4.



Figure 1: Star Valley 201 Drilling Rig at Wizard Lake

Whitebark Interim CEO, Dr Simon Brealey, commented:

“It is great to see Rex-4 drilling commencement during a period of significant weather uncertainty. We expect to reach total depth within two weeks and I am looking forward to confirming oil saturation in the reservoir. This is a great step towards significantly ramping up Wizard Lake production and Company free cash flow.”

This ASX announcement was approved for release by the Board of Whitebark Energy Limited.

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About Whitebark Energy Limited

Whitebark Energy Limited (ASX:WBE) ("Whitebark" or the "Company") is an ASX-listed exploration and production company featuring low cost oil and gas production in Canada, operated by its wholly-owned subsidiary Rex Energy (Rex); and a substantial contingent gas resource in Western Australia. WBE has realigned its corporate strategy following a comprehensive management changeout and the landmark acquisition of a 100% interest in the Wizard Lake producing asset located in the prolific oil & gas province of Alberta, Canada.

A Note Regarding Forward Looking Information

This announcement includes certain statements related to our future business and financial performance and future events or developments involving Whitebark Energy Limited ('Whitebark' or 'the Company') that may constitute forward- looking statements. All statements, other than statements of historical fact, that refer to any future oil and gas production, resources or reserves, exploration results and events that the Company expects to occur are forward-looking statements. Although the Company believes that the expectations in those forward-looking statements are based upon reasonable assumptions, such statements are not a guarantee of future performance and actual results or developments may differ materially from the outcomes anticipated. This may be due to several factors, including market prices, exploration and exploitation success, and the continued availability of capital and financing, plus general economic, market or business conditions. Investors are cautioned that any such statements are not guarantees of future performance, and actual results or performance may differ materially from those projected in the forward-looking statements. The Company does not assume any obligation to update or revise its forward-looking statements, whether as a result of new information, future events or otherwise.

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and, in the case of estimates of oil and gas reserves and resources that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed.

Conversion of gas to Barrels of Oil Equivalent (BOE) is done on the basis of 6mcf = 1 BOE.