



## ORAL PRESENTATION

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# Building a CBM Business in the Heart of Asia - 4 Years of Drilling in the Gobi Desert, Mongolia

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ASX-listed Elixir Energy has been exploring for Coal Bed Methane (CBM) in the South Gobi Desert of Mongolia since 2019. We have acquired more than 1,170 km of 2D seismic and drilled nearly 40 wells. Our first intersection of gas saturated coal was at Nomgon-1, where we intersected 72m of coal with up to 10m<sup>3</sup>/t gas. Injectivity Fall Off Testing (IFOT) at Nomgon-2 showed these coals have permeabilities of up to 90mD. A production pilot test of the Nomgon resource is now flowing at rates of greater than 100,000 cubic feet per day.

Elixir is Mongolia's first and foremost CBM company, but we are pleased to have been joined by other ASX companies in recent years. This paper outlines the techniques used in the exploration and pilot program, and discusses the results, some of which have redefined the geology of the Gobi Basin and enabled the Operator to fast-track the Pilot Program.

### **SPEAKER BIOGRAPHY**

Greg Channon is a geologist with 35 years of global oil and gas experience in a great variety of technical and leadership roles. Currently, his primary role is Chief Geoscientist for Elixir Energy, where he is overseeing technical operations in Mongolia and Queensland. He is also undertaking consulting roles in Alaska and Canada and is a Non-Executive Director of Xstate Resources Limited.