

9 July 2025

## ASX RELEASE

### Operational Update – Nemaha Project

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#### Highlights

- **Murfin rig 116 has mobilised to McCoy 1 and is rigging up to drill, well is on track to spud later this week.**
- **McCoy 1 was selected to drill based on encouraging results from Sue Duroche 3, located on the same geological structure on the Nemaha Ridge.**
- **McCoy 1 is a milestone for the Company as it moves away from "twinning" historical wells to data-driven well locations based on geological understanding and inhouse intellectual property.**
- **Workover rig has arrived at Blythe 13-20 to convert it to an appraisal well with installation of downhole monitoring equipment taking place this week.**

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**HyTerra Limited (ASX: HYT) (HyTerra or the Company)** has increased the number of wells it will drill between April and July 2025 at the Nemaha Project in Kansas, USA from two to three. This exploration program funding is sourced from an investment in the Company by Fortescue Future Industries Technologies Pty Ltd.

#### McCoy 1 spudding this week

Murfin Rig 116 has arrived at McCoy 1 location and is in the process of rigging up. McCoy 1 well will spud in later this week. McCoy 1 is located on the same geological structure on the Nemaha Ridge as Sue Duroche 3, with the decision to drill based on encouraging results seen in Sue Duroche 3.

The drilling of McCoy 1 is a milestone for the Company as it moves away from "twinning" historical wells to a data-driven process for selecting well locations based on geological understanding and inhouse IP. McCoy 1 drill site location was identified by interpretation of the Company's Xcalibur Airborne Gravity Gradiometry and Magnetic survey acquired in 2023, and legacy seismic data purchased and reprocessed in 2025.

#### Blythe 13-20 conversion to appraisal well

The workover rig arrived at Blythe 13-20 on Monday and will begin the process of cleaning the well up and installing downhole monitoring equipment to provide information to assist in the design of

an initial testing program planned to be after all the wells have been drilled and the subsurface data has been analysed.



**Figure 1:** Murfin Rig 116 rigging up at McCoy1 well site.



**Figure 2:** Workover rig arriving at Blythe 13-20 well site.

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**This announcement has been authorised for release by the Board of Directors.**

**For more information:**

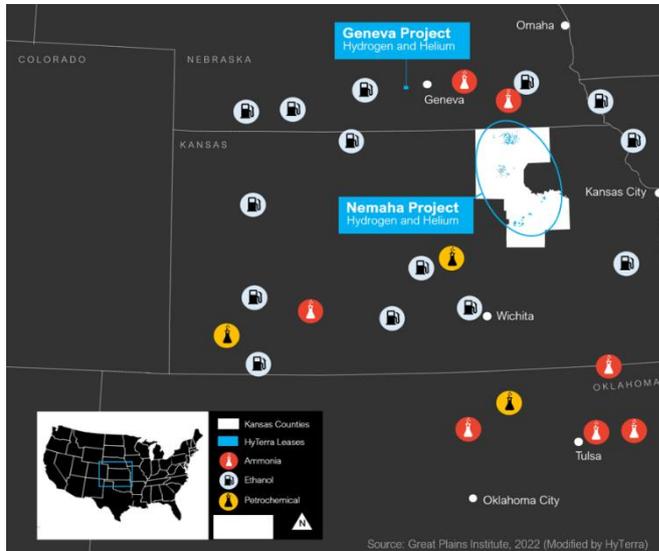
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## HyTerra. A World of Opportunity.

**Exploring for geologic (white) hydrogen and helium resources near major industrial hubs.** HyTerra was



the first company to list on the ASX with a focus on geologic (white) hydrogen, which is generated naturally by the Earth. Geologic hydrogen potentially has much lower production costs and carbon emissions than man-made hydrogen.

Our Nemaha Project in Kansas, USA, holds 100% owned and operated leases across the emerging Nemaha Ridge geologic hydrogen and helium play fairway. Our Geneva Project in Nebraska, USA, is a 16% earn-in interest in a Joint Development with Natural Hydrogen Energy LLC targeting natural hydrogen and helium. Both projects could be connected via existing transport infrastructure to multiple nearby off-takers, including ammonia manufacturers, and petrochemical plants.

For more information please see the latest corporate presentation: [www.hyterra.com](http://www.hyterra.com)

### Important Risk Commentary:

It is important to note that there remains both geological and potential development risks with these projects and the Company's commercial and business objectives. This is an emerging frontier with the potential to unlock significant low-carbon hydrogen gas supplies but with equally significant risk and uncertainty. Key risks include the presence, concentrations, recovery, and commercial potential of both hydrogen and helium gases. For more information on risks please refer to the ASX release 'Entitlement Issue Prospectus' on April 8th, 2024: <https://wcsecure.weblink.com.au/pdf/HYT/02793318.pdf>.

### Forward Looking Statements:

This release may contain forward-looking statements. These statements relate to the Company's expectations, beliefs, intentions or strategies regarding the future. These statements can be identified by the use of words like "anticipate", "believe", "intend", "estimate", "expect", "may", "plan", "project", "will", "should", "seek" and similar words or expressions containing same. These forward-looking statements reflect the Company's views and assumptions with respect to future events as of the date of this release and are subject to a variety of unpredictable risks, uncertainties, and other unknowns. Actual and future results and trends could differ materially from those set forth in such statements due to various factors, many of which are beyond our ability to control or predict. These include, but are not limited to, risks or uncertainties associated with the discovery and development subsurface gas reserves, cash flows and liquidity, business and financial strategy, budget, projections and operating results, gas prices, amount, nature and timing of capital expenditures, including future development costs, availability and terms of capital and general economic and business conditions. Given these uncertainties, no one should place undue reliance on any forward-looking statements attributable to HyTerra, or any of its affiliates or persons acting on its behalf. Although every effort has been made to ensure this release sets forth a fair and accurate view, we do not undertake any obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. Nothing contained in this announcement, nor any information made available to you is, or and shall be relied upon as, a promise, representation, warranty or guarantee as to the past, present or the future performance of HyTerra.