

# Walloon CSG pilot testing and 6-well Botswana CSG appraisal program underway

- Work over rig mobilised to site to begin completion of the Venus CSG Pilot well;
- > 3-month controlled draw down test begins next week
- Resources upgrade of the current 694Pj Project Venus expected this quarter
- The initial 6-wells in Botswana CSG \$6 million appraisal program where Pure Hydrogen is fully carried to commence shortly; first well expected to spud late this quarter

**Sydney: 15 April 2021**, Pure Hydrogen Corporation Limited (ASX: PH2 or 'Pure Hydrogen'), an Australian East Coast focused Clean Energy Company, is pleased to provide an update on the commencement of work programs at its two CSG projects in Australia and Botswana.

## Venus Project - Walloon CSG, Surat Basin Queensland - Pure Hydrogen 100%

After the successful enhancement of the highly saturated upper Juandah coal seams last month and delays experienced due to unseasonal rain, the completion of Pure Hydrogen's first Walloon CSG pilot well on Project Venus is scheduled to commence today. The well will be set up for a controlled 3-month draw down test. A draw down test has been designed to demonstrate gas breakout and increasing gas flows from the highly saturated upper Juandah coal reservoirs. 694Pj of prospective gas resources has been certified for the Venus CSG Project and an upgrade of this resource is expected this quarter.

The results of this initial flow test program will be used to design an expanded pilot, plan potential future field development and estimate water handling requirements. Regular operational updates will be provided.

## Serowe Project - Botswana CSG- Farmed out with Pure Hydrogen reducing to 51%.

The first of six appraisal wells as part of a fully carried \$6 million farm-out program in Botswana, Africa is due to spud next month. The six locations were firmed up after an extensive internal mapping program by the operator, Botsgas Pty Ltd.

The 6-well appraisal program includes steps outs ranging from 4 to tens of kilometres. The program is designed to upgrade the 2.38 TCF of interpreted high grade CSG (high saturated bright Serowe coals) prospective gas resources certified to date. Successful appraisal wells will be cased and suspended for subsequent completion and controlled draw down testing similar to the Venus Pilot well.

#### Comment

Mr Scott Brown, Managing Director stated "Pure Hydrogen's CSG projects have significant upside and these work programs have the potential to deliver material value for shareholders within a relatively short timeframe. Our CSG assets are an integral component of our broader energy portfolio and the

commencement of activities this week demonstrates our commitment to advancing all of our projects, whether they are CSG or hydrogen. I look forward to reporting on the progress of both."

This announcement is authorised by the Managing Director.



Wild Desert Rig 30 to be used for Venus 1 completion.



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# **About Pure Hydrogen Corporation Limited**

Pure Hydrogen is an Australian east coast focused Energy Company with Hydrogen and Gas businesses. The Company has 5 Hydrogen projects under development and 3 gas projects, Windorah Gas Project in the Cooper Basin, Australia's most prolific onshore producing petroleum basin, Project Venus CSG in the Surat Basin in Queensland and the Serowe Project CSG in Botswana.

## **About Botsgas Pty Ltd**

Botsgas is a private company based in Perth that is spending \$6 million on the Botswana Serowe CSG project to earn 49% of the project. The planned appraisal and pilot CSG programs are designed, at a minimum, to prove up sufficient gas reserves for a foundation gas project. Pure Hydrogen will retain the remaining 51% of the Serowe CSG Project after the farmin is completed.