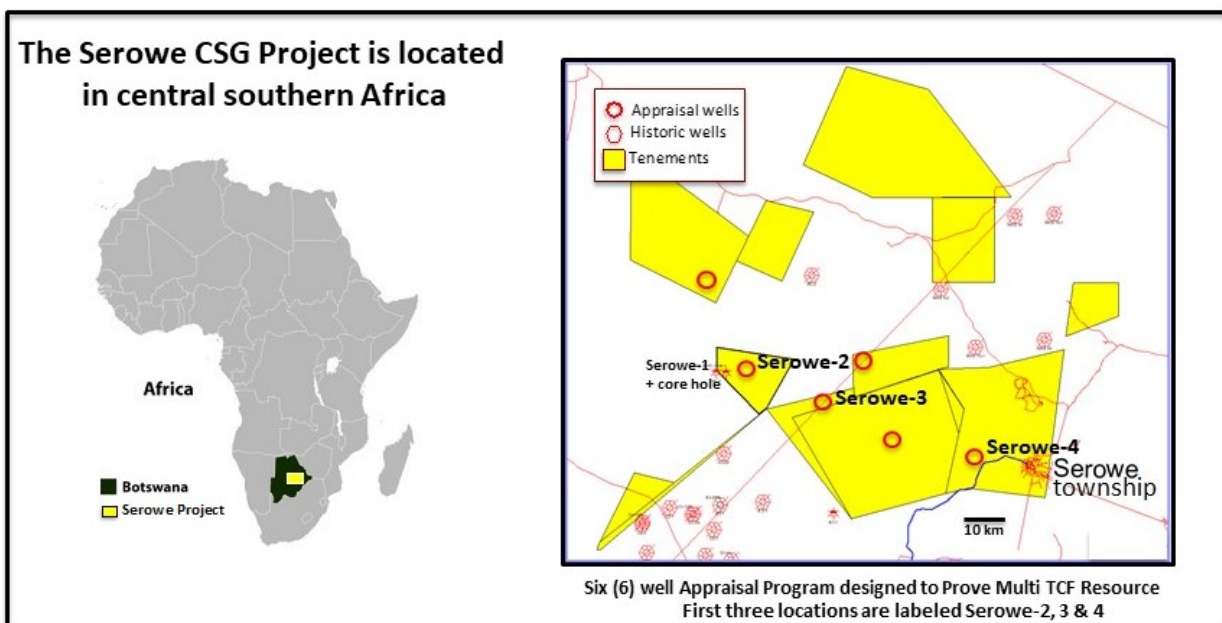




### Serowe 2 Well spudded

- Serowe 2 spudded late last week
- Planned total depth of 450 metres
- Project Serowe has prospective high- grade CBM gas resource of 2.38 Tcf<sup>1,3,4</sup>
- Pure Hydrogen currently has 100% of Project Serowe (51% post farm-in) and is free carried with project partner BotsGas funding 100% of the farmin appraisal programs designed to high-grade resources to reserves.<sup>2</sup>

**Sydney: 7 June 2021**, Australian East Coast Clean Energy Company, *Pure Hydrogen Corporation Limited* (ASX: PH2 or 'Pure Hydrogen') is pleased to report that Serowe 2 well, located on the Serowe Project in Botswana, was spudded late last week. It is the first well of a six well appraisal drilling campaign on Project Serowe.






Targeted total depth of the Serowe 2 well is 450 metres and the Company will progressively update shareholders on operations from site.



**Rig on location**

*This announcement is authorised by the Managing Director*



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1. See Strata X Energy Announcement dated 14 May 2019 – 83% increase in Prospective Gas Resource in the Serowe CSG Project. The Announcement disclosed 6.08Tcf Prospective Resource (best estimate) net to the Company and 2.38Tcf Prospective Resource (best estimate) net to the Company within the Company’s interpreted high-grade area, an increase of 40%.
  2. ‘Pure defines high grade CBM as coals of sufficient thickness and ideal CBM depths with high gas saturations’
  3. ASX disclosure note - 5.28.2 – Prospective Resources - The estimated quantities of petroleum that may potentially be recovered by the application of a future development project(s) relate to undiscovered accumulations. These estimates have both an associated risk of discovery and a risk of development. Further exploration appraisal and evaluation is required to determine the existence of a significant quantity of potentially moveable hydrocarbons.
  4. **SEROWE CSG PROJECT** *Prospective and Contingent Resources figures are from an audit report prepared by Timothy Hower Senior Technical Advisor of MHA Petroleum Consultants, a qualified independent reserves auditor, dated and effective 10 May 2019 following MHA’s audit in accordance with the COGE Handbook of the available technical data including the geological interpretation, information from relevant nearby wells, Company drilled wells, analogous reservoirs and the proposed program for the Project, prepared and presented to MHA by Strata-X. Tim Hower is a member of the Society of Petroleum Engineers and has consented to the resources estimates in the context they appear. Stated Prospective and Contingent Resources are based on, and fairly represents, information and supporting documentation prepared and/or audited by, or under the supervision of Timothy Hower. Prospective Resources are those quantities of petroleum estimated, as of a given date, to be potentially recoverable from undiscovered accumulations by application of future development project. Prospective Resources have both an associated chance of discovery and a chance of development. A high level of uncertainty exists with the Prospective resources given the lack of historical drilling, available data and other productivity factors that limit the economic viability of coal seam gas deposits. The reports Prospective and Contingent Resources are over Prospecting Licenses Pure Hydrogen (Strata-X) holds for methane production in the Republic of Botswana. Actual sales from the Prospecting License cannot begin until converted by Pure Hydrogen (Strata-X) election and environmental filings to the Republic of Botswana. Stated Prospective Resource figures are Best Estimate estimated using deterministic method – unrisked, undiscovered natural gas quantities and net of a royalty and are shown at a 100% working interest in the Project and are derived from coal characterization data from the 19B-1 well comprised of 10 net metre of coal, gas saturation yields of 120 cubic feet per ton, coal density of 1.7g/cm and using a 75% recovery factor. Stated Contingent Resource figures are Best Estimate – natural gas quantities and net of a royalty and are shown at a 100% working interest in the Project and are derived from coal characterization data from the 19B-1 well comprised of 10 net metre of coal, gas saturation yields of 120 cubic feet per ton, coal density of 1.7g/cm and using a 75% recovery factor. Contingent Resources stated are estimated using low, best and high analytical inputs, using deterministic method. Contingent Resources were extrapolated over an area of 15km<sup>2</sup> using the coal characterization of the 19B-1 well which area assumes consistent coal characterization as seen in the 19B-1 well over this area. Contingent Resources stated are prevented from being reserves until sufficient production tests are carried out and to date these tests have not been carried out. The total costs associated with establishing the commerciality of this project are unknown.*

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Or visit the website [www.purehydrogen.com.au](http://www.purehydrogen.com.au)

**About Pure Hydrogen Corporation Limited**

Pure Hydrogen is an Australian east coast focused Clean 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. For further details [www.purehydrogen.com.au](http://www.purehydrogen.com.au)

