

ASX RELEASE

2 September 2020

Production Update - Reid's Dome

State Gas Limited (ASX: GAS) (“the Company”) is pleased to advise that gas flow rates from its Nyanda-4 well have now exceeded 100 mscf (or 100,000 standard cubic feet) per day. This encouraging milestone was achieved over the weekend; since then rates have continued to increase, with the gas flow rate yesterday recorded at 114 mscf/d.



As previously advised, the Company has been investigating the potential for a significant coal seam gas (CSG) resource at its 100% owned Reid's Dome Gas Project (PL231), undertaking Phase 1 of an exploration and appraisal programme to confirm the widespread presence of CSG across PL231. The successful Phase 1 confirmed significant coal seam gas across more than 12 kilometres within PL 231 through drilling and testing of three wells, Nyanda-4, Serocold-1 and Aldinga East-1A. It is currently production testing the Nyanda-4 well in the south of the permit and Serocold-1 in the centre¹.

Gas production at the Serocold-1 well also continues to build, albeit more slowly. As advised in earlier updates¹, well damage limited the depth at which the pump could be placed, and approximately 46% of the targeted coal seams are below the pump and will not be dewatered by the test. Rates similar to those being achieved at Nyanda-4 are unlikely from this test, but the gradual increase in flow rates is encouraging.

Gas production increasing at Nyanda-4, 1 September 2020

Confirmed in late August, State Gas is also progressing the planning of an export pipeline from PL231. Following a desktop study of potential routes, State Gas refined the area of its survey licence to the area of the identified routes. Petroleum Survey Licence (PSL) 2049 was issued to the Company over the new area on 27 August 2020, enabling on the ground investigations into the potential routes to proceed. State Gas plans to commence ground investigations and discussions with landowners once current COVID-19 concerns recede. A map of the area of PSL 2049 is below.

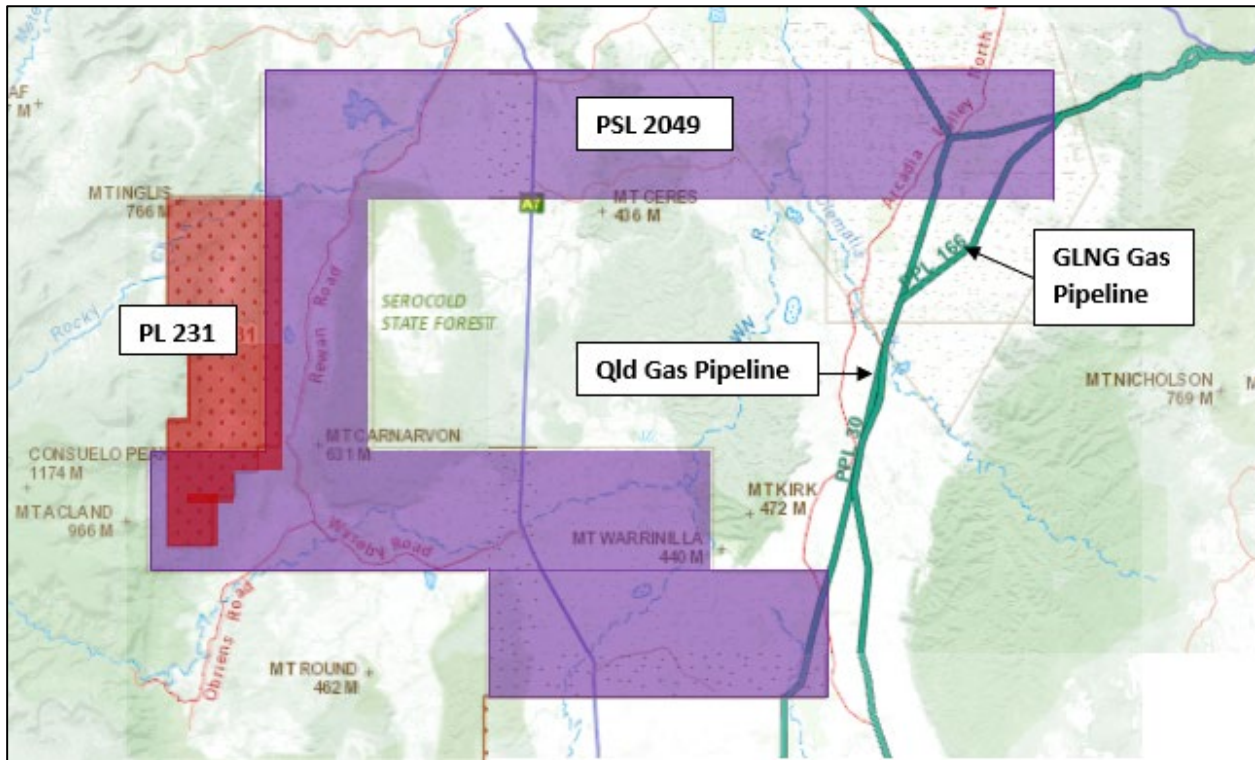
State Gas Executive Chairman, Richard Cottee said he was very pleased with the progress of the wells at Reid's Dome.

“Exceeding 100 mscf/d after less than six weeks of dewatering is very promising. Similar results from Serocold-1 are not expected from the current testing program, given the extent of well

¹ See ASX announcement 18 August 2020 and prior announcements

damage at that site. However, the gradual increase we are seeing in daily production at Serocold-1 is also very encouraging for the future,” Mr Cottee said.

“The gas production data is a key input for certification of the gas resource at Reid’s Dome. We expect to receive a maiden certified resource from Netherland Sewell & Associates by the end of September.”



Map showing the area of Petroleum Survey Licence 2049 and the Reid’s Dome Gas Project (PL231)

This announcement was approved for release by Mr Richard Cottee, Executive Chairman.

FOR FURTHER INFORMATION

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ABOUT STATE GAS

STATE GAS LIMITED (ASX: **GAS**) is a Queensland-based developer of the Reid's Dome gas field, originally discovered during drilling in 1955, located in the Bowen Basin in Central Queensland. State Gas is 100%-owner of the Reid's Dome Gas Project (PL-231) a CSG and conventional gas play, which is well-located 30 kilometres southwest of Rolleston, approximately 50 kilometres from the Queensland Gas Pipeline and interconnected east coast gas network.

Permian coal measures within the Reid's Dome Beds are extensive across the entire permit but the area had not been explored for coal seam gas prior to State Gas' ownership. In late 2018 State Gas drilled the first coal seam gas well in the region (Nyanda-4) into the Reid's Dome Beds and established the potential for a significant coal seam gas project in PL 231. The extension of the coal measures into the northern and central areas of the permit was confirmed in late 2019 by the Company's drilling of Aldinga East-1A (12 km north) and Serocold-1 (6 km to the north of Nyanda-4).²

State Gas is implementing its strategic plan to bring gas to market from PL 231 to meet near term forecast shortfalls in the east coast domestic gas market. The strategy involves progressing a phased appraisal program in parallel with permitting for an export pipeline and development facilities to facilitate the fastest possible delivery of gas to market³. State Gas' current focus has been to confirm the producibility of the gas through production testing of the wells.

² The information in this paragraph was previously announced on 31 October 2018, 5 December 2018 and 31 January 2020.

³ Strategy announced on 21 August 2019