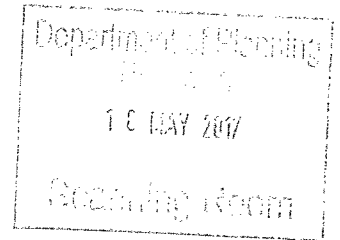


PCU070838

CHRISTINE JINGA
1/138 THE BOULEVARDE
DULWICH HILL 2203

16TH MAY 2017

ATTN: EXECUTIVE DIRECTOR, RESOURCE ASSESSMENTS
DEPARTMENT OF PLANNING AND ENVIRONMENT
G.P.O. BOX 39
SYDNEY NSW 2001



THIS IS A SUBMISSION TO THE NARRABRI GAS EIS.

I strongly object to this project and believe it should be rejected on the following grounds:

- The enormous 95,000 hectare ^{site} is 4 times larger than any previous coal seam gas proposal. It will involve clearing and fragmenting the largest, pristine temperate woodland in eastern Australia.
- It would be the largest ever development project undertaken under the Environment Protection Assessment Act.
- With 850 CSG wells, some of which are on productive farmland, Santos have provided no maps showing gas lines and infrastructure
- It will endanger the recharge aquifer for the GREAT ARTESIAN BASIN - the largest and deepest underwater reserves in the world
- Significant water reduction from the environment, on the driest continent
- Fracking will extract 35 billions litres of toxic salt-laden groundwater and involve the use of approximately 520 chemicals
- The extraction process will generate 500,000 tons of salty brine, heavy metals and other toxins with no

Safe disposal plans.

- 26 threatened species will be further disturbed through habitat fragmentation. The impacts to 10 endangered species will be catastrophic.
- With a mere 140-150 jobs generated there are few economic benefits. Most of Queensland CSG has been sold overseas driving up the price of gas in the domestic market.
- AGL claim that this proposal will result in the most expensive gas on the east coast market.
- The proposal will create upheaval in the Narrabri economy and put essential agricultural industries at risk. There will be a dramatic physical change to an industrial landscape.
- The areas of major cultural significance to the Gamilaray Aboriginal Community.
- Santos has an alarming history of environmental failures. There have been numerous spills, toxic leaks and contamination of aquifers.
- Local communities, townships and farming families are opposed to coal seam gas communities. Santos has little regard to community opposition here, as it displayed to its detriment on the Northern Rivers.
- Light pollution from flares will be visible from Siding Springs Observatory, interfering with research from this globally important facility.
- The project lacks bi-partisan support. The ALP have a policy explicitly opposing CSG on the Great Artesian Basin recharge.

- The health impacts of CSG are well documented with some long-term impacts not yet fully realised.

I urge the government to reject this proposal and protect the Great Artesian Basin recharge from the serious impacts of coal seam gas mining.

Yours Sincerely,

A handwritten signature in cursive script, appearing to read 'C. Jinga'.

MS. CHRISTINE JINGA