

**Submission
No 16**

INQUIRY INTO COAL SEAM GAS

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Date received: 22/08/2011

Here are some interesting facts I have found on the gas industry and the Gaslands movie, which must be looked at before people make judgement, as I believe a lot of anti-gas supporters are ill-informed by certain extremists and often need to do more of their own research and make their own informed decisions.

In profiteering from the movie Gaslands, the film makers made a large number of egregious inaccuracies upon which the film is based, as evidence is too often sacrificed for exaggeration. This more often than not leads to further inaccuracies as anti-gas protestors pass this message on with further inaccuracies and exaggerations, and the cycle repeats itself, leading to a whole batch of misinformation in the community. As the first thing one anti-gas enthusiast at the recent beef week march said to me, "Have you seen the Gaslands movie". Just one of Gaslands shortcomings...

On June 21, 2010, HBO aired a film called *GasLand* about the process of hydraulic fracturing ("fracking") to bring natural gas up from deep shale or coalbed methane formations found in many areas of the United States. Hydraulic fracturing involves injecting a mixture of more than 99 percent water and sand and approximately 0.5 percent chemical additives under high pressure to fracture non-porous hard rock and allow natural gas to travel to the surface. The film suggests that hydraulic fracturing caused water contamination and flaming tap water. The Colorado Oil and Gas Conservation Commission in 2008 investigated the landowner's water depicted in *GasLand* and determined the water was flammable because his water well had been drilled into a naturally-occurring pocket of natural gas.

Reference: Naturalgas.org is presented as an educational website covering a variety of topics related to the natural gas industry. The purpose of this website is to provide visitors with a comprehensive information source for topics related to natural gas, and present an unbiased learning tool for students, teachers, industry, media, and government.

As a land and business owner we can all benefit from the gas industry in this area, (for jobs, economic benefits and the security it will provide for my town and my children), if it is done correctly and the right standards and procedures are followed.

Gas formed electricity produces a lot less carbon emissions than coal and until solar becomes a more viable and cost-effective energy alternative, which I believe won't be far away, gas is the best way forward in the mean time.

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