



**R.A.G.**

**Roseacre Awareness Group**

*Raising awareness of hydraulic fracturing in our communities*

## **FRACKING**

- **NOT A PROBLEM?**
- **NOT MY PROBLEM?**



## **DON'T YOU BELIEVE IT !**

“History presents plenty of examples of innovations trajectories that later proved to be problematic for instance involving asbestos, benzene, thalidomide, dioxins, many pesticides mercury, chlorine..... innovations reinforcing fossil fuel energy strategies – such as hydraulic fracturing- arguably offer a prospective contemporary example.”

*Source*

*Government Office for Science: “Managing Risk Not Avoiding It.”  
Annual Report of the Government’s Chief Scientific Adviser. Nov. 2014.*

**Multiple sites, needed to make fracking pay, will impact across the Fylde, touching farms, villages, homes, businesses, our amenities and rural roads between Blackpool and Preston .**

# MYTH :

# FACT:

We need this gas to be free of the Russians and have our own safe supplies.

Energy companies sell on the open market. We export energy, as well as import, *now!*

Gas prices will come down

*Cuadrilla* boss Lord John Browne (non-executive Member of the Cabinet Office) : "It [shale gas] is **not** going to have material impact on price" (*Guardian* 2013)

We have great regulations, it's perfectly Safe

Europe wanted regulations *first* and Environment Minister Owen Paterson said "*Let Britain take all the risks*" (and learn from our mistakes!) *Dec. 2013.*

Criticism is sensationalism

The **DEFRA REPORT** into the Impact of Shale Gas Extraction (2014) had 65 redactions of all the negatives! MPs and Councillors have been refused sight of the uncensored report.

Great Employment Opportunities

The fracking site at Roseacre Wood promises 11 full-time equivalent jobs over the project period.

Our young people need it

At *Cuadrilla's* big recruitment fair 2011, 7 young people were offered work in the industry. Haulage and construction work *may* come to Lancashire, it may not. Workers on the Seismic testing in 2012 were recruited abroad and questions from residents could not be answered.

# MYTH :

# FACT:

Fracking is a safe industry

Bowland shale (ours) is not like American shale: it is deeper and it is in a heavily faulted geological environment. (The US has shallow shale beds without faults). **Drilling into a fault caused the 2011 earth tremors.** The seismic survey by Cuadrilla is used selectively to support commercial aims and its claims are challenged when scrutinised. Faults can act as conduits and threaten fresh water sources. Hazardous flowback fluid **must** be treated in licensed disposal sites. It **must** be transported by tankers by road (from the RW site along an unsafe route). Landowners' and farmers' organisations are now issuing warnings to members about fracking.

There is no risk to the environment

Fracking will not now happen in Northern Ireland or Scotland. **Why Not?** Denton Texas, the birthplace of fracking has now banned it, so has New York state, Florida & Canada etc. etc.

It's nothing to do with me

Add: *"at the moment!"* Currently there are two applications at two sites. Cuadrilla has modelled 20, 40 and 80 sites. Shale gas is expensive. **To make it viable Lancashire will need many, many sites.**

There is no alternative.

Government Office for Science Nov 2014 Report by Chief Scientific Adviser: "a rich array of renewable energy technologies is available for addressing climate change"

**Is it in the national interest?**

**Is it Inevitable ?**

**NO!!**

- **January 2014:** (Daily Telegraph) “Government accused of overhyping shale gas benefits.” Prime Minister uses “fracking industry estimates....failing to mention independent government-commissioned research...”
- **November 2014:** Shell boss Peter Vaser states his “biggest regret” was the \$246bn. Shell invested in North American shale.
- **January 2015:** Chair of Commons’ Environment, Food and Rural Affairs Committee announces “I don’t think fracking is appropriate.”
- **February 2015:** AJ Lucas share prices fall to 34p (down from £1.17). AJ Lucas owns Cuadrilla, the fracking company operating in the Fylde.
- **February 2015:** (Daily Telegraph) “Are the frackers in full retreat? Suddenly fracking isn’t the answer to all our energy woes and the industry fears its window of opportunity is closing.”

**CONCERNS ARE BEING VOICED BY THE  
GOVERNMENT’S OWN SCIENTIFIC ADVISER, BY MPs,  
BY THE CHURCHES AND BY COUNTRIES WHO  
HAVE TRIED IT.**

***WE HAVE THE CHANCE TO BE WISE BEFORE THE  
EVENT.....TAKE IT: OBJECT !!***

Lancashire County Council has agreed with Cuadrilla to extend the time allowed to decide the planning applications for shale gas development to **30 April 2015** to allow for consultation on new information mainly relating to noise and traffic.

***Ring, write or email your MP, your local  
councillors, Lancashire County Council, the Press  
Planning Applications LCC/2014/0101 & 0102***

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