

FARMERS LOCK YOUR GATES!

8 Compelling Reasons

to reject hydraulic fracturing (fracking), underground coal gasification (UCG) and coal bed methane (CBM) extraction on your land



1 Water contamination This may be from gas, from the toxic chemicals used in fracking, or from natural substances present in shale rock – heavy metals, radioactive substances and toxic compounds. These may be brought to the surface with waste water or through well leakage. 50 % of wells leak within 15 years and all wells leak eventually. Boreholes are particularly at risk.

2 Health risks to you, your family, your staff and your livestock

Studies from around the world show that the process is extremely detrimental to health. Toxic gases are emitted from the well during flaring and through well leakage, some are carcinogenic and others can affect endocrine, immune and nervous systems. Contact with fracking fluids can lead to death of livestock, spontaneous abortion or infertility.

3 Soil contamination If drilling waste water or fracking chemicals contact your soil, it will become contaminated and infertile, no longer fit for farming.

4 Your ground water supply may diminish Fracking requires huge volumes of water. If water is extracted locally, your water source may be diminished.

5 Industrialisation of your land Each development requires a 2.5 acre drilling pad with up to 12 gas wells. Pipes and inter-connecting roadways will be needed together with a compressor and a toxic waste water tank. Your land will be industrialised.

6 Short-term gain, long-term liability Landowners can expect a one-off payment for the lease of their land for a period of up to 30 years. This payment is unlikely to compensate for the loss in productivity of the land, the reduction in the value of the property or the long-term liability for abandoned wells. No assurances have been given by the Government that landowners will be protected from losses or claims for damages if issues arise.

7 Air, noise and light pollution During operations, drills and compressor stations operate 24 hours a day, 7 days a week, with flood-lighting required at night. Emissions from drilling pads, HGV traffic, compressors and other related equipment can give rise to “gas field haze” with high levels of ozone. This can result in weaker, stunted plants, inferior crop quality and decreased yields.

8 The market for your produce may be affected If people knew that your produce was grown or reared in a contaminated area, would they still buy it?

DON'T NEGOTIATE

DON'T SIGN ANYTHING BEFORE SEEKING
EXPERT LEGAL ADVICE

REJECT SEISMIC TESTING AND EXPLORATORY DRILLING
– IT IS A PRECURSOR TO FRACKING NEAR YOU

Visit frack-off.org.uk to find out more.

Email info@frackfreealliance.co.uk or call **07467 123956** for further details.

