

Shorty 10: Gasland      Name \_\_\_\_\_ Fav Field Trip Part \_\_\_\_\_

<http://www.pbs.org/now/shows/613/index.html> (23:54)

*This is longer than a normal shorty, making up for the former extra-short shorty we did earlier.*

1. What have been two benefits of fracking? (This may take a while to answer. Be patient.)

A

B

2. Couldn't the events that occurred to Debbie May have been coincidence? Explain your reasoning.

3. Describe the process of fracking. (This may take a few steps, thus the big gap below.)

4. What happens to the fracking water?

5. Why doesn't fracking have to abide by the Safe Drinking Water Act?

6. Fracking companies testified there has been no contamination caused by fracking. What gives?

7. How might fracking affect groundwater? Can't we just add a tax to clean up the mess?

8. If you owned 40 acres ( $\frac{1}{4}$  of  $\frac{1}{4}$  of a section), would you sell your mineral rights to the hydraulic fracturing (fracking ) companies? Explain your rationale.

***The CEO of Exxon-Mobil didn't want fracking in his back yard.***

<http://www.usatoday.com/story/money/business/2014/02/22/exxon-mobil-tillerson-ceo-fracking/5726603/>

***Want more?***

<https://www.youtube.com/watch?v=2AnUq3L1PzU>