GAS WELL HAZARDS!

10s of water tanker trucks deliver millions of gallons of water and hundreds of pounds of hazardous chemicals to the well site.

Generator trucks with hydraulic pumps inject millions of gallons of drilling "mud", fracking chemicals at 900 psi into the well.

200 feet water well contamination by methane, chemicals & radiation.

3,000 feet migrating methane, and radon gases and brine with NORM escape uncontrolled to the surface.

Marcellus shale is at 3,000 to 5,000 feet deep.

Deep Slant Drilled Slick Water Hydro-Fracking:

Stage 1. Millions of gallons of drilling "mud" is injected into the well hole to help keep dangerous gases and radon gas from shooting up the well hole.

Stage 2. After well bore is drilled, secret hazardous chemicals, acids, sand, water (from 4.1 to 7.8 million gallons of water per well) with 8 to 12 wells per pad site are injected into the shale to break the gas from the cracks in the shale. Returning fracking water picks up NORM, heavy metals and brine water added to fracking chemicals.

Stage 3. Gas is broken free and pushes all the fracking contents, norm, heavy metals and brine salt water (50 times saltier than ocean water) back up the well pipe where it is stored, evaporated, diluted for treatment and dumped into our streams, lakes and rivers.