



KNOW YOUR RIGHTS, PROTECT YOUR LEGACY

ENERGY WASTE DOESN'T HAVE TO BE DUMPED ON YOUR LAND. YOU HAVE OPTIONS.

Land is a precious resource. It should be protected, not just to keep it pristine and unfouled, but also to keep it sustainable for future uses and generations. As a landowner, you play a critical role in the development and production of the vital oil and gas assets that energize our lives and economies. So, how do you do that while protecting your investment and keeping your land free from waste contamination?

Know what you're dealing with

First, you need to know what's in the energy waste and how it can affect your resources. Energy waste includes oily drilling fluids, flowbacks, and other nasty refuse that result from oil and gas drilling, completion, and production. These unavoidable byproducts contain elements such as salt, heavy metals, benzene, arsenic, barium, chromium, and lead, that are not friendly to nature or your property. Contamination of soil or groundwater can pose a danger to wildlife and livestock, as well as prohibit the growth of trees, flowers, or other landscaping.



Know how it's handled

Next, you need to know what is done with the waste because, well, it has to go somewhere. The two most common methods for disposing of it are reserve pits and landfarming. A reserve pit is an open pit near the drill site where waste is dumped during drilling, completion, and production operations. They're prone to leaks, which can contaminate soil and groundwater, and they're not continuously monitored so leaks can go undetected for months or years. They also constantly emit both a foul odor and greenhouse gases. Landfarming is when the waste is thinly spread on the property near the drill site and tilled into the soil. Soil contamination is unavoidable, groundwater contamination is a strong possibility, and greenhouse gas emissions are inevitable.

You have the power to choose

As a landowner, you can choose what happens to the energy waste that is generated during drilling, completion, and production operations. You can choose to allow the operator to dump the waste in an open pit or till it into your soil and risk contamination to your property, or you can choose to have it disposed of offsite and eliminate those risks.



Reserve pit in west Texas

Milestone Environmental Services' (Milestone) advanced offsite solutions protect your land by putting the energy waste in a place where it can do no harm to anyone or anything, ever. Our proprietary slurry injection wells lock waste away deep underground in impermeable geologic formations, thousands of feet below the water table. And our landfills are expertly engineered and built to be a failsafe way of securing solids eternally without danger of leaks into surrounding soil and groundwater.

Milestone's network of waste disposal facilities enables operators to do the right thing by removing the energy waste from your land. We reinject it back into the Earth where it stays permanently, allowing you to preserve your land while helping to generate the energy that fuels our world.