

DRILLING PROCESS

In order of occurrence:

Pre-Drilling: Pad site preparedness which could include the building of the pad site, the construction of screening or the construction of temporary sound mitigation

Drilling: The act in which a drilling rig bores a hole into the ground for the purpose of acquiring natural gas from deep within the earth.

Post Drilling: The drilling rig is removed and subsequent work-over procedures are implemented with the purpose of setting the wells up for the Fracturing process.

Fracturing: Fracturing Stimulate (Fracking) is the process of injecting water, steam, gas, or other substances into a well to break apart the shale in order to retrieve as much natural gas as possible.

Flowback: The process of returning fluids previously injected into the ground during the fracturing phase.

Completion: The process or stage of finishing a well so that it is ready to produce natural gas.

Production: The production and sales of natural gas down a gas well pipeline.

Misc statuses:

Work-over: A phrase used to describe maintenance or standard operating procedures on a gas well site.

Shut-in: A time when an active producing well is turned off, and the flow of natural gas is temporarily stopped.

Abandoned: Wells are enclosed and removed. The land around the well site is returned to its original condition prior to drilling activity.