

1. What is natural gas ?

Natural gas is one of the most economical, efficient and environmentally friendly energies in the world.

Natural gas is a fossil fuel that is composed mainly of hydrogen and carbon atoms, It is also the cleanest fossil fuel. When it burns, it joins with oxygen to release water, carbon dioxide and energy.

Natural gas was formed from decomposed plant and animal matter that accumulated over millions of years. Layers of sand, dirt, and mud covered the decomposed matter, and eventually changed to rock. The buried plants and animals decayed into tiny bubbles of colorless, odorless gas.

2. If natural gas is odorless, why can I smell it ?

A harmless odorant is added to natural gas as a safety measure so it can be detected by it's "rotten egg" smell.

3. Is natural gas safe ?

Gas is one of the safest forms of energy, however, like all forms of energy, natural gas must be handled with respect. It is not poisonous as it was many years ago, but it is an asphyxiation hazard because it displaces oxygen and it is an explosive hazard if mixed in the right proportion with oxygen.