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The Story of Natural Gas

How natural gas is formed.

Here is an interesting story about how natural gas is formed, but some of the important words are all mixed up.

If you can unscramble the words, and write them in the empty spaces, you'll be able to read the whole story.

Millions of years ago, L A P N S T _____ and S L N M A A I _____ died on land and in lakes and oceans. They slowly turned into a mushy ooze, which was eventually V E R O C D E _____ with mud.

The mud hardened and formed K S R O C _____, and because of heat, pressure and the absence of air, the mushy ooze was converted to A T N L U R A _____ gas and oil.

After the gas and oil were formed, they moved very Y L S W O L _____ downward through porous sediments under the influence of natural forces, especially R Y I T V G A _____.

The W N O D A D R W _____ movement of oil and gas stopped when it reached an impermeable rock Y R E L A _____. The gas and oil remain there today, and are removed for use by gas and oil N E I C M P A O S _____.



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More interesting facts about Natural Gas

- In some countries, especially on the European continent, many of the animals that helped form natural gas and oil were dinosaurs! However, in the Caribbean and Latin America, we think the gas and oil were formed through the decomposition of much smaller animals, trees and plants.
- Natural gas isn't a single gas. It is made up of different gases, including methane, ethane, propane, butanes, and pentanes. These are called hydrocarbons because they are made up of different combinations of hydrogen and carbon atoms. The gas stream also contains nitrogen and carbon dioxide.
- Normally, many heavier hydrocarbons are liquid. We call them condensate or natural gases.
- Natural gas is invisible and has no smell.



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Answers to the Story of Natural Gas Word Scramble

Plants
Animals
Covered
Rocks
Natural
Slowly
Gravity
Downward
Layer
Companies