

# SHALE

*Meaning: Shale is a fine-grained sedimentary rock that often contains organic material and can serve as a source of fossil fuels, including natural gas.*

1. Shale is often associated with the formation of rich natural gas deposits.
2. The geologist explained how shale can be a valuable source of fossil fuels.
3. In the region, thick layers of shale can be seen exposed along the cliffs.
4. The environmental impact of drilling in shale formations has sparked heated debates.
5. Shale's fine-grained texture makes it distinct from other types of sedimentary rock.
6. Shale is often found in sedimentary basins where it can act as a source rock for natural gas.
7. The layers of shale can vary greatly in thickness and composition, depending on their geological history.
8. Geologists often study shale formations to understand the environmental conditions of ancient ecosystems.
9. The extraction of oil from shale has led to significant advancements in drilling technology in recent years.
10. Due to its fine-grained texture, shale can easily break apart, making it a challenge for construction projects.

---

Source: [sentences.whatistheurl.com](https://sentences.whatistheurl.com)

<https://sentences.whatistheurl.com/sentence/shale>