

2 Select an engineering achievement that has had a major impact on the natural gas and oil industry

Create a video or a poster to share.

- **Pump jack**

What are some of the other nicknames for a pump jack?

- **Horizontal drilling**

How is the water aquifer protected?

- **Floating oil rigs**

Look at this photo and list some of the dangers that people working on this rig might face.

- **Hydraulic fracturing**

Can you explain why engineers use the fracturing process to get the natural gas and oil?

Use this storyboard to plan your video or the back of the page to create a draft for your poster.
