Level 2

Module 2

**Activity 1**

Hydraulic fracturing, or fracking, is used in horizontal wells to extract trapped oil. From your reading and viewing a video on hydraulic fracturing, write the steps needed to “frack.” In the right-had boxes, create a drawing of each step.

**Step 1**

**Step 2**

**Step 3**

**Step 4**

**Step 5**

**Step 6**

**Step 7**

**Step 8**

**Step 9**

**Step 10**

**Step 11**

**Step 12**

**Extension:** Imagine you have been asked to explain what hydraulic fracturing is, how it works, and the advantages of fracking to students your own age from another state. What would you say to them?