

Name \_\_\_\_\_

Date \_\_\_\_\_

**Hydrofracking and Ecosystems**

1. Read “Fracking Fury” by Janna Palliser. Based on this reading, answer the following questions:
- a. What is hydrofracking?

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- b. Where is the closest shale gas available to you?

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- c. Complete the chart below, based on the reading.

Benefits of Hydrofracking	Drawbacks of Hydrofracking

- d. Based on what you have read, do you think hydrofracking should be allowed to continue? Explain your answer, using evidence from the article.

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2. Use the graph below to answer the following questions. This study, conducted by scientists at Duke University, examined methane concentrations in drinking water wells located at various distances from Marcellus gas wells in Pennsylvania.

