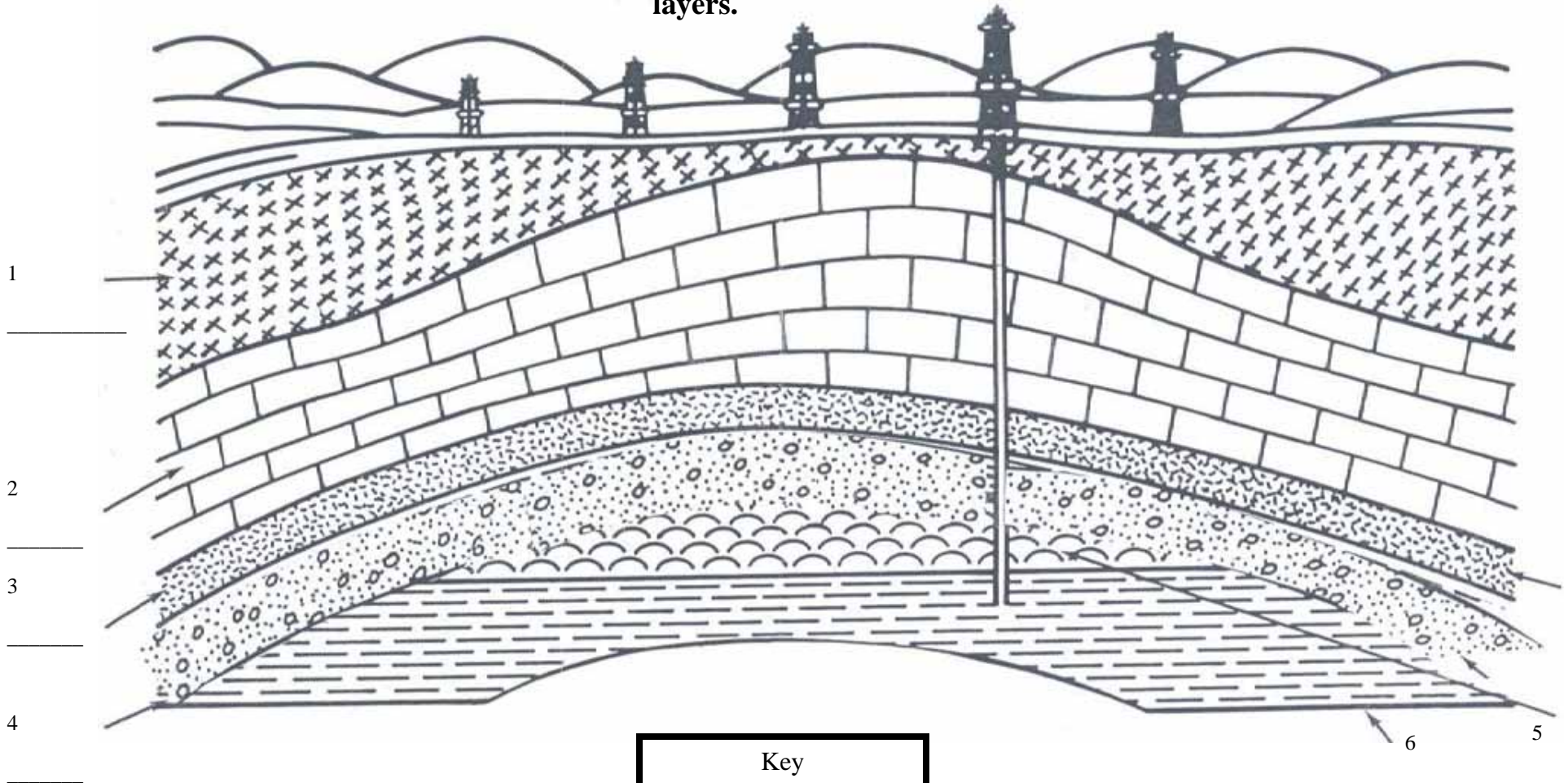


STUDENT EDITION

Student's Name _____

Use the key below to label, *with letters*, the sedimentary rock layers.



Key

A. Sandstone



B. Limestone



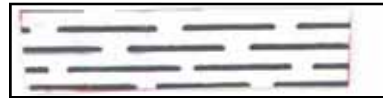
C. Soil



D. Shale



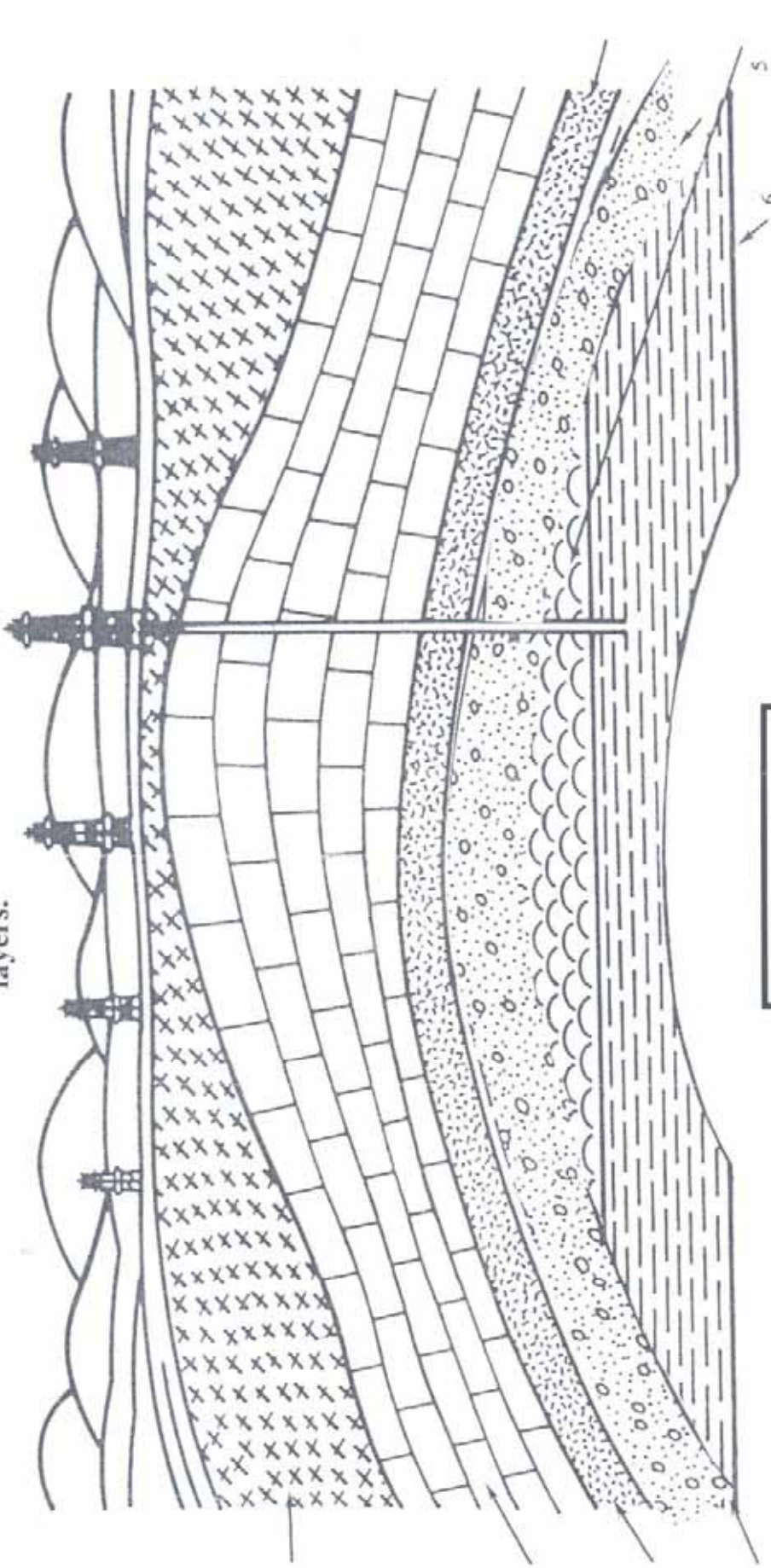
E. Oil



F. Water



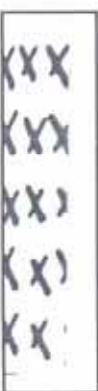





Use the key below to label, with letters, the sedimentary rock layers.

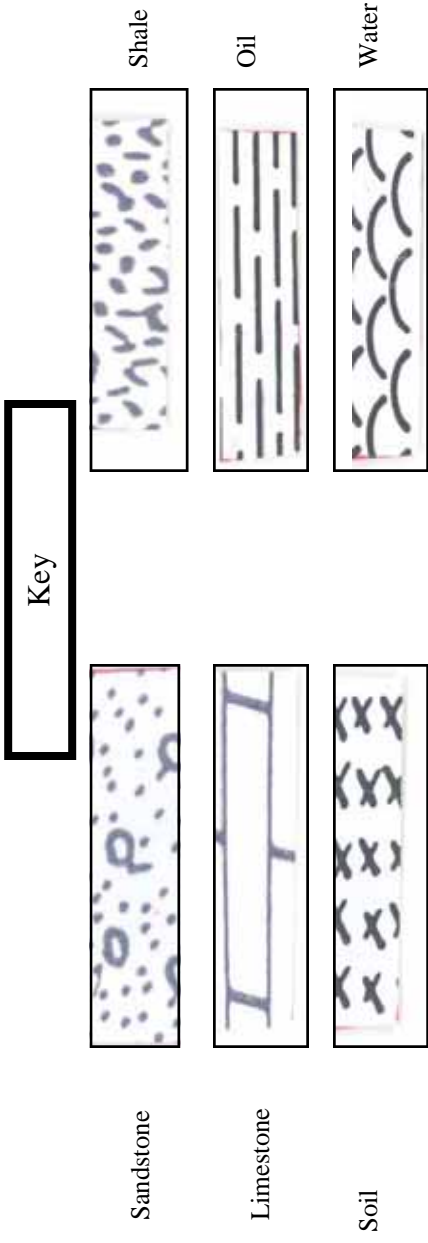


- 1 _____ C _____
- 2 _____ B _____
- 3 _____ D _____
- 4 _____ A _____
- _____ E _____
- _____ F _____

Key

- A. Sandstone 
- B. Limestone 
- C. Soil 
- D. Shale 
- E. Oil 
- F. Water 

Student's Name _____

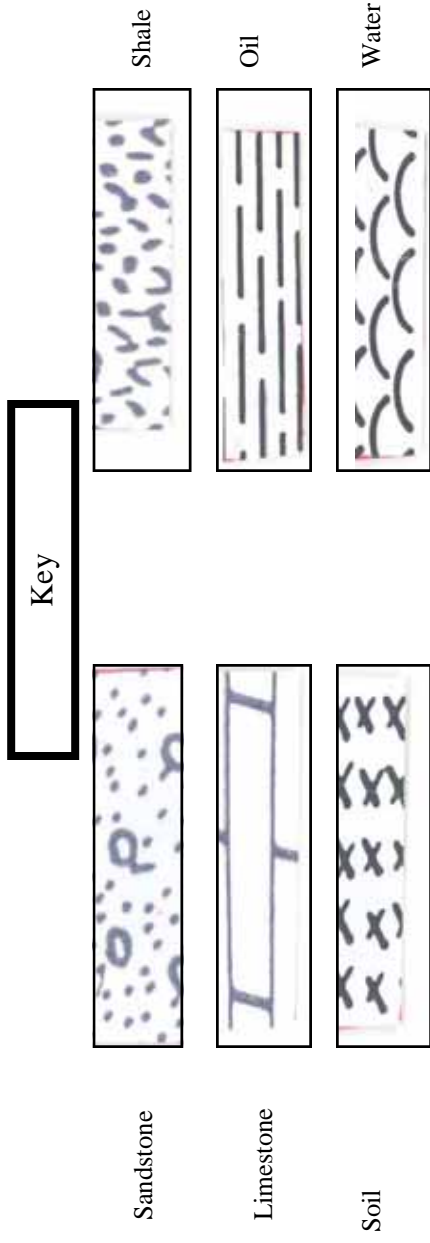


1. What type of well is in the diagram on page 1? _____

2. Write a sentence or two about the **thickest** rock layer and how that layer was formed.

3. Could you find the **thinnest** rock layer in Central New York?
Why?

Student's Name _____



1. What type of well is in the diagram on page 1? This is a diagram of an oil well.

2. Write a sentence or two about the **thickest** rock layer and how that layer was formed.

The thickest rock layer is limestone. It was created by dead sea animals in an ancient inland sea.

3. Could you find the **thinnest** rock layer in Central New York? Why?

Yes, the thinnest rock layer is shale. Shale was created by compacted mud in an ancient inland sea area.