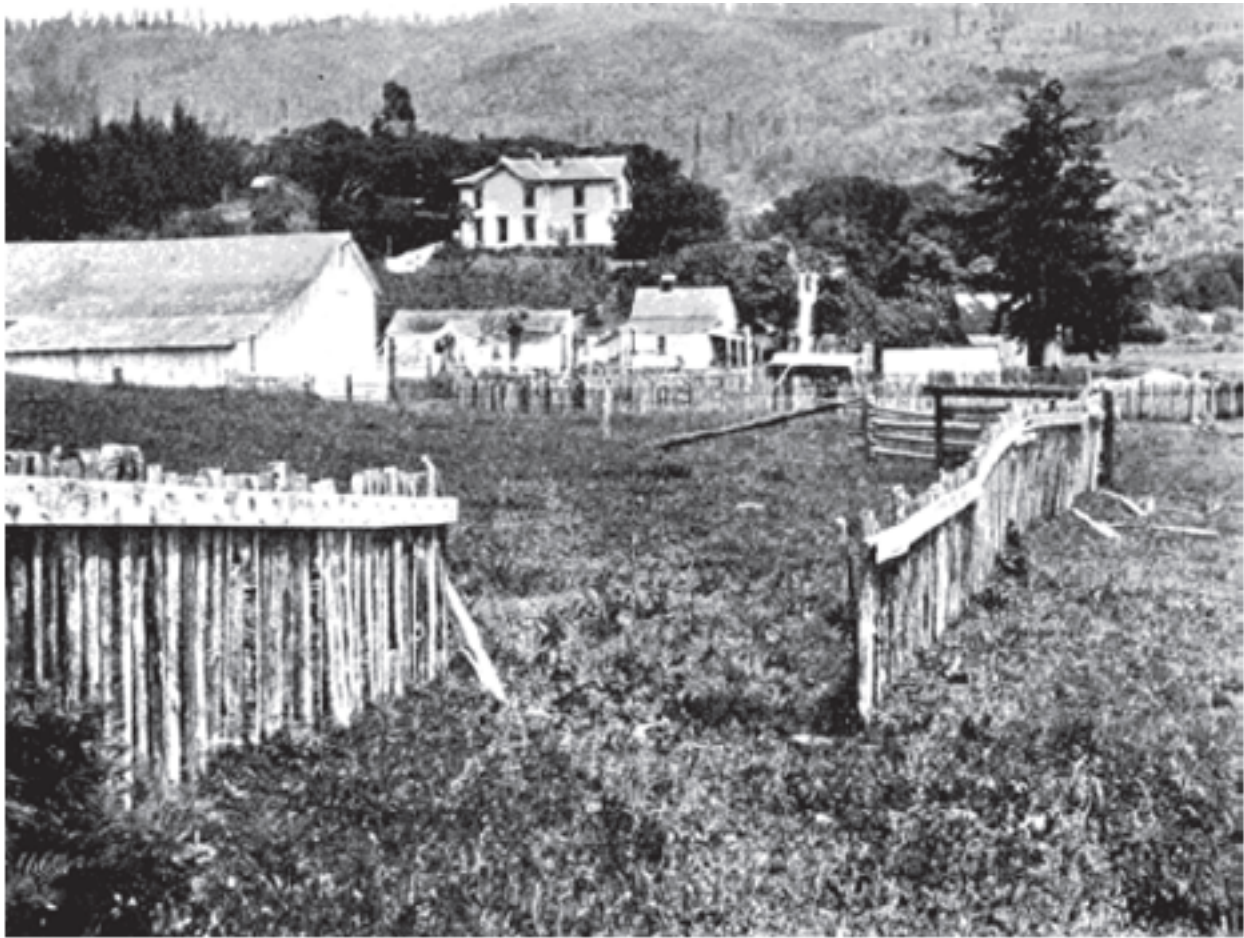


Plate Boundary Detectives

Use the picture below to answer the following questions. The photo shows a fence that was once connected and straight but is not split into two halves several feet apart.



Wikimedia

Questions:

1. Explain why this fence can be used as evidence of earthquakes in the area.
2. What type of plate boundary is likely at this area? How do you know?
3. Find a way to show with a diagram what happened at this site.