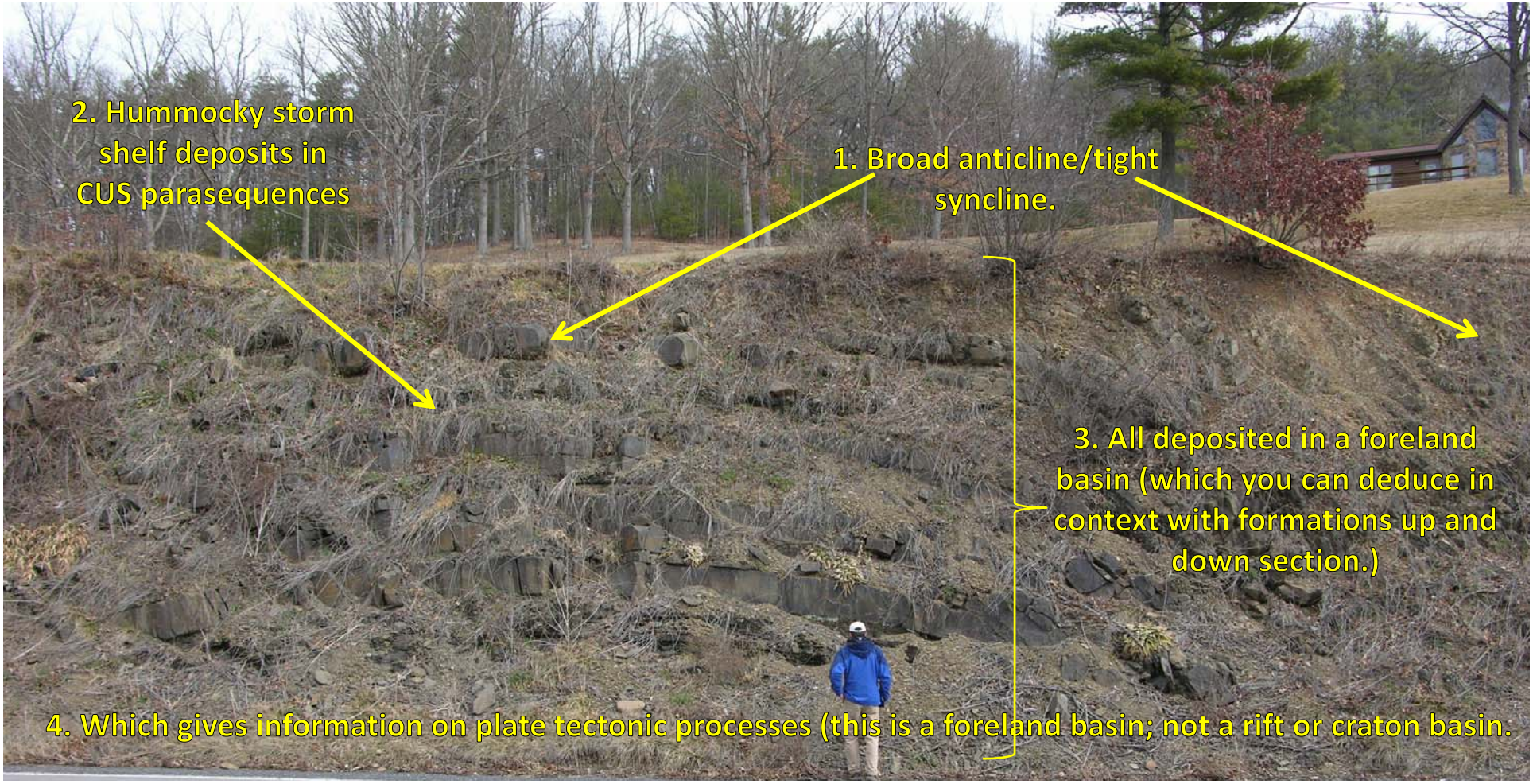
2. Hummocky storm shelf deposits in CUS parasequences
1. Broad anticline/tight syncline.
3. All deposited in a foreland basin (which you can deduce in context with formations up and down section.)
4. Which gives information on plate tectonic processes (this is a foreland basin; not a rift or craton basin.