Tuesday, March 27, 2007 Luther Richardson

The big lesson of the day has been how a little bit of knowledge will let you hear the Earth speak to you. We headed out to see some sites where volcanoes had altered the surface of the desert. At one point, we stopped to see a cross-section that showed where a sheet of slow moving lava had cooled on top of the preexisting soil. Between the smooth and massive cooled lava flow is a turbulent layer where the soil was dragged and tumbled underneath the weight of the moving lava flow. I remember thinking how beautiful the different layers looked as we drove up, but I left with a little story about that part of the Earth with the help of our scientist guides.