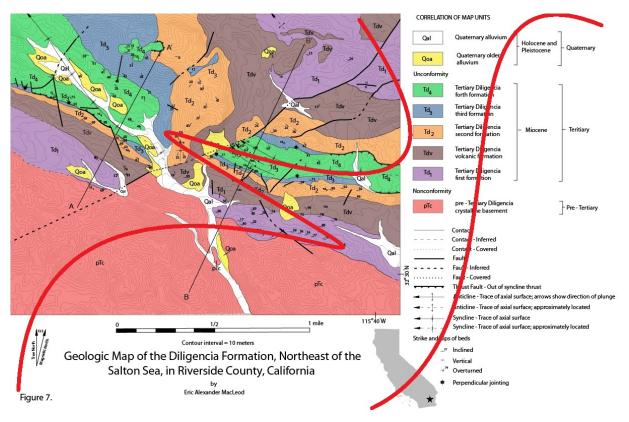
Research done in Diligencia basin

My abstract on the Structure and Sedimentation of the Middle Tertiary Diligencia Formation, Orocopia Mountains, Southern California.

NOTE: The red lines are there for copyright reasons.



Above is a geologic map that I map out in approximately 10 days time.

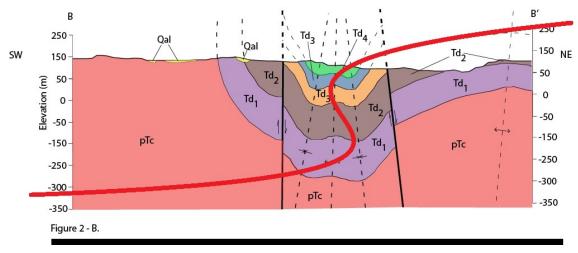


Figure 2-A: This is a cross-section of a faulted synclinorium surrounded by augen gneiss. No more explanation will be provided

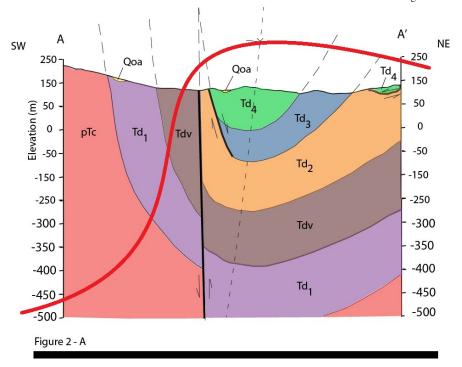
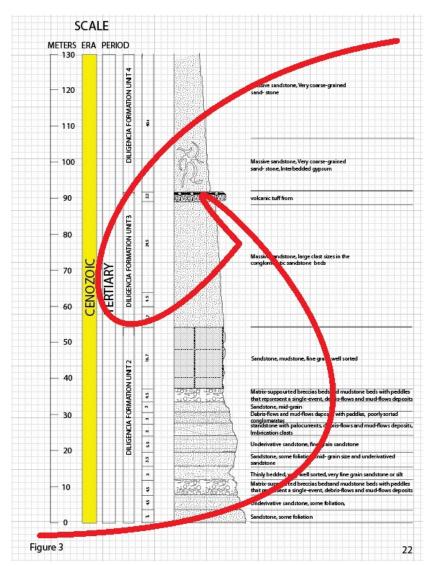
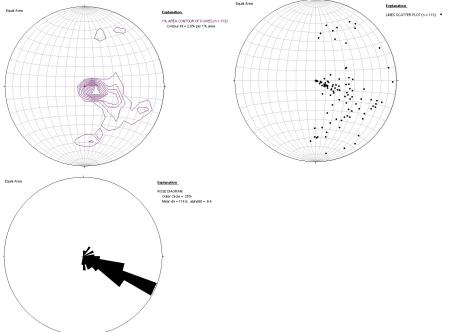


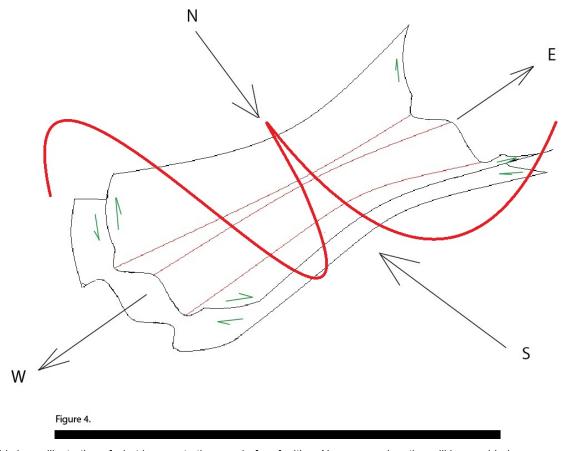
Figure 2-B: A cross-section of a faulted syncline surrounded by augen gneiss. No more explanation will be provided



Strat colum shows the sequences of well and poorly sorted soft rock types.



The contour, scatter stereonets and the rose diagram indicate the direction of stress and strain in the Diligencia basin. No more explanation will be provided



This is my illustration of what happen to the area before faulting. No more explanation will be provided.

If you would like more information you can contact me that geoericm@msn.com