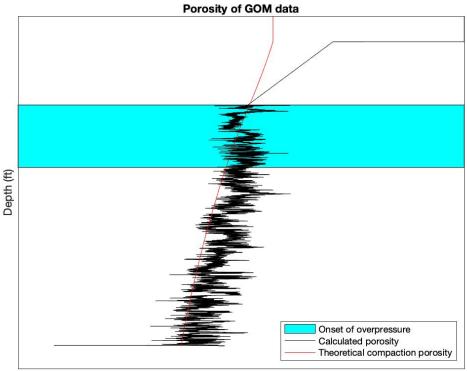
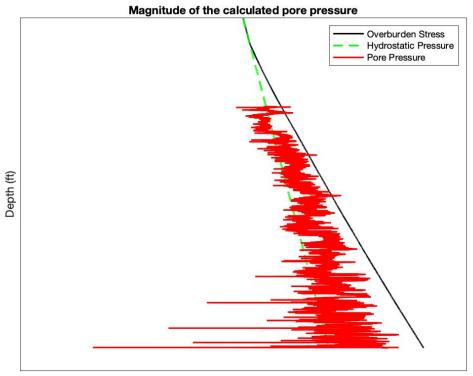
- I. Estimate the depths of Gulf of Mexico overpressure
- a. Plot porosity versus depth.
- b. Use the parameters given to calculate a theoretical compaction trend.
- c. Estimate the onset of overpressure.



Porosity (%)

- II. Estimate the magnitude of Gulf of Mexico overpressure
- a. Compute pore pressure using the calculated porosity data.
- b. Estimate the magnitude of overpressure.



Stress / Pressure (psi)