

Figure 1. A) Meteoric hydrozone residence time, B) Mixing hydrozone residence time and C) Simulated “early” porosity distribution. Note only half platform is shown.

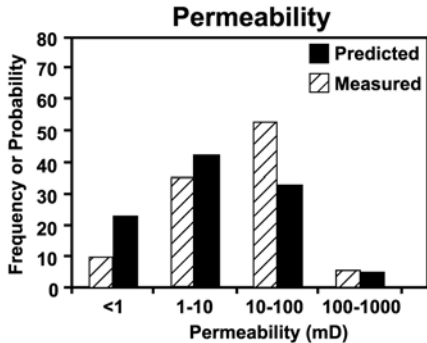
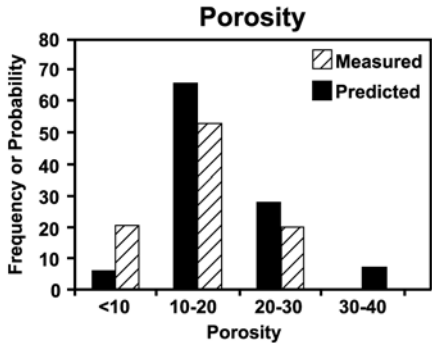


Figure 2. Model predictions versus ooid grainstone reservoir intervals from 7 cored wells (115 whole core data points) in the Northwest Extension. A) Porosity and B) Permeability.