



Figure 9. Representative 15 inch<sup>3</sup> watergun profile in the northern segment of the study area showing areas of outcropping Cretaceous coastal plain strata, the regional unconformity separating Cretaceous strata and overlying Quaternary sedimentary deposits, the New York Bight Fault zone, and a channel cut into the upper surface of the Cretaceous strata. See Figure 3 for location.