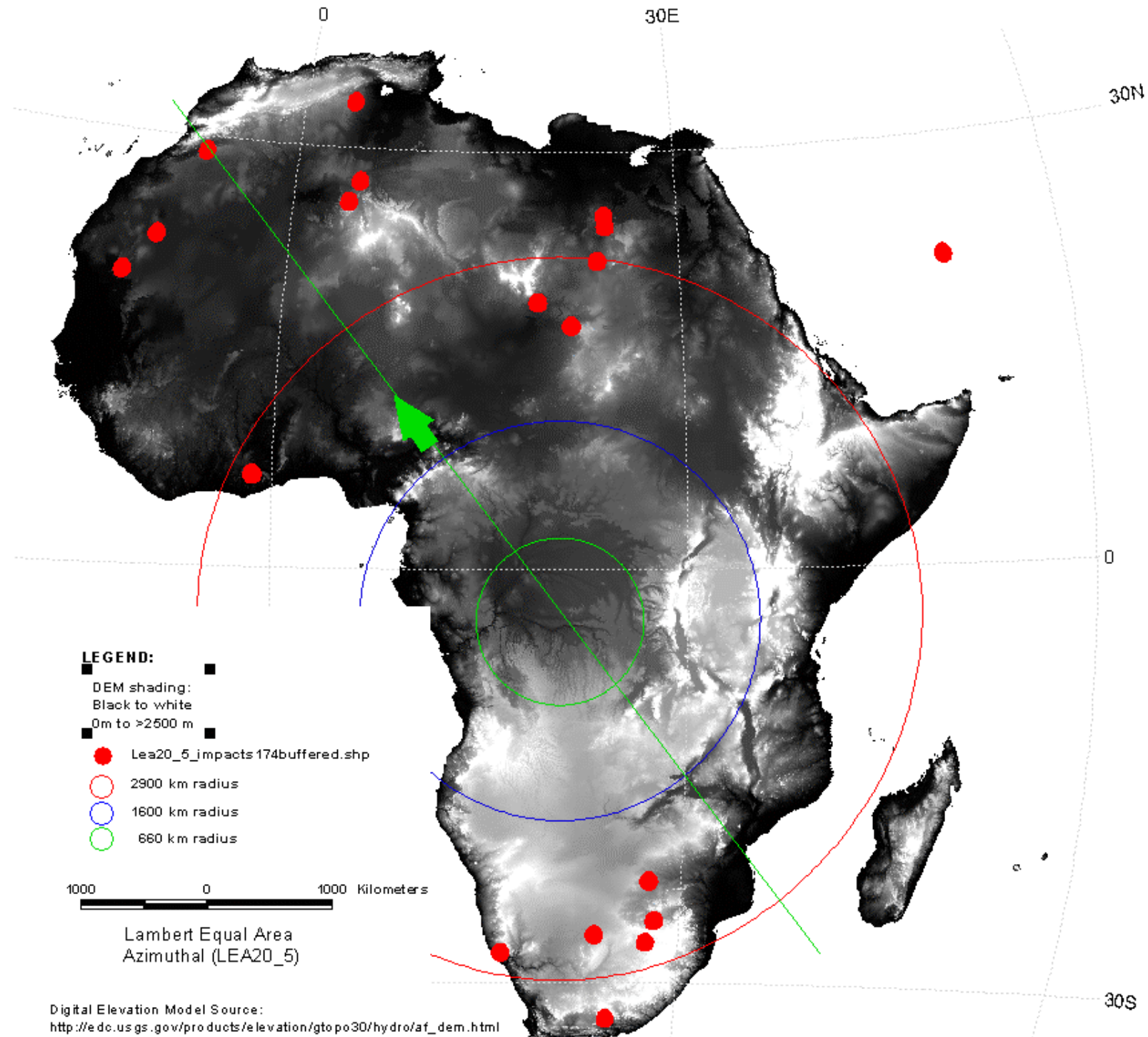
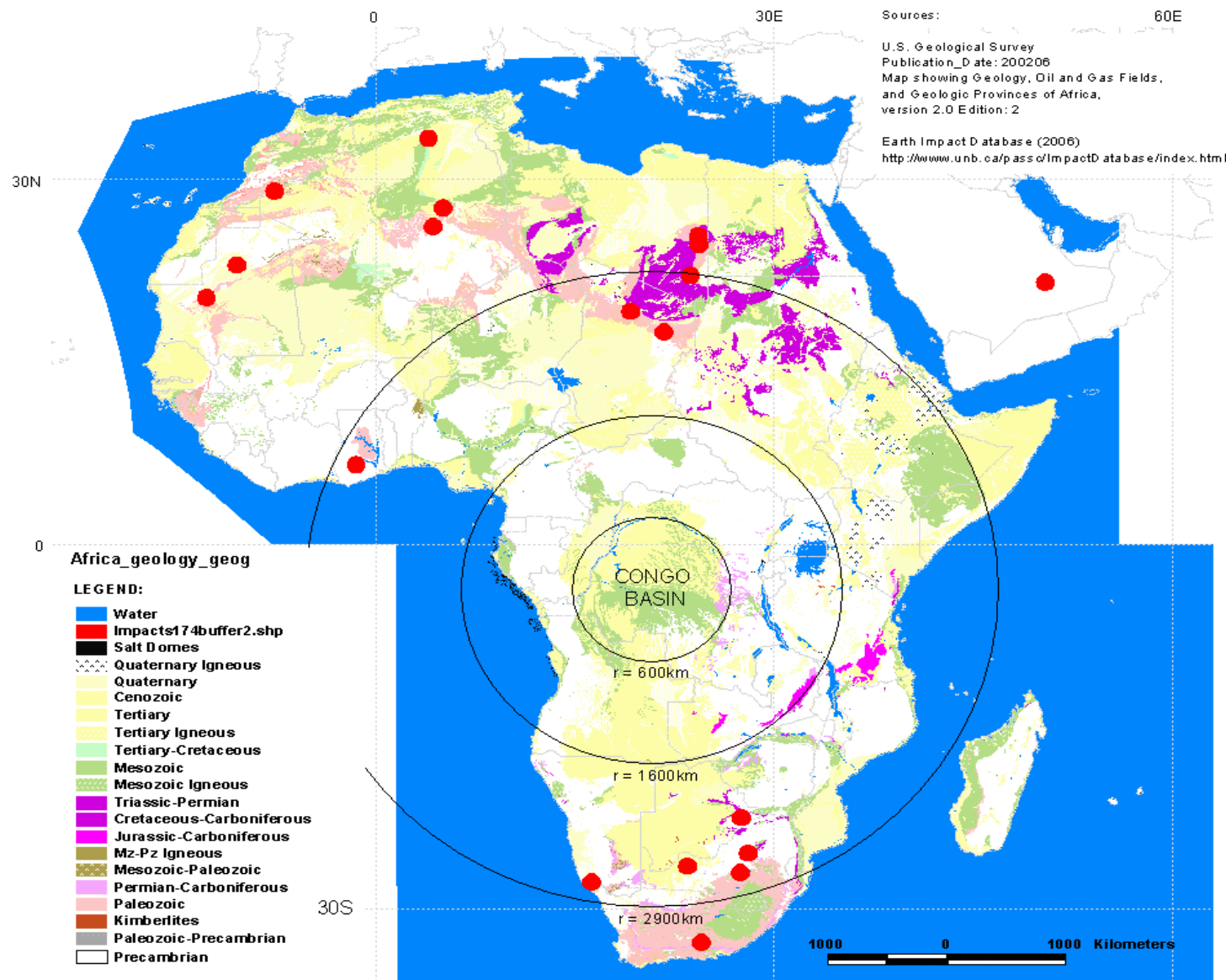


SEARCH FOR CORROBORATIVE PROOF

The Congo basin has not been investigated with respect to being an impact structure. The basin is centered on the combined African, Somali, and Arabia plates, is surrounded by symmetric, leaky transform faults, and has associated strata reflective of a Permian-Triassic age impact event. Could this basin be a result of fragmented bolide event contributing to the breakup of Pangea?



Digital elevation model (above) and generalized geological map of Africa (right) with the Congo basin at the center of a multi-ringed impact basin having similar dimensions as hypothesized for the Chicxulub event.