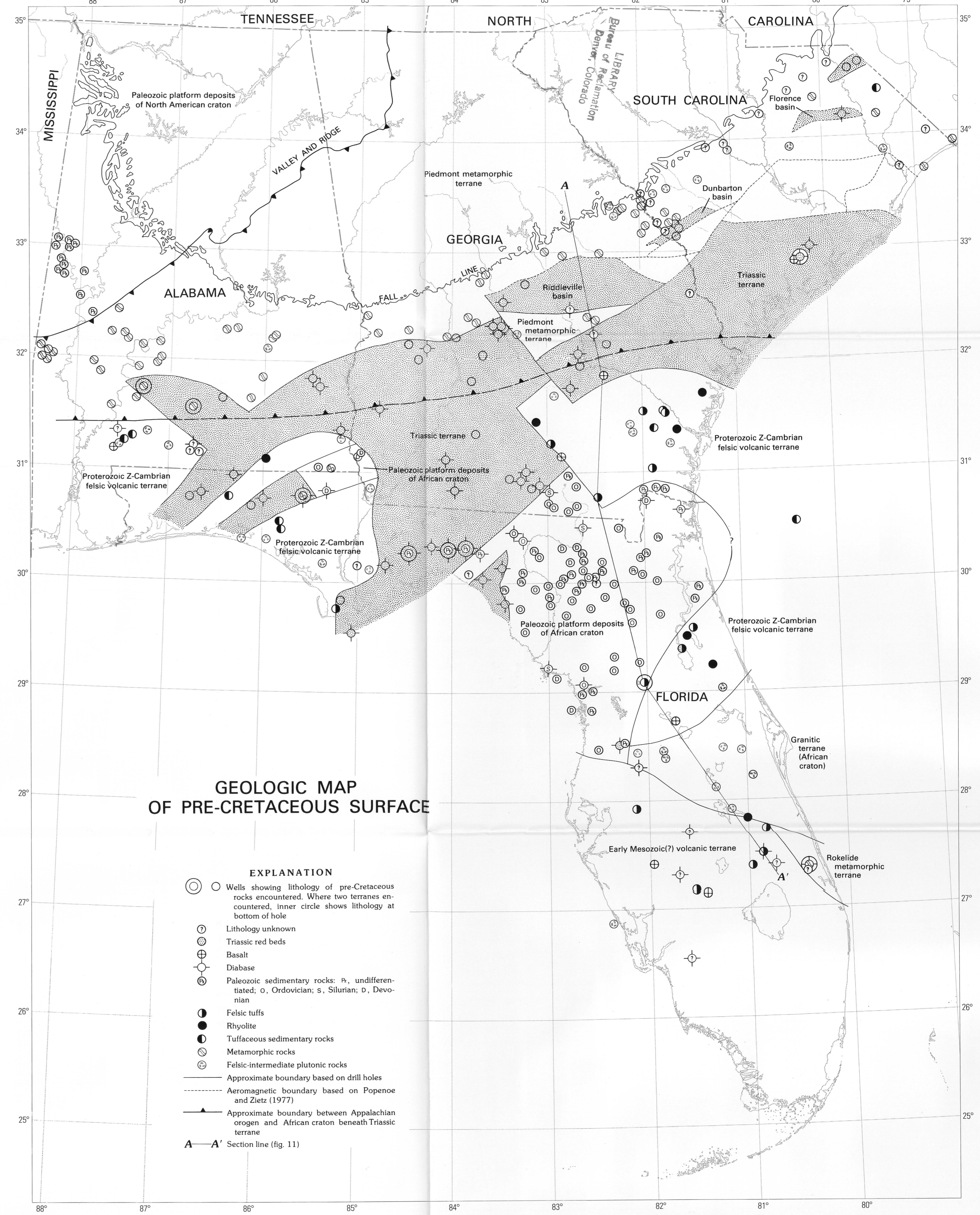


TEST HOLE AND WELL LOCATIONS

- EXPLANATION**
- WELLS PENETRATING PRE-UPPER JURASSIC (?) ROCKS
- 481 Georgia Geologic Survey, Swanson and Gernazian (1979). N, unnumbered well
 - 16 Barnett (1975)
 - 37^a Applin and Applin (1965)
 - 61 Applin (1951), Puri and Vernon (1964)
 - 25 Neathery and Thomas (1975)
 - Unidentified water wells, Siple (1959, fig. 2)
 - 21 Daniels and Zietz (1978)
 - 10 Popenoe and Zietz (1977)

Base from U.S. Geological Survey United States Map 2-B



GEOLOGIC MAP
OF PRE-CRETACEOUS SURFACE

- EXPLANATION**
- Wells showing lithology of pre-Cretaceous rocks encountered. Where two terranes encountered, inner circle shows lithology at bottom of hole
 - Lithology unknown
 - Triassic red beds
 - Basalt
 - Diabase
 - Paleozoic sedimentary rocks: R, undifferentiated; O, Ordovician; S, Silurian; D, Devonian
 - Felsic tuffs
 - Rhyolite
 - Tuffaceous sedimentary rocks
 - Metamorphic rocks
 - Felsic-intermediate plutonic rocks
 - Approximate boundary based on drill holes
 - - - Aeromagnetic boundary based on Popenoe and Zietz (1977)
 - ▲ Approximate boundary between Appalachian orogen and African craton beneath Triassic terrane
 - A—A' Section line (fig. 11)

MAPS SHOWING WELL LOCATIONS AND THE GEOLOGY OF THE PRE-CRETACEOUS SURFACE OF THE COASTAL PLAIN IN THE SOUTHEASTERN UNITED STATES

