

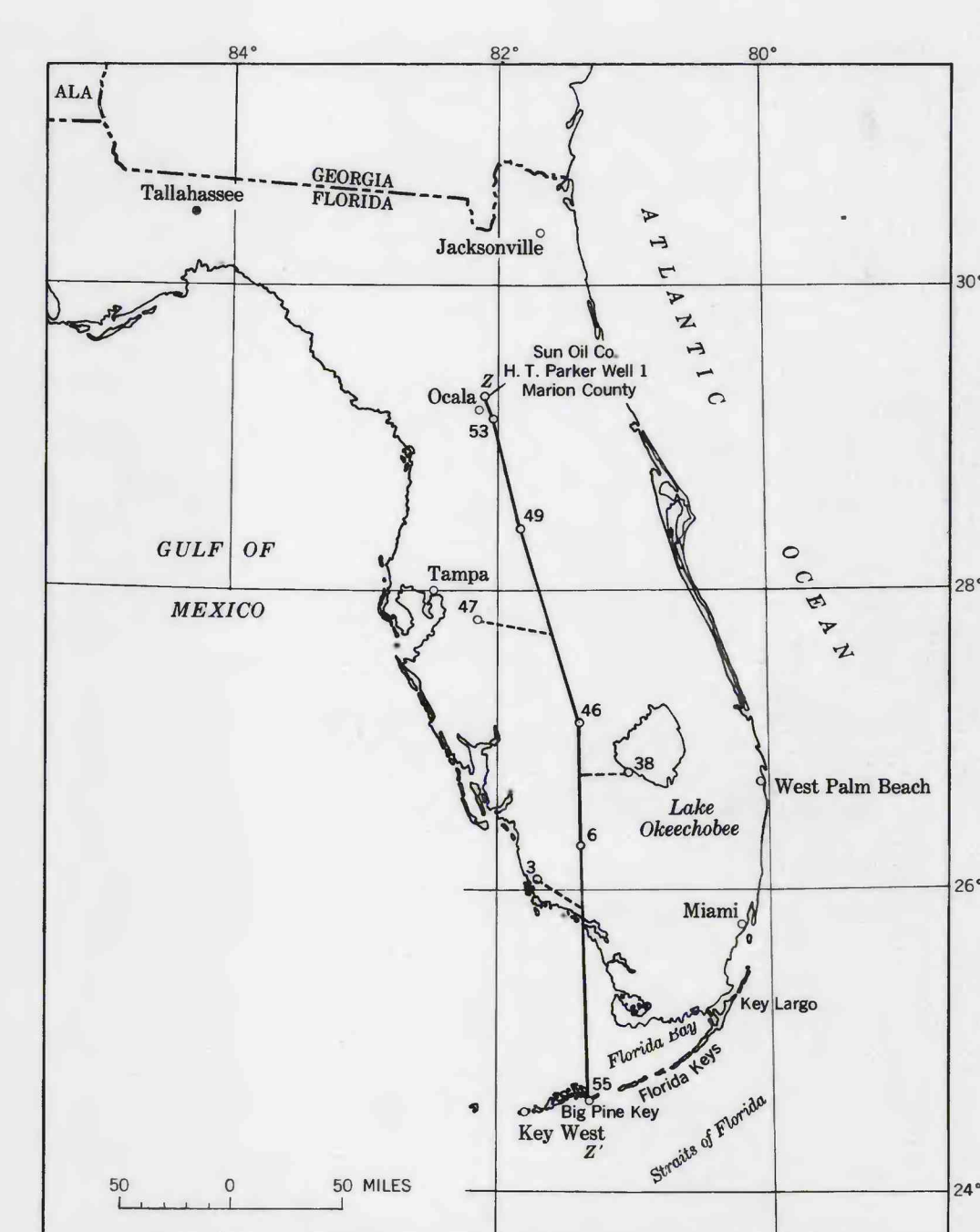
EXPLANATION

- COMANCHE SERIES AND FORT PIERCE FORMATION
- Carbonate-evaporite facies
  - Mixed facies
  - Marginal clastic facies
- PRE-MESOZOIC ROCKS
- P Early Paleozoic sedimentary rocks
  - V Early Paleozoic(?) or Precambrian(?) rhyolitic volcanic rocks
  - G Precambrian(?) granite
- PALEONTOLOGIC SYMBOLS
- | DIAGNOSTIC FOSSILS                              | HIGHEST OCCURRENCE                   |
|---|--------------------------------------|
| N   | COMANCHE SERIES                      |
| <i>Nummuloculina limestone chiefly N. heimi</i> | Beds of Washita age                  |
| L   | Beds of Fredericksburg age           |
| <i>Litula subgodlandensis</i>                   |                                      |
| <i>Coskinoloides texanus</i>                    |                                      |
| O   | Beds of Trinity age                  |
| <i>Orbitolina minuta</i>                        |                                      |
| A   | LATE JURASSIC(?)—EARLY CRETACEOUS(?) |
| <i>Atopochara trivialis</i>                     |                                      |
| F   | Fort Pierce microfauna               |
| F   | Fort Pierce Formation                |

0 16 Miles (approximate)

1000 Feet

Vertical exaggeration x 83.3



DIAGRAMMATIC SECTIONS ALONG LINE Z-Z' SHOWING STAGES IN THE DEVELOPMENT OF THE STRUCTURE OF CENTRAL AND