



AGE DESIGNATION	
	QUATERNARY UNIT: Post-Miocene rocks
	TERTIARY UNITS: Rocks of--
	Late Miocene age
	Middle Miocene age
	Oligocene age
	Jackson age
	Claiborne age
	Sabine age
	Midway age
	CRETACEOUS UNITS:
	A
	B
	C
	D
	E
	F
	G
	CRETACEOUS AND LATE JURASSIC (?)
	UNIT H
	JURASSIC (?)
	UNIT I
	TRIASSIC UNIT:
	Rocks of Triassic age
	Basement rocks

ROCK TYPES	
	Coarse sand
	Medium sand
	Fine sand
	Gravel
	Shell hash
	Boulders
	Clay
	Clayey sand (sand > clay)
	Sandy clay (clay > sand)
	Shale
	Siltstone
	Anhydrite
	Limestone
	Shell limestone
	Sandy limestone
	Chalk
	Algal limestone
	Oolitic limestone
	Dolomite
	Dolomitic limestone
	Coquina
	Greensand
	Basement
	No sample

Note: Only those rock types that are colored appear on this sheet. Grain size of sand is indicated by dot size. Combinations are indicated by superposition of patterns. For example, sandy shell limestone is indicated by combination of sandy limestone and shell limestone patterns.

ACCESSORIES	
	Shell fragments
	Glaucinite
	Mica
	Fragmentary limestone
	Gypsum
	Pyrite
	Chert
	Lignite
	Fragmentary dolomite
	Feldspar
	Fragmentary basement
	Diatoms
	Fragmentary chalk
	Calcareous sediment
	Siderite
	Abundant microfauna
	Phosphate
	Limonite
	Hematite
	Ankerite
	Sediment color (Shown on right side of rock types. Sediment color is gray or white where not shown.)

Note: Only those accessories for which symbols are shown appear on this sheet. Accessories occur throughout a given rock type unless otherwise noted.

<A-1,5,7 Index fossil occurrence (see table 2)

Note: Unit "D" in WAY-T-1 consists of white clay

GEOLOGIC CROSS-SECTION T-T' FROM TABOR CITY FOODS WELL, COLUMBUS COUNTY, N. C., TO MT. OLIVE PICKLE CO. WELL, WAYNE COUNTY, N. C.

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1973—R797-7
Geology by P.M. Brown and J.A. Miller, 1972