

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

Coarse sand	Medium sand	Fine sand	Gravel	Shell hash	Blenders
Clay	Clayey sand (sand-clay)	Sandy clay (clay-sand)	Shale	Siltstone	Allydine
Limestone	Shell limestone	Sandy limestone	Chalk	Algal limestone	Oolitic limestone
Dolomite	Dolomitic limestone	Coquina	Green sand	Basement	No sample

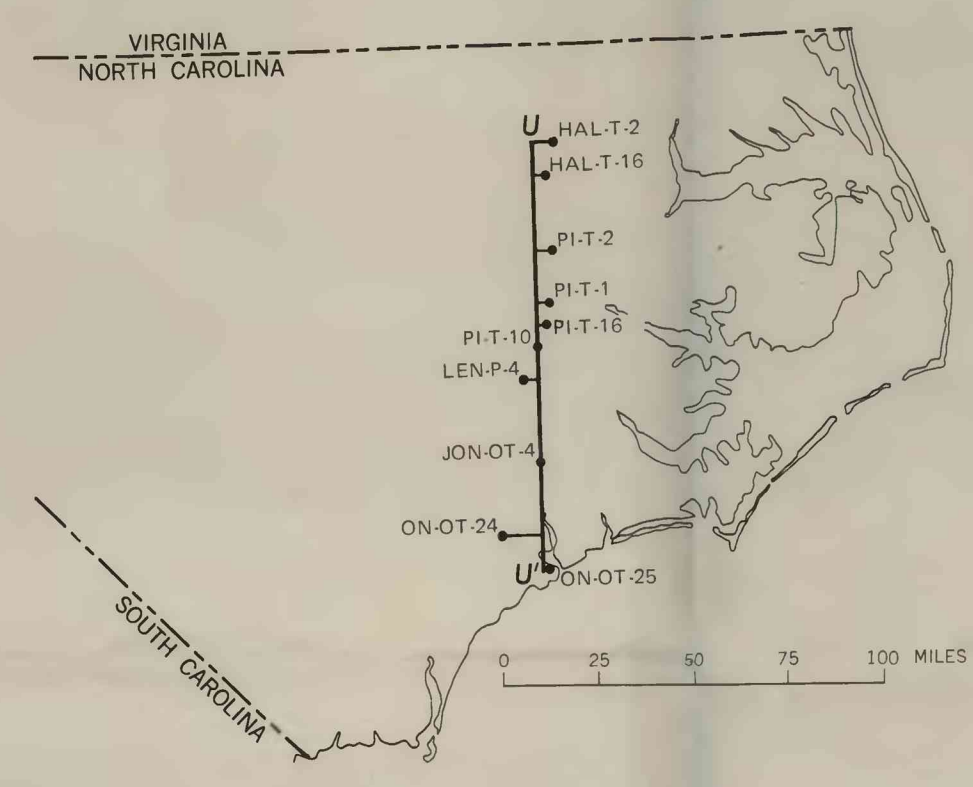
ACCESSORIES
Note: Only those accessories for which symbols are shown appear on this sheet. Accessories occur throughout a given rock type unless otherwise noted.

Shell fragments	Gypsum	Pyrite	Chert	Lignite
Glaucconite	Fragmentary dolomite	Feldspar	Fragmentary basement	Diatoms
Mica	Fragmentary chalk	Calcareous sediment	Abundant microfossils	
Fragmentary limestone	Phosphite	Limonite	Hematite	Ankerite

Bedding color
(shown on well logs)
Sediment color is gray or white when not shown.
Note: Chert occurs in sands of unit E in PI-T-2

AGE DESIGNATION

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



GEOLOGIC CROSS SECTION U-U' FROM SCOTLAND NECK WELL, WAYNE COUNTY, N.C. TO JUSTICE WELL 1, ONSLOW COUNTY, N.C.