

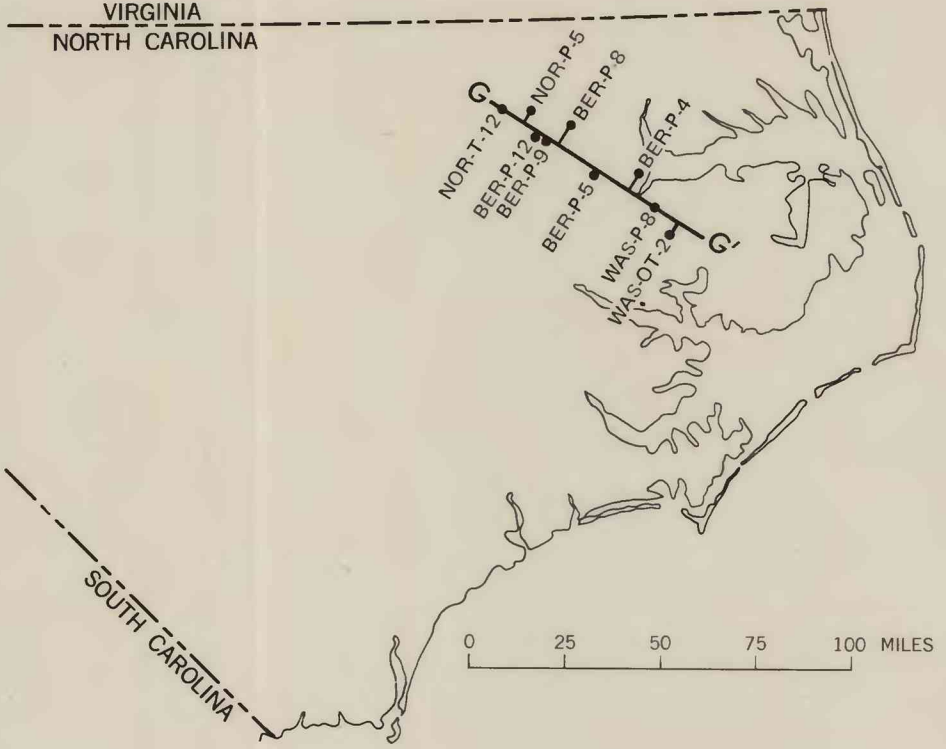
**ROCK TYPES**  
Note: Only those rock types that are colored appear on this sheet. Grain size of sand is indicated by dot size. Combinations are indicated by superposition of patterns. For example, sandy shell limestone is indicated by combination of sandy limestone and shell limestone patterns.

- |             |                           |                          |           |                 |                   |
|-------------|---------------------------|--------------------------|-----------|-----------------|-------------------|
|             |                           |                          |           |                 |                   |
| 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         |

**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             |
|                       |                      |                     |                      |                     |
| Glauconite            | Fragmentary dolomite | Feldspar            | Fragmentary basement | Diatoms             |
|                       |                      |                     |                      |                     |
| Mica                  | Fragmentary chalk    | Calcareous sediment | Siderite             | Abundant microfauna |
|                       |                      |                     |                      |                     |
| Fragmentary limestone | Phosphate            | Limonite            | Hematite             | Ankerite            |
- <A-15.7  
Index fossil occurrence (see table 2)
- Sediment color (Shown on right side of rock types. Sediment color is gray or white where not shown.)

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



GEOLOGIC CROSS-SECTION G-G' FROM ODOM PRISON FARM WELL, NORTHAMPTON COUNTY, N. C., TO FURBEE WELL 1, WASHINGTON COUNTY, N. C.