SOUTH — NORTH

COST GE-1 | ESSO # 1 HATTERAS LIGHT | COST B-3 | COST B-2 | SHELL B-93 MOHAWK | SHELL 0-25 ONEIDA | MOBIL C-67 SABLE ISLAND

470 STATUTE MILES | 296 STATUTE MILES | 32 STATUTE MILES | 468 STATUTE MILES | 168 STATUTE MILES | 95 STATUTE MILES

DEPTH METERS / FEET

TERTIARY

UPPER CRETACEOUS

LOWER CRETACEOUS

PALEOZOIC

JURASSIC

MIOCENE
OLIGOCENE
UPPER EOCENE
MIDDLE EOCENE
LOWER EOCENE
PALEOCENE
MAESTRICHTIAN
CAMPANIAN
SANTONIAN
CONIACIAN
TURONIAN
CENOMANIAN
ALBIAN
APTIAN
BARREMIAN(?)
NEOCOMIAN(?)
(UNC.)
DEVONIAN
GRANITIC ROCKS
EOCENE
(UNC.)
NEOCOMIAN
BARREMIAN
APTIAN
ALBIAN
HAUTERIVIAN-VALANGINIAN
BERRIASIAN
TITHONIAN
KIMMERIDGIAN
UPPER JURASSIC
MIDDLE JURASSIC
NEOCOMIAN
BARREMIAN
APTIAN
ALBIAN
CENOMANIAN
(UNC.)
TURONIAN
CONIACIAN
SANTONIAN
CAMPANIAN
MAESTRICHTIAN
PALEOCENE
EOCENE
OLIGOCENE
MIOCENE
(UNC.)
UPPER JURASSIC
MIDDLE JURASSIC
NEOCOMIAN
BARREMIAN
APTIAN
ALBIAN
CENOMANIAN
(UNC.)
TURONIAN
CONIACIAN
SANTONIAN
CAMPANIAN
MAESTRICHTIAN
PALEOCENE
EOCENE
OLIGOCENE
MIOCENE

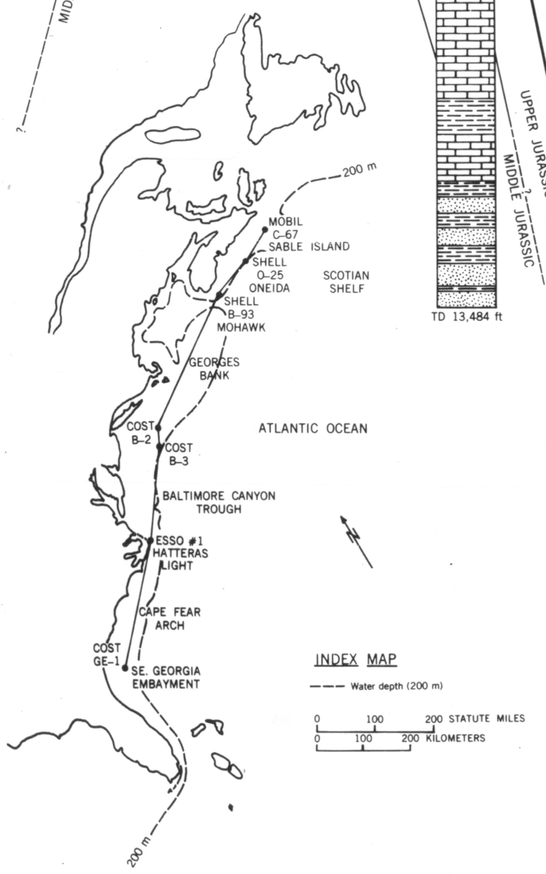
TD 13,254 ft.
TD 10,044 ft.
TD 15,820 ft.
TD 16,043 ft.
TD 6,975 ft.
TD 13,484 ft
TD 15,106 ft.

For explanation of rock symbols, see plate 4

DEPTH FEET: 0 — 1000 — 2000 — 3000 — 4000 — 5000 — 6000 — 7000 — 8000 — 9000 — 10 000 — 11 000 — 12 000 — 13 000 — 14 000 — 15 000 — 16 000 — 17 000 (Depth below K. B.)

DEPTH METERS: 0 — 500 — 1000 — 1500 — 2000 — 2500 — 3000 — 3500 — 4000 — 4500 — 5000 (Depth below K. B.)

INDEX MAP



Water depth (200 m)

0 100 200 STATUTE MILES
0 100 200 KILOMETERS

Plate 3. GEOLOGIC CROSS SECTION OF MESOZOIC AND CENOZOIC SEDIMENTS ON THE ATLANTIC CONTINENTAL MARGIN FROM THE SOUTHEAST GEORGIA EMBAYMENT TO SCOTIAN SHELF

COMPILATION BY SARA JACOBSON AND FREDERICK ADMOLFI, 1979