BASE FROM U.S. GEOLOGICAL SURVEY
DIGITAL LINE GRAPHS FROM 1:2,000,000 SCALE MAPS

EXPLANATION

—500— **Structure contour.** Shows altitude of top of the Floridan aquifer system. Interval 100 feet. Datum is sea level.

Line showing approximate updip limit of the Floridan aquifer system

Line showing approximate updip limit of the Upper Floridan aquifer

U/D **Fault**—Vertical or nearly so

U Upthrown side

D Downthrown side

Unit comprising top of Floridan aquifer system
Time-stratigraphic unit: formation(s).

Tertiary

Rocks of early Miocene age—
Tampa Limestone

Rocks of Oligocene age—
Suwannee Limestone or equivalent

Rocks of late Eocene age—
Ocala Limestone or equivalent

Rocks of middle Eocene age—
Avon Park Formation (Florida, South Georgia); Santee Limestone (part), (South Carolina); or equivalent.

Well control point

SCALE 1:2,000,000
0 10 20 30 40 50 100 MILES
0 10 20 30 40 50 100 KILOMETERS

Structural surface and geology of the top of the Floridan aquifer system.

INTERIOR—GEOLOGICAL SURVEY, RESTON, VA.—1985—W85136