

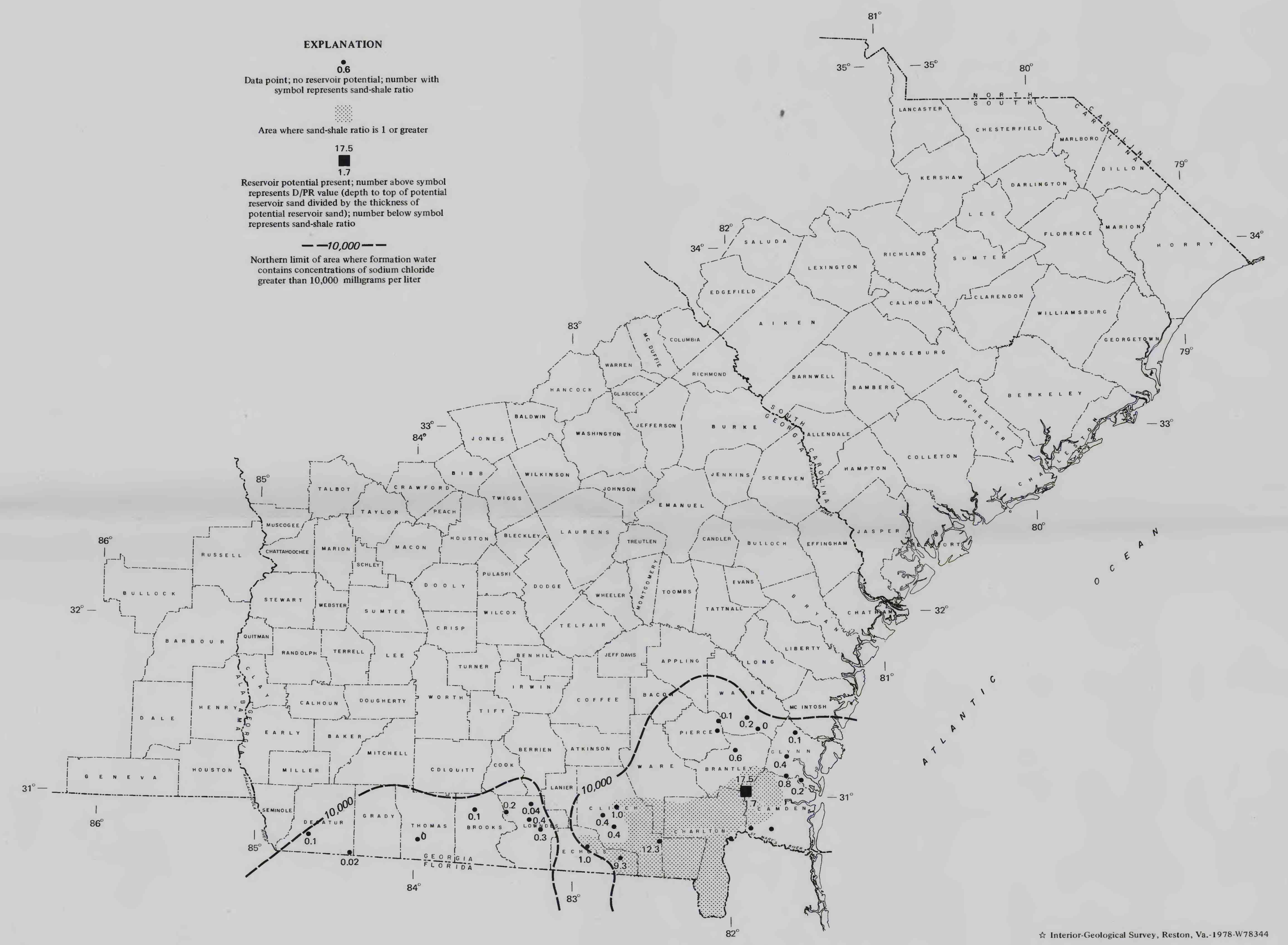
EXPLANATION
 • Data point
 —3000—
 Line of equal altitude on top of unit. Datum is mean sea level. Contour interval is 100 feet
 U
 D
 Fault: U, upthrown side; D, downthrown side
 ---10,000---
 Northern limit of area where formation water contains concentrations of sodium chloride greater than 10,000 milligrams per liter

A. STRUCTURAL TOP OF UNIT B



EXPLANATION
 • Data point, no reservoir potential
 ■ Reservoir potential present
 —300—
 Line of equal thickness of unit. Interval is 100 feet
 ---25,000---
 Line of equal concentration of sodium chloride in formation water. Interval 15,000 and 25,000 milligrams per liter

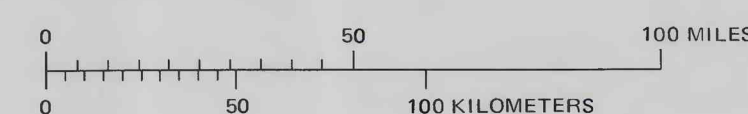
B. THICKNESS AND SODIUM CHLORIDE CONCENTRATION OF UNIT B IN AREA OF NON-USEABLE GROUND WATER



EXPLANATION
 0.6
 • Data point, no reservoir potential; number with symbol represents sand-shale ratio
 ■ Area where sand-shale ratio is 1 or greater
 17.5
 ■ Reservoir potential present; number above symbol represents D/P.R. value (depth to top of potential reservoir sand divided by the thickness of potential reservoir sand); number below symbol represents sand-shale ratio
 ---10,000---
 Northern limit of area where formation water contains concentrations of sodium chloride greater than 10,000 milligrams per liter

C. SAND-SHALE DISTRIBUTION MAP, UNIT B

Base from U.S. Coast and Geodetic Survey



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