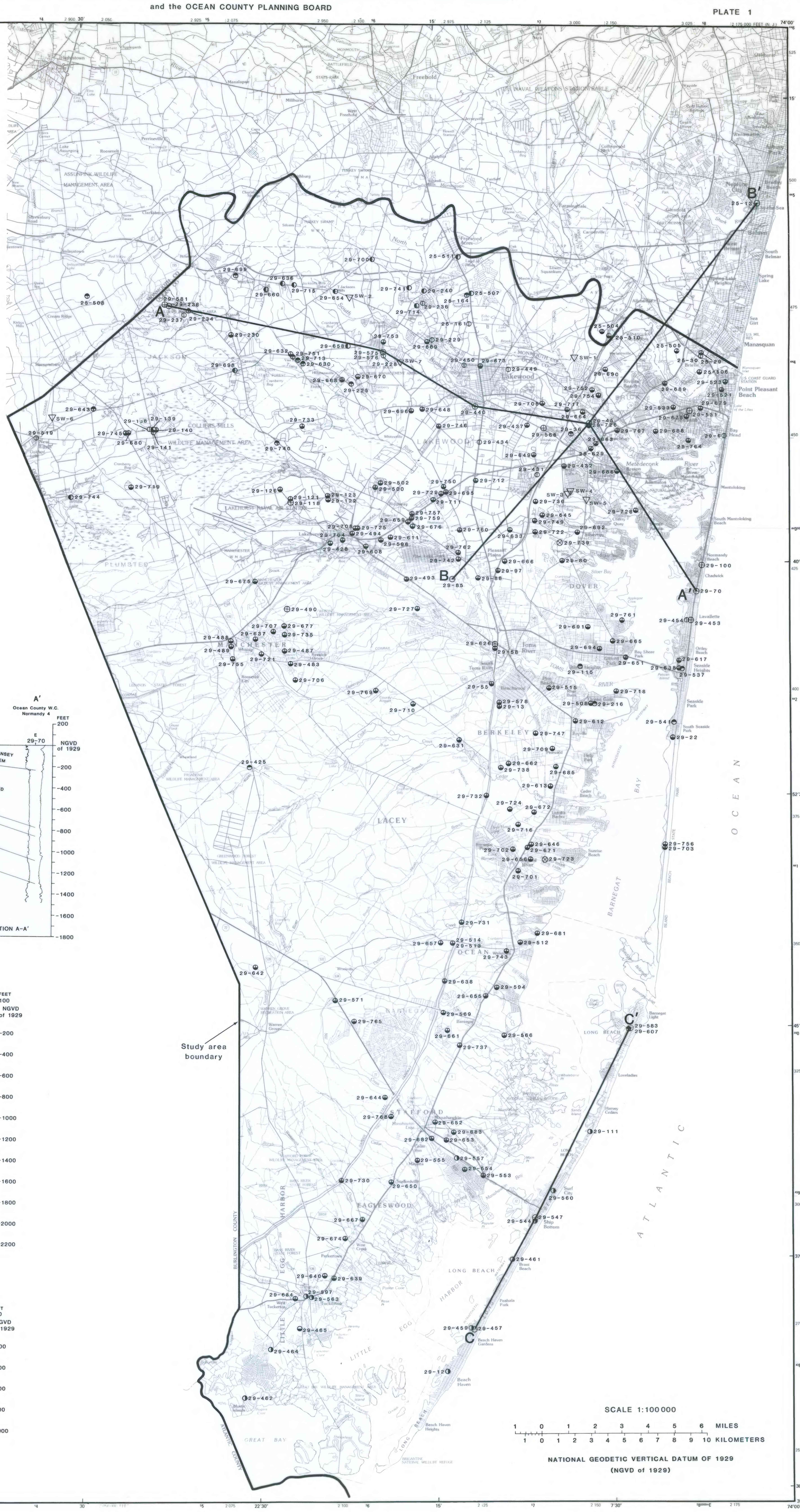
Prepared in cooperation with the NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION, DIVISION OF WATER RESOURCES,
and the OCEAN COUNTY PLANNING BOARD



EXPLANATION

C/C′ Line of hydrogeologic sections

29-519 Well number

- Kirkwood-Cohansey aquifer system
- Rio Grande water-bearing zone
- Atlantic City 800-foot sand
- Manasquan aquifer
- Eocene undifferentiated aquifer
- Vincentown aquifer
- Wenonah-Mount Laurel aquifer
- Englishtown aquifer
- Potomac-Raritan-Magothy aquifer system
- Well used for hydrogeologic section only (not sampled for this report)
- Surface-water-quality site

SECTIONS

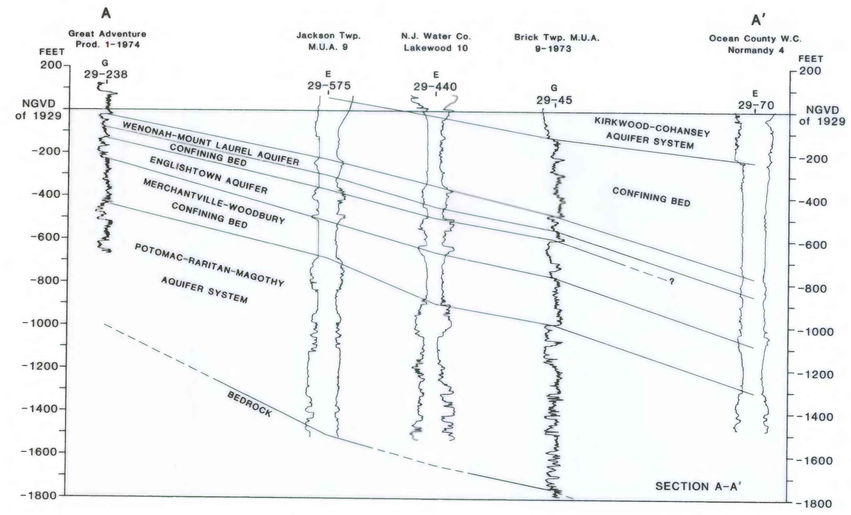
E Electric Log

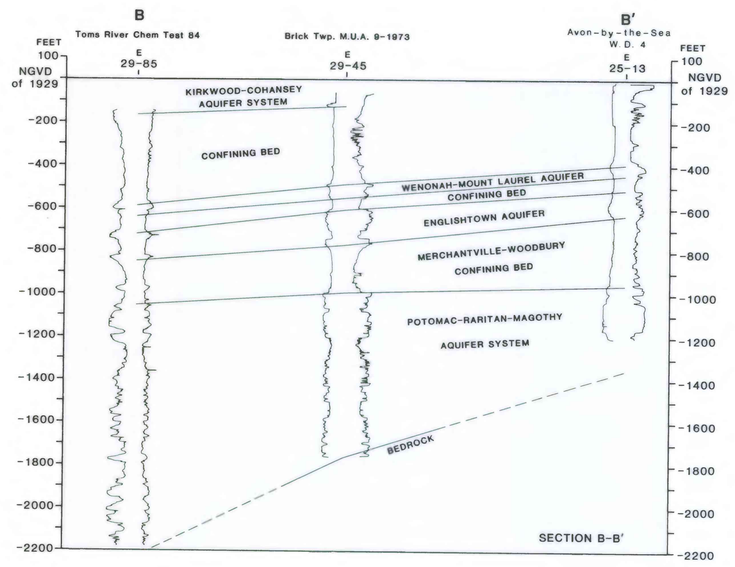
G Gamma Log

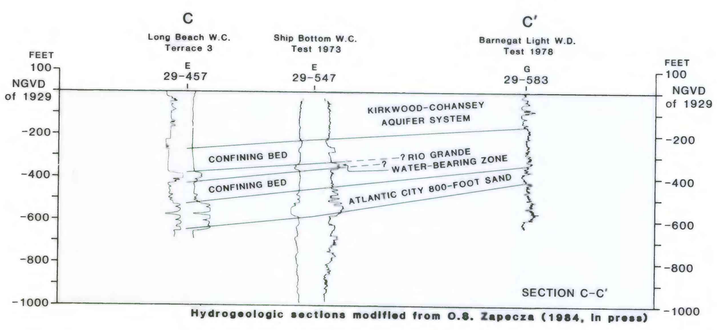
Vertical exaggeration 42:1

1 0 1 2 3 4 5 6 MILES

1 0 1 2 3 4 5 6 7 8 9 KILOMETERS







Hydrogeologic sections modified from O.S. Zapecza (1984, in press)

Base from U.S. Geological Survey
1983 and 1957-1971, revised 1977

EAST-CENTRAL NEW JERSEY SHOWING SAMPLING SITES AND HYDROGEOLOGIC SECTIONS