



### EXPLANATION



Area in which aquifers of the lower part of the Eocene series may be productive.



Area in which a sand of the upper part of the Eocene series, of Jackson age, may be productive.

- Hd 8 Well number
- Well location
- 205 Depth to top of Eocene series, below sea level.

Contours are drawn on top of the Eocene series. Altitudes are in feet below sea level. Solid contours indicate fair control, dashed contours indicate questionable control. Contour interval on lower Eocene is 50 feet. Contour interval on the upper Eocene is 100 feet.

SCALE 0 5 10 MILES

Plate 8.—Structure map of the top of the Eocene series, indicating two aquifers. The northern aquifer is probably equivalent to the Aquia greensand of Maryland and the Vincentown sand of New Jersey.