



Formation (or informal unit)	Series	System
Sinepuxent	Pleistocene	Quaternary
Beaverdam Sand	Pliocene	Tertiary
Pocomoke beds	?	
Ocean City beds	?	
Ocean City beds	Upper Miocene	Tertiary
Manokin	?	
St. Marys	Upper to Middle Miocene	
Choptank and Calvert undifferentiated	Middle to Lower Miocene	Tertiary
	?	

(Holocene units not differentiated)  
Hydrogeology by John M. Wilson (1993)  
Modified from Hansen (1981, pl. 1)

### EXPLANATION

- Line of correlation, queried where uncertain.
- Line of correlation showing major unconformity, queried where uncertain.
- Facies change.

WO Bh 91  
51st St., Ocean City  
Alt. = 10 ft.

Screened zone in well at or near site.

Chloride concentration in milligrams per liter. All values from 1989 unless noted otherwise.

Letter designates well in following list in which chloride concentration was measured: a DO Dh 8; b WI Cd 69; c WI Cg 35; d WO Ae 25; e WO Ae 24; f WO Ae 23; g WO Bg 47; h WO Bg 48; i WO Bh 84; j WO Bh 85; k WO Bh 96; l WO Bh 91; m WO Bh 89; n WO Bh 90.

765 ft. TDL  
 Total depth logged in feet below land surface.

Well site projected onto section.

Fm. Formation

aq. aquifer

