

Table 5. — Lithologic logs of wells and test holes—Continued.

Well	Lithology	Thickness (feet)	Depth to base (feet)
WORCESTER COUNTY			
W-48514 W-48 23	(Altitude: 47 ft.): Hydraulic Rotary (Geologist's log)		
	Sand, fine, tan, with dark brown, silty,	10	10
	peaty clay		
	Clay, silty and peaty, brown with some	10	20
	light gray clay		
	Sand, medium to coarse, mixed with brown,	10	30
	silty clay		
	Sand, fine to coarse, with fine gravel,		
	brownish gray; sand becomes coarser	40	70
	and lighter with increasing depth	10	80
	Sand, coarse to small pebble, tan gray	10	90
	Sand, fine to small pebble, tan gray	10	100
	Sand, coarse to small pebble, tan gray	30	130
	Sand, fine to very coarse, tan gray	10	140
	Sand, fine to medium, tan gray		
	Sand, fine, with some granules and pea	10	150
	size pebbles, medium olive gray		
	Sand, fine bluish, greenish gray	30	180
Sand, medium to very coarse, blue			
greenish gray	10	190	
Sand, fine, blue greenish gray	10	200	
Sand, fine to very coarse, blue greenish			
gray	10	210	
Sand, very fine to fine, light gray	10	220	
Sand, medium to very coarse, blue			
greenish gray	10	230	
Sand, very fine to fine, blue greenish			
gray	10	240	
Sand, fine, gritty, blue greenish gray	10	250	
Clay, silty, brownish, gray	10	260	
Sand, fine to medium, clean, gray	10	270	
Sand, coarse to very coarse, with some			
small pebbles, medium dark gray	10	280	
Sand, coarse to very coarse, with some			
small pebbles, clean, light brownish	10	290	
gray			

COMMENTS:

Base of Columbia Group is at 140 ft below land surface and 93 ft below sea level.
 Subcapping blue gray, fine sand unit from 140 ft to 250 ft is Ocean City Aquifer (Weigle, 1974). Unit below 250 ft is Manokin Aquifer.