

Assays and analyses of waters from this county are given elsewhere in this report, as follows: Table 1, pp. 498, 499, assays Nos. 99, 100; Table 2, pp. 506, 507, analyses Nos. 34, 35. These are discussed on page 488.

Artesian Prospects.—Experience has demonstrated that potable waters are obtainable in most parts of the county at depths ranging down to 250 feet. Drilling to much greater depths than this would probably encounter water too salty to be of use for ordinary purposes.

COUNTY.

Yield per minute.		How obtained at surface.	Use.	Geologic horizon and character of water-beds.	Remarks.
Flow—gallons.	Pump—gallons.				
2	50±	pitcher pump.	domestic.	Miocene; gravel.	
		steam pump.	domestic and boiler.	Miocene; gravel, shells, rock and sand.	Another horizon at 30 ft.
		steam and hand pump.	domestic and boiler.	Miocene; gravel and black sand.	Another horizon at 30-40 ft.
2				Miocene; shell, sand and gravel.	Another horizon at 140 ft.
		flows.	domestic.	Miocene; gravel.	Flow varies with tide. See analysis No. 35, table 2, pp. 506, 507. See U. S. G. S. Bull. 138, p. 198.
$\frac{3}{4}$		pumped.	domestic.	Miocene.	Other horizons at 50 and 75 ft.
1		pumped.	domestic.	Miocene; gravel.	Another horizon at 30 ft.
		pumped.	domestic.	Miocene; sand below shell-rock.	
		hand pump.	domestic.	Miocene; from beneath rock.	Other horizons at 75 and 125 ft.
		pitcher pump.	domestic.	Miocene; gravel.	See water assay No. 100, table 1, pp. 498, 499. Other horizons at 60 and 150 ft.
		pitcher pump.	domestic.	Miocene; gravel.	Other horizons at 50 and 75 ft.
		pitcher pump.	domestic.	Miocene; fine rock.	Another horizon at 140 ft.
10?		pitcher pump.	domestic.	Miocene; gravel, sand and rock.	
		pump.	domestic.	Miocene; gravel.	
				Miocene; blue sand and shells.	
		hand pump.	drinking.	Miocene; sand.	
		hand pump.	drinking.	Miocene; sand and pebbles.	
		hand pump.	drinking.	Miocene; sand.	
				Miocene; sand.	
	15	pumped.	domestic.	Miocene; sand.	Another supply at 75 ft.
			drinking.	Miocene; rock.	
				Miocene; sand.	Another supply at 80 ft.
				Miocene.	Set of samples with fossils received. See section, p. 252.
		pumped.	domestic.	Miocene? sand and shells.	See water assay No. 99, table 1, pp. 498, 499.
		pumped.	domestic.	Miocene? sand and shells.	
		pumped.	domestic.	Miocene.	See analysis No. 35, table 2, pp. 506, 507