

A number of deep wells have been sunk within the county limits. (See table of well data below for partial list.) The water obtained as a rule has a sulphurous taste and odor. Flowing wells are obtained in the eastern part of the county at locations where the mouth of the well is less than 5 feet above sea level. In the case of wells 150 feet or more in depth it is probable that a somewhat higher pressure would be developed, bringing the water up to 8 or 10 feet above sea level.

At Bayboro the Banner Lumber Company recently drilled a 4-inch well to a depth of 150 feet. No overflow was obtained, but the well yielded plenty of water on pumping. This mill has two or three smaller wells 60 to 70 feet in depth. A 52-foot well near the courthouse yields a plentiful supply of hard water with a disagreeable taste. (See Assay 147, Table 2.) A 47-foot well situated on low land near the town is reported to overflow 12 inches above the surface. At Stonewall slight overflows are obtained in the lowlands at depths of 40 to 50 feet. Two wells, each 157 feet deep, at Arapahoe yielded sulphurous water, but no overflows. In Reelsboro two wells have been sunk, 136 and 160 feet in depth, respectively. These furnished sulphurous water, rising nearly to the surface. Several years ago the John L. Roper Lumber Company drilled a 160-foot well at Oriental and obtained a flow. The well was abandoned because of the hard and sulphurous nature of the water,

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Number.	Location.	Owner.	Date completed.	Elevation of surface above datum—feet.	Datum.	Depth—feet.	Diameter—inches.	Depth to principal water supply—feet.	Height of water, ± surface—feet.
1	Hobucken, 1 mile S. of...	W. Ireland.....	about 1890.	3½	sea level.	210	3	-----	+2
2	Hobucken, 1¼ miles N. of	Roanoke Railroad and Lumber Co.	1906	4	sea level.	200	2	-----	+2
3	Mesic.....	School.....	about 1904.	-----	a little above sea level.	125	2½	-----	+1
4	Vandemere.....	R. Miller.....	1906	-----	a little above sea level.	82	1½	82	0
5	do.....	Pamlico Lumber Co....	about 1901.	0	sea level.	58	2	-----	+4
6	do.....	W. C. Holton.....	1906	-----	a little above sea level.	62	1½	57	-2
7	do.....	Caroline Robbins.....	1906	-----	a little above sea level.	54	1½	54	-----
8	Reelsboro, ¾ mile W. of	Seth Hughes.....	1897	-----	-----	136	1½	-----	-----
9	Ashwood.....	Levi Wharton.....	1905	-----	-----	65	1½	-----	-3

PASQUOTANK COUNTY.

Topography.—The surface of this county is low and nearly level, and lies entirely within the lowest or Pamlico plain of the Pleistocene. A portion of the Dismal Swamp is included within the county limits. In the extreme northwest the surface slightly exceeds 20 feet above sea