

No flowing wells have been reported from Boardman or vicinity. The Butters Lumber Company made several efforts to obtain flows, at one time driving a 1-inch pipe to a depth of 150 feet, but without success.

At Chadbourn in the years 1906 and 1907, the Independent Ice Company of Wilmington, N. C., made two attempts to obtain water for their new ice plant by drilling, the second of which was successful. In the first well the drilling was carried to a depth of 486 feet without obtaining sufficient water to supply the needs of the plant. Marine materials, consisting of sands, clays, and indurated calcareous layers, were penetrated from a depth of about 50 feet to the bottom of the well, as shown by the driller's record. These should be referred to the Peedee formation. The second well was located 150 feet from the first. At a depth of 135 feet an abundance of water was encountered in a coarse sand stratum in the Peedee formation. The diameter of this well is 10 inches. The water rises to within 12 feet of the surface. The capacity of the well was tested with a rotary pump and found to be 2,690,000 gallons per 24 hours, or at the rate of over 1,800 gallons per minute. The water is now being used at the rate of 500,000 gallons per day for the manufacture of ice.

At Cronly and at Newberlin, both in the extreme eastern part of the county, slightly salty water was obtained, the former at a depth of 278 feet and the latter at a depth of 238 feet.

The deeper wells over the greater part of the county obtain their supply from horizons in the Peedee formation. Those at Fairbluff,

COLUMBUS

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	Cronly.....	Acme Mfg. Co.....	about 1900.	15	track at rail-road station.	278	2	-----	+ 0
2	Newberlin.....	Carolina Trucking Dev. Co., Wilmington, N.C.	1907	-----	about same as railroad?	238	4½	236	—28
3	Freeman, ¾ mile S. W. of P. O.	J. A. Robertson.....	1905	5	A. C. L. R. R.	146	2	40	— 4½
4	Bolton.....	B. W. Brinkley.....	1901	0	track at rail-road station.	165	1½	164	— 8
5	Bolton, ½ mile E. of.....	Waccamaw Land and Lumber Co.	1906	-----	about level of A. C. L. R. R.?	220	4	220	—12
6	Wananish, ½ mile S. of railroad station.	J. P. Council.....	1900	14	level of Waccamaw Lake.	160	1¼	160	+ 3
7	do.....	do.....	-----	15	level of Waccamaw Lake.	150	1¼	148	+ 0
8	Lake Waccamaw.....	C. O. Beers.....	1900	65	sea level.	212	1¼	212	-----
9	Lake Waccamaw, 100 yds. S. of R. R. station.	H. B. Short.....	1900	65	sea level.	215	1¼	214	-----
10	Lake Waccamaw, ¼ mile S. of railroad station.	Atlantic Coast Line R. R.	-----	about 50.	sea level.	80	1¼	-----	+ 0