

<i>Cretaceous</i> (Peedee sand) :	THICKNESS IN FEET.
3. Light gray, fine-grained, calcareous, slightly micaceous sand. Numerous very small fragments of shells.....	60- 62
4. White, medium-grained, loose, clean quartz sand, slightly calcareous	62- 75
5. Light gray, fine-grained, calcareous, slightly micaceous sand	75- 90
6. Similar to No. 5, but a trifle lighter in color. Contains some small fragments of shells.....	90- 101
7. This sample consists principally of fragments of gray, hard, very calcareous sandstone. With these are slightly rounded grains of quartz sand and numerous fragments of shells mostly resembling oyster shells. Some of the rock fragments have Cardium-like impressions upon them. (Lithologically, this sample resembles Peedee material at a depth of 40 feet in the Wilmington well)	101- 115

Section of well No. 2, Winter Park Garden, 3 miles east of Wilmington, N. C., near the tracks of the C. L. and P. Company's electric road to Wrightsville, owned by Henry McMillan, from samples furnished by Winter Park Garden Company.

<i>Pleistocene</i> :	THICKNESS IN FEET.
1. White, coarse, gravelly quartz sand. One pebble an inch long, probably a partially decomposed igneous rock.....	32- 44
2. Very coarse, gravelly quartz sand.....	44- 50

<i>Miocene</i> :	
3. Shell marl with a matrix of gravel and sand.....	50- 54

<i>Eocene</i> :	
4-7. White to light gray fossiliferous sand, with an abundance of bryozoan remains.....	54- 78
White sandy limestone, with numerous bryozoan remains..	78- 83

<i>Cretaceous</i> (Peedee sand) :	
9. Dark green, calcareous, finely arenaceous and micaceous, and slightly glauconitic clay. Assigned to marine Cretaceous because of its lithologic resemblance to materials of that age in this region.....	83- 88
10. Gray, calcareous sand (doubtless the ground-up rock) and numerous fragments of hard, calcareous sandstone. A few bryozoan fragments which have probably fallen down from above, shell fragments, and one shark's tooth. Driller's description: hard rock.....	88- 95
11. Sample is similar to No. 10. Driller's description: rock and sand	95- 100
12. Gray, calcareous sand, some fragments of rock of the same nature, a few shell fragments. Driller's description: sand-rock	100- 110
13. Same as No. 12. Driller's description: sand-rock.....	110- 120