

	THICKNESS IN FEET.
60-65½. Gray, calcareous, finely micaceous clay, large pieces of shells of <i>Ostrea subspatulata</i> and <i>Exogyra</i> sp. in sample 65½.....	899-1140
Black Creek formation:	
66. Light pinkish, plastic clay.....	1140-1160
67-68. Samples missing.....	1160-1200
68½. Gray, calcareous clay, with a mixture of quartz pebbles up to ½ inch in diameter and shell fragments. Contains Bryozoa and <i>Ostrea cretacea</i> (?), etc.....	1200-1237
69. Clean, loose, slightly calcareous sand.....	1237-1253
70. Sample missing.....	1253-1259
71. Light gray, calcareous clay.....	1259
72-73. Light to dark pinkish or reddish, finely laminated clay..	1259-1322
74. Light gray, calcareous clay, with an admixture of small quartz pebbles as large as birdshot.....	1326-1334
75. Coarse, argillaceous, calcareous sand.....	1342-1365
76-76a. Coarse sand and gravel with pebbles up to ⅓ inch in diameter. Also, pieces of gray, calcareous sand-rock and pieces of shells. Sample 76 contains Bryozoa, <i>Ostrea cretacea</i> , <i>Exogyra</i> sp., etc.....	1365-1380
77-78. Very coarse sand, many of the grains as large as birdshot, with small particles of gray, calcareous clay, and with numerous fragments of shells.....	1380-1405
79-80. Coarse sand, with a large percentage of small particles of gray calcareous clay, scattered grains of glauconite, and numerous shell fragments, among them encrusting bryozoans. Sample 80 contains Bryozoa.....	1405-1440
81. Coarse, loose sand and fine fragments of crushed sandstone, filled with particles of iron oxide. Contains a few shell fragments.....	1440-1442
82-83. Loose, white, medium-grained sand, with a few shell fragments	1442-1455
84. Fine, dark gray, micaceous, slightly glauconitic sand....	1455-1470
85-86. Loose, gray, medium-grained slightly micaceous sand....	1470-1490
87. Fine, yellowish gray, glauconitic, micaceous sand.....	1490-1500
88. Fine, dark gray, micaceous, slightly glauconitic sand....	1500-1510
89. Dark pinkish drab, arenaceous, micaceous clay.....	1510-1525
90. Coarse, argillaceous sand and chunks of light gray and pink-mottled, coarsely arenaceous clay.....	1525-1532
91. Very fine, gray, micaceous, glauconitic sand.....	1532-1540

Basement Rock:

A metamorphosed rock (possibly from an old eruptive?) having a very fine granular texture. Consists principally of interlocking quartz grains with considerable greenish mica flakes and grains of red iron oxide. There are also numerous grains of epidote and some chlorite. A stretched apatite crystal observed in one slide. (Description credited to Dr. Albert Johannsen)

1540-1543