



OWNER: G & W Realty Corporation (Gardon Apartments)  
DRILLER: Sydnor Pump and Well Co., Inc.  
COUNTY: Norfolk (Great Bridge)

VDMR #1557  
WWCR #158  
TOTAL DEPTH: 113'

GEOLOGIC LOG

Columbia Group (0-20')

0-10 Sand — buff, very argillaceous; fine- to coarse-grained, rather poorly sorted, subangular to subrounded; small amount of carbonaceous material

10-20 with a few small, rounded pebbles

Yorktown Formation (20-100')

20-30 Sand — gray, moderately argillaceous; fine- to coarse-grained, moderately sorted, subangular to subrounded; traces of feldspar and muscovite

30-40 medium grained, fairly well sorted

40-50 "

50-60 "

60-70 Shell and sand — gray, moderately argillaceous; 50% sand: very-fine- to medium-grained, fairly well sorted, subangular to subrounded; 50% shell: several genera of pelecypod and gastropods, and a few echinoid spines and plates, corals, bryozoa, scaphopods, and worm tubes

70-80 "

80-90 "

90-100 "

100-113 No sample

GEOLOGIC SUMMARY

	<u>ROCK UNIT</u>	<u>AGE</u>
0-20	Columbia Group	Pliocene - Pleistocene
20-100	Yorktown Formation	Miocene
100-113	No sample	

Virginia Division of Mineral Resources  
Robert H. Teifke, Geologist  
April 28, 1966