

NORTH CAROLINA  
DEPARTMENT OF WATER RESOURCES

Division of Ground Water

Lithologic Log

Log by: Dan Kilgman Date July 1966 County Beaufort  
Location, Town Belhaven, North Carolina

Well No.: Field n-2  
Office 11-15 5th  
USGS           

Owner Younce Fram Driller NC GWD Date Drilled 7-22-67  
Depth 580 ft.; Diam. 4 in.; Cased to 298 ft.; Elev.            ft. above MSL  
Cuttings Yes Elec. log Yes Gamma Log No  
supply S C 40 17°C

Description	Depth (feet)		Thickness (feet)
	from	to	
Sand, and shell	100	110	hard streak of shell
Shell, sand	110	120	hard streak of shell
Sand and shell	120	130	hard streak shell
Shell with sand	130	140	med. soft
Shell with sand	140	150	med. soft with hard streaks
Sand and shell	150	160	soft
Sand with shell	160	170	soft with green clay
Clay with sand, shell	170	180	
Clay, green with shell	180	190	
Shell with sand clay	190	200	hard
Green Clay, with sand	200	210	shell
Sand with shell	210	220	hard rock 209-21
Sand shell clay	220	230	soft
Clay, with shell, sand	230	240	soft
Shell, with sand, clay	240	250	hard
Shell with clay	250	260	med. hard
Shell with sand	260	270	Med. hard S. C. 650-23°C.
Sand, shell	270	280	med. soft
hell with sand	280	290	S.C. 650

Description	Depth (feet)		Thickness (feet)
	from	to	
Shell with sand	290	300	hard
Shell with sand	500	310	hard S. C. 670 temp. 75°
Shell with sand	310	318	hard
C H shell med. hard	318	320	
C H shell med. hard	320	330	
C H shell med. hard	330	340	Temp. 67° S. C. 5000.
C H shell med. soft	340	350	
C H shell med. soft	350	360	with hard streaks
C H shell med. soft	360	370	with hard streaks
C H shell med. soft	370	380	
C H shell med. soft	380	390	
C H shell med. soft	390	400	with black sand
C H limestone sand	400	410	black sand
C H limestone sandy	410	420	black sand
C H limestone sandy	420	430	with clay and sand
C H limestone with sandy	430	440	very soft
C H limestone with sand	440	450	soft, jetted
C H limestone, sandy	450	460	soft
C H limestone, sandy	460	470	soft
C H limestone, sandy	470	480	soft
Black sand with shell	480	490	hard streaks
Black sand with shell	490	500	hard streaks
Black sand with shell	500	510	hard streaks
Black sand (510-514)	510	520	514-520 clay, shell

Description	Depth (feet)		Thickness (feet)
	from	to	
Black sand, soft	520	530	with hard streaks
Green - Black sand, shell	530	540	med. soft
Sand, shell, clay	540	550	hard streaks
Sand, white, soft,	550	560	hard streaks shell
Sand, white, soft	560	570	jetted
Sand, white, soft	570	580	jetted