

GEOLOGIC LOG OF  
OBSERVATION WELL OB2-1  
WEST PALM BEACH, FLORIDA

<u>Sample Description</u>	<u>Depth Interval (feet)</u>	<u>Thickness (feet)</u>
SHELLY SAND - Sand, 60%, quartz, pale yellow brown to gray, fine- to medium-grained, sub-angular to sub-rounded, poorly sorted; Shell, 40%, bleached, whole and broken fragments; Trace organics.	0- 10	10
SANDY SHELL - Shell, 60%, bleached and colored, broken fragments; Sand, 40%, quartz, light gray to pale yellow brown, fine- to medium-grained, sub-angular to sub-rounded.	20- 30	10
SHELLY SANDSTONE - Sandstone, 80%, quartz, light gray to clear, fine- to coarse-grained, angular to sub-rounded, moderately well cemented in calcareous matrix; Shell, 20%, bleached, crushed fragments.	30- 40	10
SHELL - Shell, 90%, colored and bleached, whole and broken fragments; Sand, 10%, light gray to pale yellow brown, fine- to medium-grained, sub-rounded to rounded, consolidated.	40- 60	20
SHELLY SANDSTONE - Sandstone, 80%, quartz, light gray to clear grains, fine- to medium-grained, sub-rounded to rounded, moderately well cemented in calcareous matrix; Shell, 20%, broken, colored and black stained, distributed throughout sandstone.	60-100	40
SILTY SANDSTONE - Sandstone, 70%, quartz, pale yellowish brown, fine- to medium-grained, sub-rounded to rounded, poorly cemented in calcareous matrix; Silt, 20%, gray; Shell, 10%, broken fragments, bleached and colored, well distributed in sandstone.	100-150	50+
TOTAL DEPTH:	150	