

WELL INSTALLATION RECORD

JOB NAME Mecca Flow Equalization Basin	JOB NUMBER WF0MECCA.0DDR
WELL# MFEB2-GW1 BORING# MFEBBH20	INSTALLATION DATE 10/22/2015
LOCATION (FL State Plane, East Zone, NAD83) N26°49'51.0" E80°16'09.8"	TOP OF CASING (TOC) ELEVATION 24.95 feet NAVD88
RISER/SCREEN MATERIAL 2-inch diameter PVC	GROUNDWATER DEPTH 7.24 feet below top of casing (btoc)
SCREEN SLOT SIZE 0.010 inch	GROUNDWATER ELEVATION 17.71 feet NAVD88
DRILLING METHOD Mud Rotary	FILTER MATERIAL 20/30 Sand
BOREHOLE DIAMETER 4.00 inches	DRILLING CONTRACTOR Nutting Engineers
SUBSURFACE MATERIAL AT FILTER ZONE Sand with silt and abundant fine to medium shell fragments, fine to very fine, medium dense, light grayish-brown	
NOTES Drilling fluid: bentonite; groundwater depth is obtained from constant head permeability test; development duration: pumped until free of visible sediments	

