

## WELL INSTALLATION RECORD

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| JOB NAME <b>Mecca Flow Equalization Basin</b>  | JOB NUMBER <b>WF0MECCA.0DDR</b>                               |
| WELL# <b>MFEB1-GW1</b> BORING# <b>MFEBBH01</b>   | INSTALLATION DATE <b>8/27/2015</b>                            |
| LOCATION (FL State Plane, East Zone, NAD83) <b>N26°51'13.6" E80°16'40.9"</b>   | TOP OF CASING (TOC) ELEVATION <b>32.45 feet NAVD88</b>        |
| RISER/SCREEN MATERIAL <b>2-inch diameter PVC</b>   | GROUNDWATER DEPTH <b>12.95 feet below top of casing(btoc)</b> |
| SCREEN SLOT SIZE <b>0.010 inch</b>   | GROUNDWATER ELEVATION <b>19.50 feet NAVD88</b>                |
| DRILLING METHOD <b>Mud Rotary</b>  | FILTER MATERIAL <b>20/30 Sand</b>                             |
| BOREHOLE DIAMETER <b>6.00 inches</b>   | DRILLING CONTRACTOR <b>Nutting Engineers</b>                  |
| SUBSURFACE MATERIAL AT FILTER ZONE <b>Sand with silt and abundant fine shell fragments, fine to very fine, light gray, some cemented sand</b>                            |   |
| NOTES <b>Drilling fluid: bentonite; groundwater depth is obtained from constant head permeability test; development duration: pumped until free of visible sediments</b> |   |

