



Monitoring Well Diagram and Boring Log


 RAJ KRISHNASAMY, P.E.
 P.E. LICENSE NUMBER 53567
 TIERRA SOUTH FLORIDA
 2765 VISTA PARKWAY, S-10
 WEST PALM BEACH, FL 33411
 CERTIFICATE OF AUTHORIZATION 28073

Boring / Well Number: MW-4 Elevation (NAVD 88 / NGVD 29): _____
 Project Site: Annex-C-139 Date (Start / Finish): 7/7/2013
 Boring Depth (ft): 30 Feet Time (Start / Finish): 8:00 AM / 5:00 PM
 Boring Diameter (in): 5 3/4" NORTHING: 745932.85
 Drilling Method: Auger EASTING: 670674.72
 Well Contractor Name: TSF / JOSE OLIVA COUNTY: HENDRY
 License Number: 11346

Logged by: Maximiliano Peralta

Blow Counts	Construction Details/Completion	Depth Feet	Static Water Level	Water Level During Pumping	Soils Description
	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>30"x30"x6" deep formed concrete pad w/rebar.</p> <p>Concrete inside manhole cover (1-1/2" thick)</p> <p>90 degree-1 inch gray electrical conduit with unions and short straight pieces for weep drains</p> </div> <div style="width: 45%;"> <p>Bolt down cover</p> <p>1-1/2" Inc pvc pipe with one cap (not cemented) for transducer access to well bore</p> <p>Minimum width of manhole 8 inches.</p> <p>Flush Mount Monitor Well Cover (see Appendix A for details)</p> <p>1/2" eyebolt mounted 1 1/2" below top of well case</p> <p>Cement Grout</p> <p>Bentonite Pellet</p> <p>Sand Filter</p> <p>Slotted PVC Casing</p> </div> </div>	<p>0</p> <p>-----</p> <p>-5</p> <p>-----</p> <p>-10</p> <p>-----</p> <p>-15</p> <p>-----</p> <p>-20</p> <p>-----</p> <p>-25</p> <p>-----</p> <p>-30</p> <p>-----</p> <p>-35</p> <p>-----</p> <p>-40</p>	<p>-----</p> <p style="text-align: center;">▽</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p>	<p>-----</p> <p style="text-align: center;">▽</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p>	<p style="text-align: center;">Topsoll</p>  <p style="text-align: center;">Light Brown to Brown Sand (SP)</p>

Well Construction Details / Notes:

Schedule 40, 0.010" slotted PVC casing; Schedule 40 solid PVC casing; 6-20 silica sand; 1/4" coated bentonite pellets; portland cement