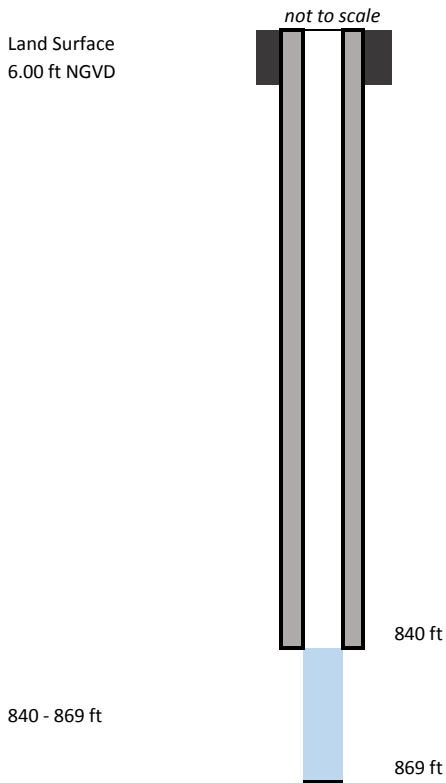


Site Name **IWAMZU**
 Station Name **IWA-MZU**
 Aquifer **UFA**
 FDEP Identifier **Unknown**
 Date of this summ **7/12/2017**

Lat / Long: **262631.988, 820637.568**
 County: **Lee**
 Wellhead Repair Date: **Unknown**



Date of photo: 2003

Survey data: **3/27/2007**
 Reference elevation: **7.04 ft NGVD 29**
 Access Agreement: **Island Water Authority - Right of Access Agreement, 6/10/2001**

References **SCADA form**

| IWA-MZU Monitor Zone | | |
|---|-------------|------------|
| Casing Material: | PVC | |
| Diameter: | 4 inch | |
| Data Range: | 2000 - 2016 | |
| Sampling Events Analyzed: | 3 | |
| Water Type: | Na-Cl | |
| Field Parameter Averages IWA-MZU | | |
| Field pH: | 7.04 | |
| Specific Conductance (uS/cm) | 18352 | |
| Temperature (Celcius) | 27.53 | |
| TDS (mg/L) | 12073 | |
| Water Level (ft NGVD 29) | 17.68 | |
| IWA-MZU Ionic Ranges | | |
| Parameter | Min (mg/L) | Max (mg/L) |
| Potassium (K) | 98 | 106 |
| Sodium (Na) | 3104 | 3152 |
| Calcium (Ca) | 303 | 354 |
| Magnesium (Mg) | 415 | 433 |
| Chloride (Cl) | 6068 | 6468 |
| Bicarbonate (HCO ₃) | 185 | 190 |
| Sulfate (SO ₄) | 605 | 654 |

IWA-MZU, 3/3/2016

Na Ca Mg Cl HCO₃ SO₄

200 160 120 80 40 40 80 120 160 200 (meq/L)