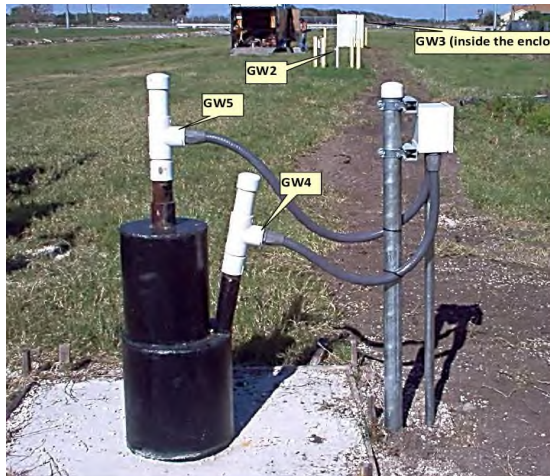
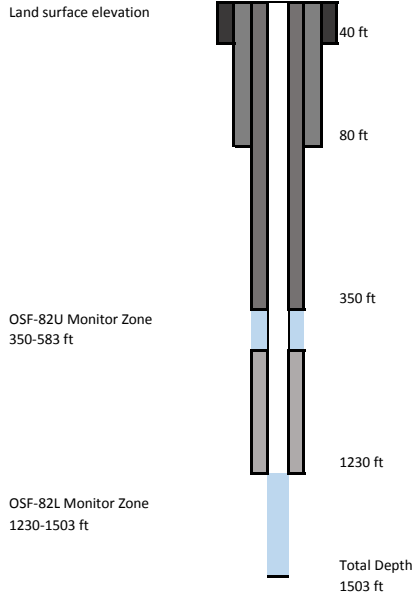


Site Name **OSF70**
 Station Names OSF-82L, OSF-82U
 Aquifers Avon Park Permeable Zone, Lower Floridan
 FDEP Identifier Unknown
 Date of this summary 6/29/2017

Lat / Long: 281508 / 811943
 County: Osceola
 Wellhead Repair Date: Unknown



OSF-82U is labelled GW4
 OSF-82L is labelled GW5

Survey data: 4/8/2015
 Reference elevations: OSF-82U 65.186 ft NAVD 88 and OSF-82L 65.451 ft NAVD 88
 Data Adjustments: to convert to NGVD 29 add 0.97 ft
 References: SFWD survey April 2015
 Borehole Volumes: OSF-82U is 2645 gallons
 OSF-82L is 3924 gallons

OSF-82U Monitor Zone

Casing Material:	Steel
Diameter:	14-inch
Data Range:	2012
Sampling Events Analyzed:	1
Water Type:	Ca-Na-Mg-HCO3-SO4-Cl

Field Parameters OSF-82U

Field pH:	8.2
Specific Conductance (uS/cm)	509
Temperature (Celcius)	25.6
TDS (mg/L)	312
Water Level (ft NGVD 29)	45.37

OSF-82U Ionic Concentrations

Parameter	Concentration (mg/L)
Potassium (K)	2
Sodium (Na)	30.1
Calcium (Ca)	48.8
Magnesium (Mg)	12.6
Chloride (Cl)	48.6
Bicarbonate (HCO3)	128
Sulfate (SO4)	65.9

OSF-82U, 3/29/2012

OSF-82L Monitor Zone

Casing Material:	Steel
Diameter:	8-inch
Data Range:	2007-2012
Sampling Events Analyzed:	3
Water Type:	Na-Ca-Mg-Cl-SO4

Field Parameter Averages OSF-82L

Field pH:	7.8
Specific Conductance (uS/cm)	3368
Temperature (Celcius)	24.8
TDS (mg/L)	2086
Water Level (ft NGVD 29)	48.27

OSF-82L Ionic Ranges

Parameter	Min (mg/L)	Max (mg/L)
Potassium (K)	13.5	14
Sodium (Na)	378	387
Calcium (Ca)	179	183
Magnesium (Mg)	83	85
Chloride (Cl)	705	712
Bicarbonate (HCO3)	94	104
Sulfate (SO4)	561	574

OSF-82L, 3/29/2012