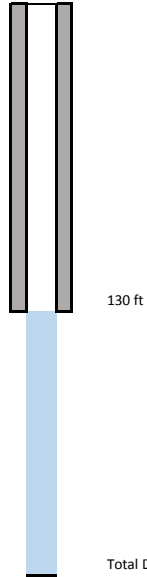


Site Name **OSF70**  
 Station Names OSF-70R  
 Aquifers Upper Floridan  
 FDEP Identifier Unknow  
 Date of this summary 6/29/2017

Lat / Long: 281508.51 / 811941.51  
 County: Osceola  
 Wellhead Repair Date: OSF-70 was backfilled in 2008 from 470 ft bls to 246 ft bls. Now OSF-70R.

Land Surface  
 Elevation  
 62 NGVD 29



Monitor Zone  
 130-246 ft bls



Date of photo: 11/20/2007

Survey data: 4/8/2015  
 Reference elevations: 63.791 ft NAVD 88  
 Data Adjustments: add 0.97 ft to convert to NGVD 29  
 References: SFWMD survey 2015  
 SFWMD, 2011. Upper Floridan Aquifer testing project St. Cloud and River Ranch, Sites Osceola and Polk Counties, Florida. Technical Publication WS-29. 70p  
 Borehole Volume: 642 gallons

Monitor Zone		
Casing Material:	PVC or Plastic	<b>OSF-70R, 3/29/2012</b> 
Diameter:	8 inches	
Data Range:	2011 - 2012	
Sampling Events Analyzed:	2	
Water Type:	Ca-Mg-HCO3-SO4-Cl	
Field Parameter Averages Monitor Zone		
Field pH:	7.9	
Specific Conductance (uS/cm)	383	
Temperature (Celcius)	24.65	
TDS (mg/L)	239	
Water Level (ft NGVD 29)	45.09	
Monitor Zone Ionic Ranges		
Parameter	Min (mg/L)	Max (mg/L)
Potassium (K)	1.3	2.7
Sodium (Na)	15.6	26.5
Calcium (Ca)	38.2	40.5
Magnesium (Mg)	8.9	9
Chloride (Cl)	25.3	42.1
Bicarbonate (HCO3)	99	122
Sulfate (SO4)	41.2	41.9