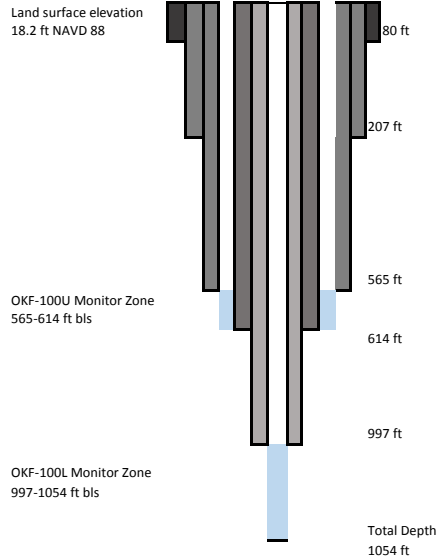


Site Name **OKF100** (Floridan Aquifer System)  
 Station Names OKF-100U, OKF-100L  
 Aquifers Upper Florida, Avon Park Permeable Zone  
 FDEP Identifier Unknown  
 Date of this summary 6/28/2017

Lat / Long: 270917.348 / 805216.254  
 County: Okeechobee  
 Wellhead Repair Date: Originally an open well from 565-1350 ft. Was retrofitted in 2006 to be a dual zone well.



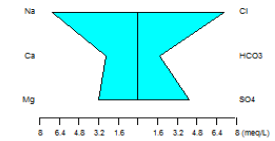
Survey data: 2/15/2016  
 Reference elevations: OKF-100U 21.09 ft NAVD 88 and OKF-100L 22.64 ft NAVD 88  
 Data Adjustments: To convert to NGVD 29 add 1.27 ft  
 References: SFWMD Survey Report, 2016  
 USACE, 2006. Lake Okeechobee ASR Regional Project Site Characterization Report  
 Conversion of Well OKF-100 from a Single-Zone Test Well to a Dual-Zone Monitoring Well Site 2 (Kissimmee River Site), Okeechobee County, Florida. 283p.

OKF-100 Monitor Zone - before modification	
Casing Material:	Steel
Diameter:	12 inches
Data Range:	2004
Sampling Events Analyzed:	1
Water Type:	Na-Mg-Ca-Cl-SO4

OKF-100U results are not representative of native water. Impacted by Kissimmee River ASR.

Field Parameters OKF-100 - before modification	
Field pH:	7.78
Specific Conductance (uS/cm)	1387
Temperature (Celcius)	25.29
TDS (mg/L)	809
Water Level (ft NGVD 29)	47.86

OKF-100,5/5/2004

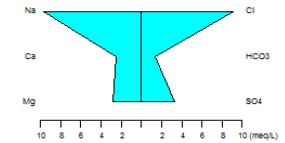


OKF-100 Ionic Ranges - before modification	
Parameter	Concentration (mg/L)
Potassium (K)	9
Sodium (Na)	160
Calcium (Ca)	53
Magnesium (Mg)	39
Chloride (Cl)	250
Bicarbonate (HCO3)	111
Sulfate (SO4)	200

OKF-100L Monitor Zone	
Casing Material:	Steel
Diameter:	4 inches
Data Range:	2007-2008
Sampling Events Analyzed:	3
Water Type:	Na-Cl-SO4

OKF-100L,9/24/2008

Field Parameter Averages OKF-100L	
Field pH:	8.13
Specific Conductance (uS/cm)	1501
Temperature (Celcius)	26.7
TDS (mg/L)	883
Water Level (ft NGVD 29)	47.66



OKF-100L Ionic Ranges		
Parameter	Min (mg/L)	Max (mg/L)
Potassium (K)	5	7
Sodium (Na)	150	222
Calcium (Ca)	49	51
Magnesium (Mg)	35	36
Chloride (Cl)	245	323
Bicarbonate (HCO3)	84	106
Sulfate (SO4)	160	173