ST. JOHNS RIVER WATER MANAGEMENT DISTRICT
HYDROLOGIC DATA SERVICES
STATION DESCRIPTION
OR1101 Lake Hiawasee (IM)

Updated on: 01/20/2009

Description prepared by: R Breed

Station established on: 01/2009

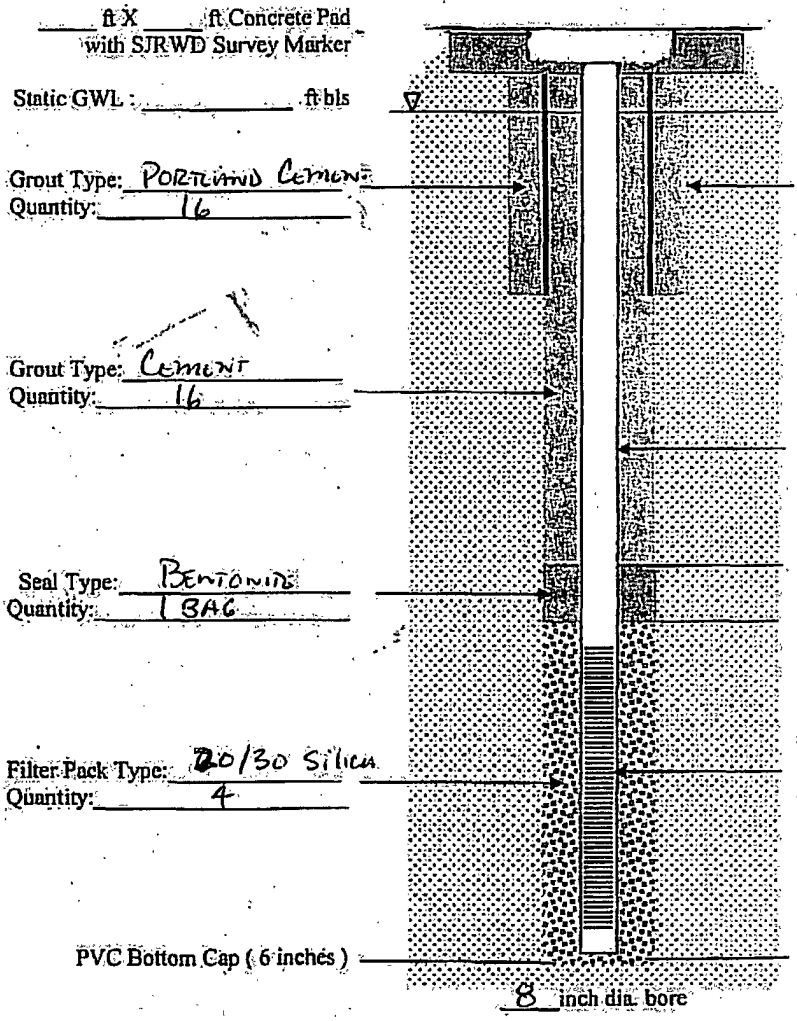
Description of station: 4" PVC ground water monitoring well

Hydron number: 15282842

History of Equipment: Installed CR1000 logger powered by a 20-watt solar panel and 2 gell cell batteries. A 105S Encoder with tape, weight, and float is used to measure hourly WL readings. Site reports in via Raven airlink cellular telemetry.

Manual WL Requirement:
Electric Tape:
Steel Tape & Chalk:

Ground water:
Aquifer code: IM
M.P. elevation: 500.00 Assumed
M.P. location: Top of 4" PVC Casing
Depth of well: 65'
Depth of casing: 65'



Site: LAKE HIAWASSEE

Driller: EDDIE PALMER

Method: MUD ROTARY

Date Completed: 7-17-08

SJRWMD

Well ID: OR 1101

DATA SUPPLIES, INC. JACKSONVILLE, FLORIDA (904) 731-5700

WELL COMPLETION REPORT (Please complete in black ink or type.)

PERMIT # 02 1101 CUP/WUP # _____ DID # _____

If permit is for multiple wells indicate the number of wells drilled _____

Indicate remaining wells to be cancelled _____

WATER WELL CONTRACTOR'S (All wells drilled need an individual completion report)

SIGNATURE Roberts. Hunt. License # 2879

I certify that the information provided in this report is accurate and true.

Grout	No. of Bags	From (Ft.)	To (Ft.)
Neat Cement:	32	0.0	56.0'
Bentonite:	1	56.0	58.0'

WELL LOCATION: Site Address EDGEWOOD RANCH (County) ORANGE Co.

___ 1/4 of ___ 1/4 of Section 35 Twp: 22S Rge: 28E

Latitude 283127 Longitude 812859

DATE STAMP

Official Use Only

Sketch of well location on property

N

Give distances from septic tank and house or other reference points

CHEMICAL ANALYSIS WHEN REQUIRED

Iron: _____ ppm Sulfate: _____ ppm

Chloride: _____ ppm

[ ] Lab Test [ ] Field Test Kit

Pump Type

[ ] Centrifugal [ ] Jet [ ] Submersible [ ] Turbine

Horsepower _____ Capacity _____ G.P.M. _____

Pump Depth _____ Ft. Intake Depth _____ Ft.

OWNER'S NAME SJRWMD

COMPLETION DATE 7-17-08 Florida Unique I.D. _____

WELL USE: DEP/Public ___ Irrigation ___ Domestic ___ Monitor ✓

HRS Limited ___ 62-524 ___ Other _____

DRILL METHOD [✓] Rotary [ ] Cable Tool [ ] Combination

[ ] Jet [ ] Auger Other _____

Measured Static Water Level _____ Measured Pumping Water Level _____

After ___ Hours at ___ G.P.M. Measuring Pt. (Describe): _____

Which is ___ Ft. [ ] Above [ ] Below Land Surface

Casing: [ ] Black Steel [ ] Galv. [✓] PVC Other _____

[ ] Open Hole [✓] Screen / Casing Diameter & Depth (Ft.)	Depth (Ft.) From	To	DRILL CUTTINGS LOG Examine cuttings every 20 ft. or at formation changes. Note cavities, depth to producing zones. Color | Grain Size | Type of Material
Diameter 4" From 0.0 To 60.0'	0.0		GREY, SILTY FINE SAND.
		65.0'	
Screen			
Diameter 4" From 60.0' To 65.0'			
Liner [ ] or Casing [ ] Diameter ___ From ___ To ___			

Driller's Name: (print or type) EDDIE PALMER