

ST. JOHNS RIVER WATER MANAGEMENT DISTRICT
HYDROLOGIC DATA SERVICES
STATION DESCRIPTION
L-0950 Eva Tower

Updated on: 08/20/2008

Description prepared by: R Breed

Station established on: 09/09/2008

Description of station: 4-inch PVC non-flowing monitoring well.

Hydron number: 19535110

History of Equipment: 105S shaft encoder, typical tape, weight and float arrangement-transmitting data through radio and modem using radio telemetry network.

Manual WL Requirement: Electric Tape or Steel Tape & Chalk

Ground water:

Aquifer code: UFA

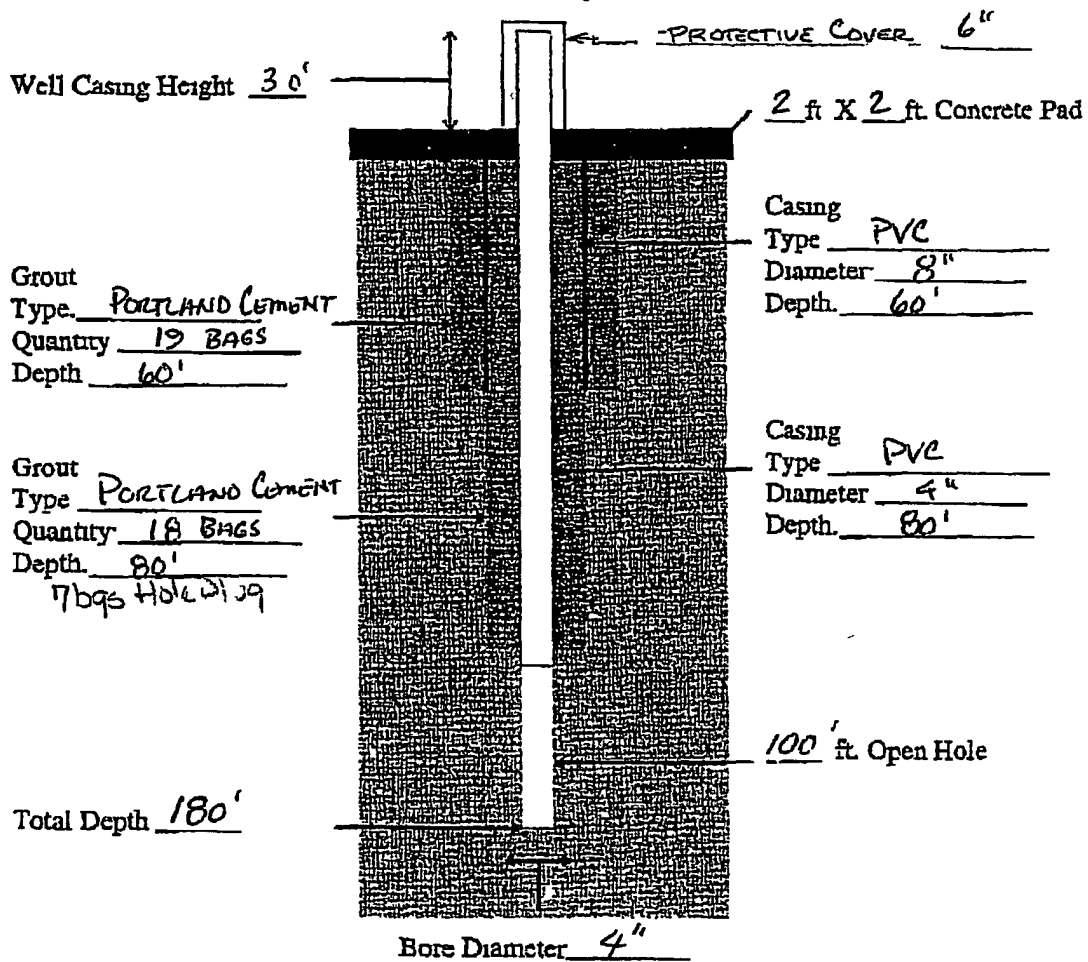
M.P. elevation: 121.08

M.P. location: Top of 4" PVC Casing

Depth of well: 180'

Depth of casing: 80'

WELL DIAGRAM



SITE NAME.

EVA FIRE TOWER

SJRWMD

Well Completed

4-22-08

Well Number: L-0950

Not To Scale

WELL COMPLETION REPORT (Please complete in black ink or type.)Permit # L-0950 SUP # _____ 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 Charles King 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	<u>37</u>	<u>0 0</u>	<u>80 0'</u>
Bentonite	<u>10</u>	<u>0 0</u>	<u>80 0</u>

WELL LOCATION Site Address LAKE ENRIE RD (County) LAKE1/4 of 1/4 of Section 20 Twp 23 Rge 25ELatitude 282825 Longitude 815004

DATE STAMP Official Use Only	Sketch of well location on property
	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 _____ GPM _____

Pump Depth _____ Ft. Intake Depth _____ Ft.

OWNER'S NAME STRWMDCOMPLETION DATE 4-22-08 Florida Unique ID _____WELL USE DEP/Public _____ Irrigation _____ Domestic _____ Monitor X

HRS Limited _____ 62 524 _____ Other _____

DRILL METHOD ☒ Rotary [] Cable Tool [] Combination

[] Jet [] Auger Other _____

Measured Static Water Level <u>14.8</u>		Measured Pumping Water Level _____	
After _____ Hours at _____ G.P.M. Measuring Pt. (Describe)			
Which is _____ FL [] Above [X] Below Land Surface			
Casing [] Black Steel [] Galv [X] PVC Other _____			
☒ Open Hole [] Screen	Depth (Ft)	DRILL CUTTINGS LOG Examine cuttings every 20 ft. or at formation changes. Note cavities depth to producing zones. Color Grain Size Type of Material	
Casing Diameter & Depth (Ft)	From To		
Diameter <u>8"</u>	<u>0 0</u>	<u>THIN, LT BROWN</u>	
From <u>0 0</u>	<u>30 0</u>	<u>F/M SAND</u>	
To <u>60 0</u>	<u>30 0</u>	<u>LT GREYISH WHITE</u>	
	<u>50 0</u>	<u>F/M SAND</u>	
Diameter <u>4"</u>	<u>50 0</u>	<u>GREYISH GREEN SILTY</u>	
From <u>0 0</u>	<u>60 0</u>	<u>CLAY</u>	
To <u>80 0'</u>	<u>60 0</u>	<u>CREAM WEATHERED</u>	
<u>OPEN HOLE</u>		<u>LIMESTONE</u>	
Liner [] or Casing []	<u>180 0</u>		
Diameter <u>4"</u>			
From <u>80'</u>			
To <u>180'</u>			

Driller's Name (print or type) TONY HUDSON