

ST. JOHNS RIVER WATER MANAGEMENT DISTRICT  
HYDROLOGIC DATA SERVICES  
STATION DESCRIPTION  
(L-1024) Crooked River Preserve

**Updated on:** 12/04/2009

**Description prepared by:** R Breed

**Station established on:** 04/2009

**Description of station:** 4" PVC non-flowing ground water monitoring well

**Hydron number:** 30442913

**History of Location:** Telemetry installed 7/23/2009

**History of Equipment:** Manual water level readings quarterly. 7/23/2009, installed 105S Shaft Encoder, typical tape, weight, and float arrangement-recording hourly data through radio and modem using radio telemetry network.

**Manual WL Requirement:**

Electric Tape or  
Steel Tape & Chalk:

**Ground water:**

**Aquifer code:** FA

**M.P. elevation:** 109.53

**M.P. location:** Top of Shelter Floor

**Depth of well:** 150'

**Depth of casing:** 100'

ST. JOHNS RIVER WATER MANAGEMENT DISTRICT  
HYDROLOGIC DATA SERVICES  
STATION DESCRIPTION  
**L-1024 Crooked River Preserve**

**Updated on:** 04/07/2009

**Description prepared by:** R Breed

**Station established on:** 04/2009

**Description of station:** 4" PVC ground water monitoring well

**Hydron number:** 30442913

**History of Location:**

**History of Equipment:** Manual water level readings quarterly. Installed CR800 logger powered by a 20-watt solar panel and 2 gell cell batteries. A 105S Encoder is used to measure hourly WL readings.

**Manual WL Requirement:**

Electric Tape:

Steel Tape & Chalk:

**Ground water:**

**Aquifer code:** FA

**M.P. elevation:** 500.00 Assumed

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

**Depth of well:**

**Depth of casing:**

**WELL COMPLETION REPORT** (Please complete in black ink or type.)Permit # L-1024 COPY # WUP #          DID #         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 Robert B. Huns Jr. License # 2879

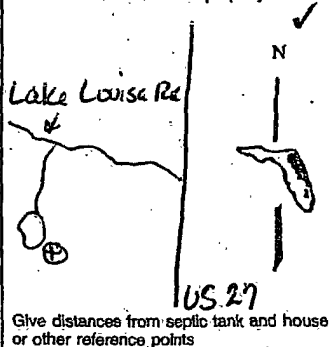
I certify that the information provided in this report is accurate and true.

| Route       | No. of Bags | From (Fl)  | To (Fl)       |
|-------------|-------------|------------|---------------|
| eat Cement: | <u>55</u>   | <u>0.0</u> | <u>100.0</u>  |
| Bentonite:  | <u>6</u>    | <u>0.0</u> | <u>100.0'</u> |

WELL LOCATION: Site Address CROOKED RIVER PRESV. (County) LAKE114 of 114 of Section 6 Twp: 23S Rge: 26ELatitude 283030 Longitude 814503

DATE STAMP

Sketch of well location on property



Official Use Only

MICAL ANALYSIS WHEN REQUIRED

\_\_\_\_ ppm Sulfate: \_\_\_\_ ppm

Acid: \_\_\_\_ ppm

Lab Test [ ] Field Test Kit

Type

Centrifugal [ ] Jet [ ] Submersible [ ] Turbine

Horsepower \_\_\_\_ Capacity \_\_\_\_ G.P.M. \_\_\_\_

Depth \_\_\_\_ Ft. Intake Depth \_\_\_\_ Ft.

OWNER'S NAME STRWMDCOMPLETION DATE 10-29-08 Florida Unique I.D.         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 ____                                                     | Measured Pumping Water Level ____ |
| After ____ Hours at ____ G.P.M. Measuring Pt. (Describe): ____                       |                                   |
| Which is ____ Ft. [ ] Above [ ] Below Land Surface                                   |                                   |
| Casing: [ ] Black Steel [ ] Galv. <input checked="" type="checkbox"/> PVC Other ____ |                                   |
| <input checked="" type="checkbox"/> Open Hole<br>[ ] Screen                          | Depth (Fl)                        |
| Casing Diameter & Depth (Fl)                                                         | From To                           |
| Diameter <u>4"</u>                                                                   | <u>0.0</u>                        |
| From <u>0.0</u>                                                                      | <u>18.0</u>                       |
| To <u>100.0'</u>                                                                     |                                   |
| <u>OPEN HOLE</u>                                                                     | <u>18.0</u>                       |
| Diameter <u>4"</u>                                                                   | <u>40.0</u>                       |
| From <u>100.0'</u>                                                                   | <u>40.0</u>                       |
| To <u>150.0'</u>                                                                     | <u>90.0</u>                       |
| Liner [ ] or                                                                         |                                   |
| Casing <u>4"</u>                                                                     | <u>90.0</u>                       |
| Diameter <u>8"</u>                                                                   | <u>150.0</u>                      |
| From <u>0</u>                                                                        |                                   |
| To <u>25'</u>                                                                        |                                   |

DRILL CUTTINGS LOG Examine cuttings every 20 ft. or at formation changes. Note cavities, depth to producing zones.

Color | Grain Size | Type of Material

THIN LT. BROWN FINE

TO 180.0'

GREENISH GREY SILTY

CLAY

LT. BROWN STIFF SILTY

CLAY

LT. GRAY, CRUMBLY

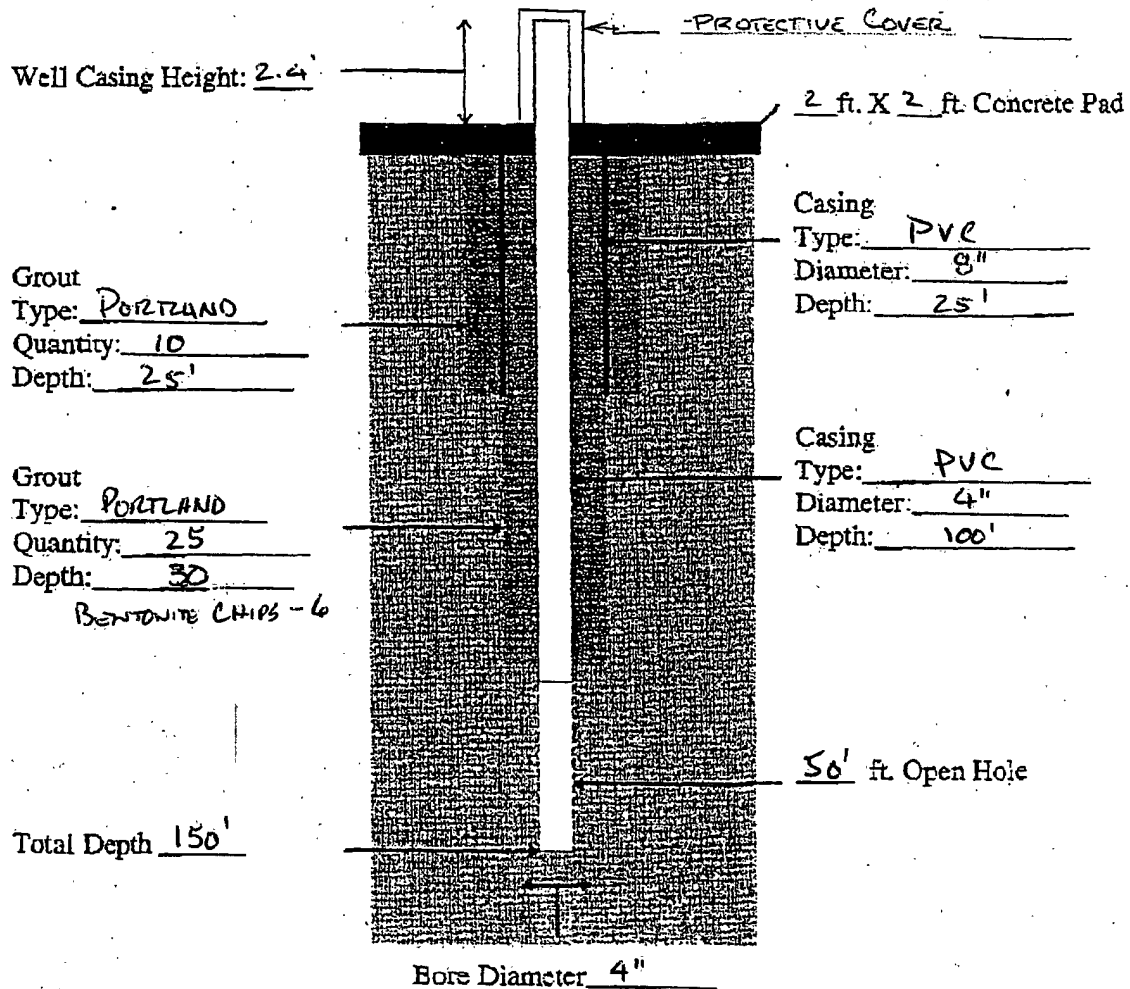
LIMESTONE

Driller's Name:

(print or type)

LEDDIE PALMER

## WELL DIAGRAM



SITE NAME:

CROOKED RIVER

Well Completed:

10-29-08

**SJRWMD**

Well Number:

L-1024

Not To Scale