

**SJRWMD
2009 Station Analysis
L-1021 Duda-Whittle Wells (WL) SF**

Station ID – 30452909, 4 inch PVC 22 ft deep, SF well

Records – Random manual water levels February 11, 2009 – December 8, 2009

MP Elevation – 500.00 Top of Casing. Waiting on Survey

Equipment – None, this is a 4 inch PVC well monitored monthly.

History of monitoring – Random Manual water levels February 11, 2009 – Present

Calibration – Two manual measurements are made at the station each visit. If the manual measurements are within 0.02 of each other, the measurements are considered good.

Summary – Site visits were made during the year with the following relevant comments:

10:05:00_02/11/2009 Manual measurement from WQ contractor MFN.

06:52:00_03/19/2009 Manual measurement from MFN.

08:01:00_09/14/2009 Manual measurement from MFN.

09:04:00_12/08/2009 Manual measurement from MFN.

Quality Summary:

Quality	Subtotal	%	Reliable Data	Unreliable Data
4 manual WL's taken to date. Summary not run.				

Historical Quality Summary:

Quality	Subtotal	%	Reliable Data	Unreliable Data
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This well compares well with the other SF well at this site, L-1022 Hydstra # 30452911.

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ST. JOHNS RIVER WATER MANAGEMENT DISTRICT
HYDROLOGIC DATA SERVICES
STATION DESCRIPTION
L-1021 Duda-Whittle Wells (WL) SF

Updated on: January 20, 2010

Description prepared by: H.Mullis

Station established on: Date drilled, December 11, 2008.

Description of station: 4 inch PVC, non-flowing surficial groundwater monitoring well

Hydron number: 30452909

History of Location: New well site

History of Equipment: January 12, 2010 "Hydrolinx" 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:

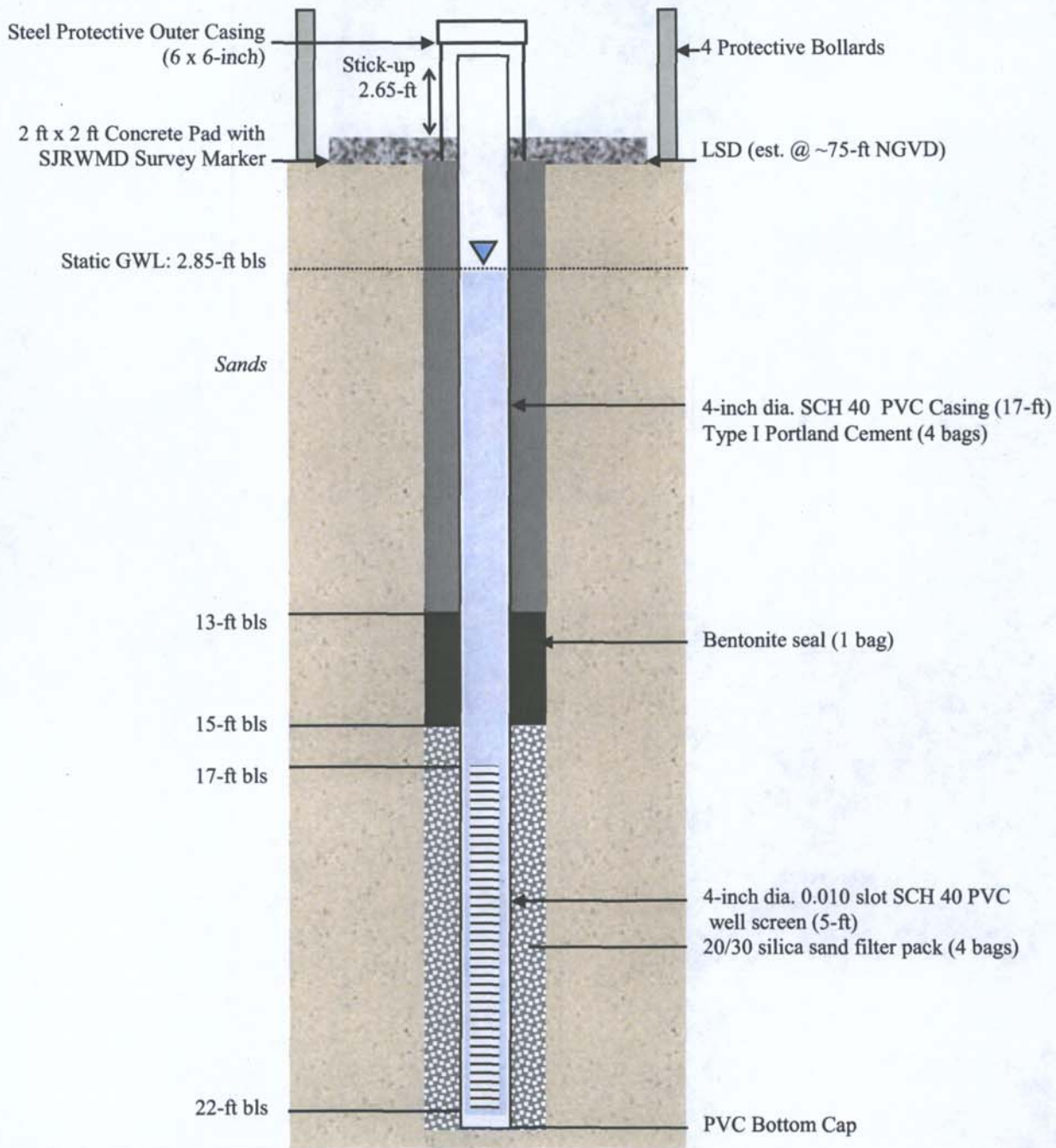
Ground water:

M.P. elevation: 500.00

M.P. location: T.O.C.

Depth of well: 22 ft. bls.

Depth of casing: 22 ft screened from 17 to 22 ft. bls.



Drilled Mud Rotary Developed with rig
and submersible pump

8-inch dia. bore

Not to Scale

Site: Duda-Whittle Parcel

Driller: Huss Drilling, Inc.

Well Completed: October 20, 2008

SJRWMD

Surficial Monitor Well L-1021

WELL COMPLETION REPORT (Please complete in black ink or type.)Permit # L-1021 CUP# 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 Gabe... [Signature] License # 2879

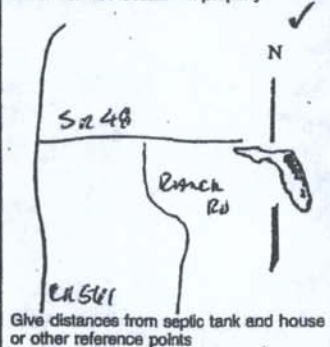
I certify that the information provided in this report is accurate and true.

Material	No. of Bags	From (FL)	To (FL)
Portland Cement	4	0.0	13
Grout	1	13.0	15.0'

WELL LOCATION: Site Address Ranch Rd (County) Levy1/4 of 1/4 of Section 3 Twp: 21 Rge: 26Latitude 284120 Longitude 814219

DATE STAMP

Sketch of well location on property



Give distances from septic tank and house or other reference points

Official Use Only

MICAL ANALYSIS WHEN REQUIRED

_____ ppm Sulfate: _____ ppm

Fide: _____ ppm

Lab Test [] Field Test Kit

Type

Centrifugal [] Jet [] Submersible [] Turbine

Power _____ Capacity _____ G.P.M. _____

Depth _____ FL Intake Depth _____ FL

OWNER'S NAME SJRWMSCOMPLETION DATE 10/20/08 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 _____ FL [] Above [] Below Land Surface	
Casing: [] Black Steel [] Galv. [] PVC Other _____	
[] Open Hole	Depth (FL)
☒ Screen	
Casing Diameter & Depth (FL)	From To
Diameter <u>4"</u>	0.0
From <u>0.0</u>	22.0
To <u>17.0'</u>	
<u>Screen</u>	
Diameter <u>4"</u>	
From <u>17.0'</u>	
To <u>22.0'</u>	
Liner [] or Casing []	
Diameter _____	
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

Yellow brown fine sand

Driller's Name:

(print or type)

EDDIE KALMER