

ST. JOHNS RIVER WATER MANAGEMENT DISTRICT
HYDROLOGIC DATA SERVICES
STATION DESCRIPTION

(N-0337) Fernandina Bch AP

Updated on: 05/10/2010

Description prepared by: D. Miller

Station established on: 09/09/2009

Description of station: 4" PVC non-flowing well.

Hydron number: 31063388

History of Equipment: 105S Shaft Encoder, typical tape, weight, and float arrangement-recording hourly data through radio and modem using radio telemetry network.

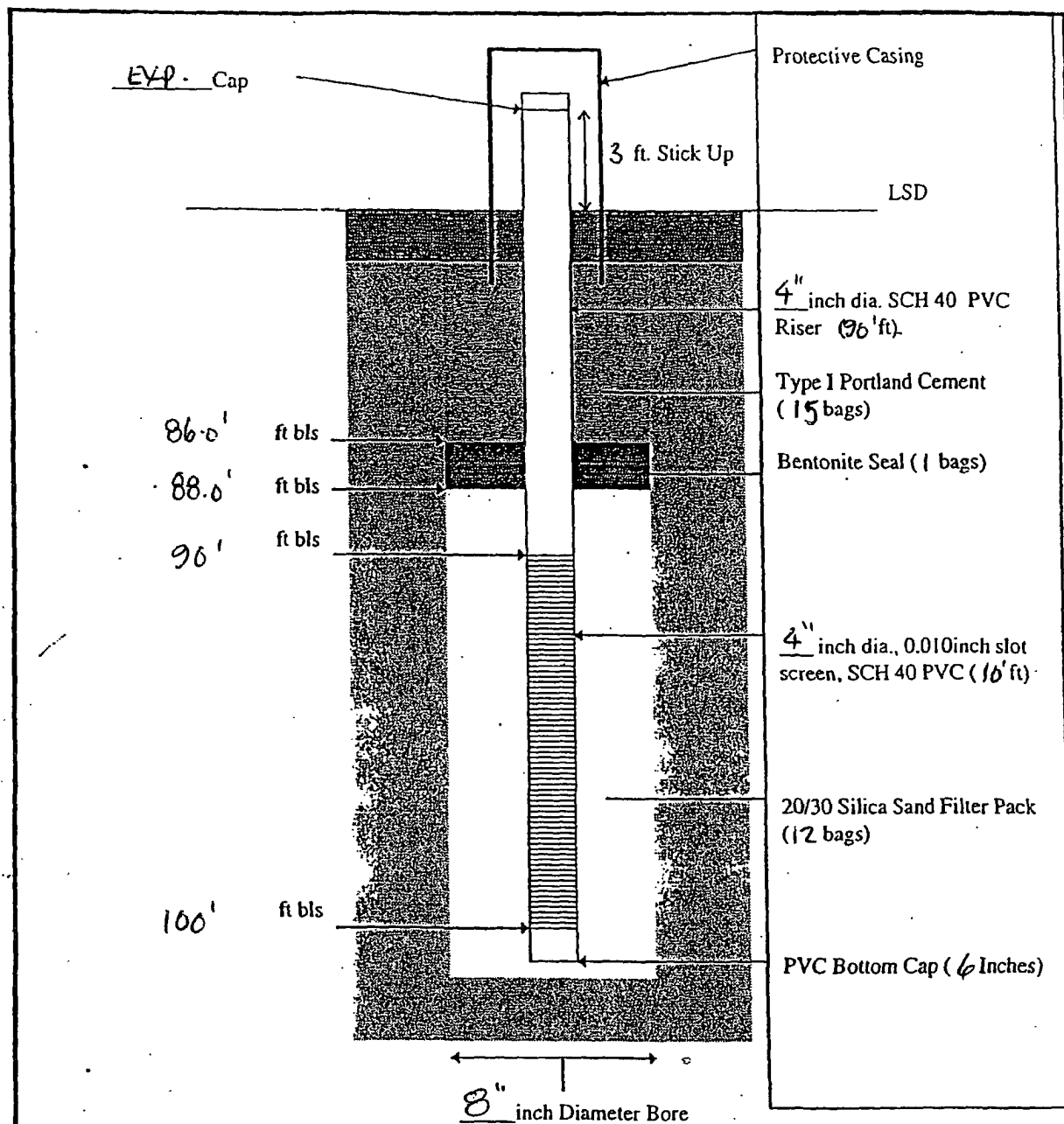
Manual WL Requirement: Electric Tape or Steel Tape & Chalk:

Ground water:

Aquifer code: IA

Depth of well: 100ft

Depth of casing: 90ft



Project: FERNANDINA AIRPORT

Project No: 5111 - 04001

Well Completed: 9-9-09

SJRWMD

Well Number: N-0337

Not To Scale

WELL COMPLETION REPORT (Please complete in black ink or type.)Permit # N-0337 ^{QUIP} # DID # Permit is for multiple wells indicate the number of wells drilled
Indicate remaining wells to be cancelled .

Driller Well Contractor's (All wells drilled need an individual completion report)

Name Robert. Hunt License # 2879

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

Material	No. of Bags	From (FL)	To (FL)
Cement	15	0.0	86.0'
Grout	1	86.0	88.0'

Location: Site Address FELIZMINDIA DRIVE (County) NAVASINSection 114 of 114 of Section 6 Twp: 2s Rge: 28eSubsection 303704 Longitude 812726

DATE STAMP

STANDARD WELL COMPLETION REPORT

PALATKA, FLORIDA

MAIL CENTER

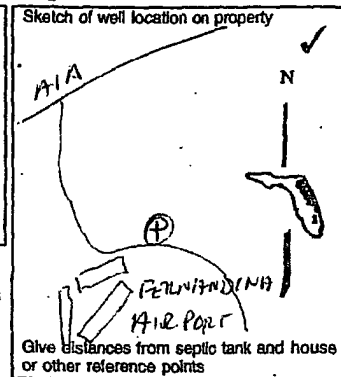
Official Use Only

CHEMICAL ANALYSIS WHEN REQUIRED

pH: Sulfate: ppmLab Test [] Field Test Kit

Type

Centrifugal [] Jet [] Submersible [] Turbine

Power Capacity G.P.M. Depth FL Intake Depth FLOWNER'S NAME SJR WMDCOMPLETION DATE 9-9-09 Florida Unique I.D. WELL USE: DEP/Public Irrigation Domestic Monitor XHRS Limited 62-524 Other

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

[] Jet [] Auger Other

Measured Static Water Level 8.1 Measured Pumping Water Level 20.92
 After 1 Hours at 18 G.P.M. Measuring Pt. (Describe): Land Surface
 Which is FL [] Above [] Below Land Surface
 Casing: [] Black Steel [] Galv. [X] PVC Other

Casing Diameter & Depth (FL)	Depth (FL)		DRILL CUTTINGS LOG Examine cuttings every 20 ft. or at formation changes. Note cavities, depth to producing zones. Color Grain Size Type of Material
	From	To	
Diameter <u>4"</u> From <u>0.0'</u> To <u>30.0'</u>	0.0	30.0	Brown F. Sand w/ shell
<u>SCREEN</u> Diameter <u>4"</u> From <u>30.0'</u> To <u>100.0'</u>	30.0	100.0	GRN, GRY, SILTY CLAY w/ shell fragments.
	65.0	80.0	GRN, GRY DOLOSTONE
	80.0	82.0	GRN, GRY SILTY CLAY
Liner [] or Casing [] Diameter <u> </u> From <u> </u> To <u> </u>	82.0	100.0	GRN, GRY DOLOSTONE

Driller's Name:

(print or type) TONY HUDSON.