

ST. JOHNS RIVER WATER MANAGEMENT DISTRICT
HYDROLOGIC DATA SERVICES
STATION DESCRIPTION (NAVD88)

(IR1163) Prince Parcel

Date: 05/19/2010

Prepared by: Roy Johnson

Updated by and date:

Station established on: 05/13/2010

Description of station: 4-inch PVC flowing monitoring well

Hydron number: 3123 3444

History of Equipment: KPSI 500 transducer Cable Length 25ft, Range 0-30ft, mounted outside of flowing well recording hourly data through Air-Link modem using cellular telemetry network.

Manual WL Requirement:

Pressure gauge
Clear Hose & Ruler

Ground water:

Aquifer code: LFA
Depth of well: 1025ft
Depth of casing: 900ft

WELL COMPLETION REPORT

Permit #

Number of wells drilled 1

Indicate remaining wells to be cancelled

(All wells drilled need an individual completion report)

WATER WELL CONTRACTOR'S

SIGNATURE

License # 1927

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

Grout	No. of Bags	From (ft.)	To (ft.)
Neat Cement	992	0	900'
CEMENT	250	1025	1300'

WELL LOCATION

Site Address: SR 60 - Ft. Drum Marsh Conservation

County: Indiana River

Qtr: Qtr: Sec: 6

Twp: 33S Rgn 36E

Latitude N27°37'38"

Longitude W80°45'55"

DATE STAMP

Official Use Only

CHEMICAL ANALYSIS

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

IR 1163

CUP # DID #

WUP #

OWNERS NAME SIRWMD

Completion Date: 08/20/09

Florida Unique ID

WELL USE: () DEP/Public () Irrigation () Domestic () Monitor

() HRS Limited () 62-324 Other

DRILL METHOD () Rotary () Cable Tool () Combination

() Jet () Auger Other

Measured Static Water Level 5 Lb Measured Pumping Water Lvl

After Hrs at G.P.M. Measuring PT. (Describe)

Which is Ft. () Above () Below Land surface

Casing: () Black Steel () Galv. () PVC Other

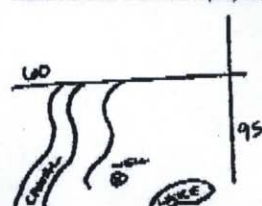
Casing Diameter & Depth (ft.)	Depth (ft.)		DRILL CUTTINGS LOG: Examine cuttings every 20ft or at formation changes. Give color, grain size and type of material. Note cavities, depth to producing zones.
	From	To	
Diameter 16"	0	10'	Sand
From 0	10'	10'	Shell
To 91'	19'	33'	Blue Gray Clay
Diameter 10"	33'	51'	Sand, Blue Clay
From +03	51'	81'	Sandy Green Clay
To 411'	81'	82'	Soft Gray Rock
	82'	93'	Green Clay, Gray Rock
	93'	185'	Clay
	185'	194'	Sand, S&P Sand, White Clay
	194'	364'	Clay
	364'	391'	Stiff Green Clay
	391'	400'	White Tan Clay
	400'	402'	Dark Tan Rock
	402'	1300'	Limestone
	1300'	1025'	Back Plugged Well

Drillers Name:

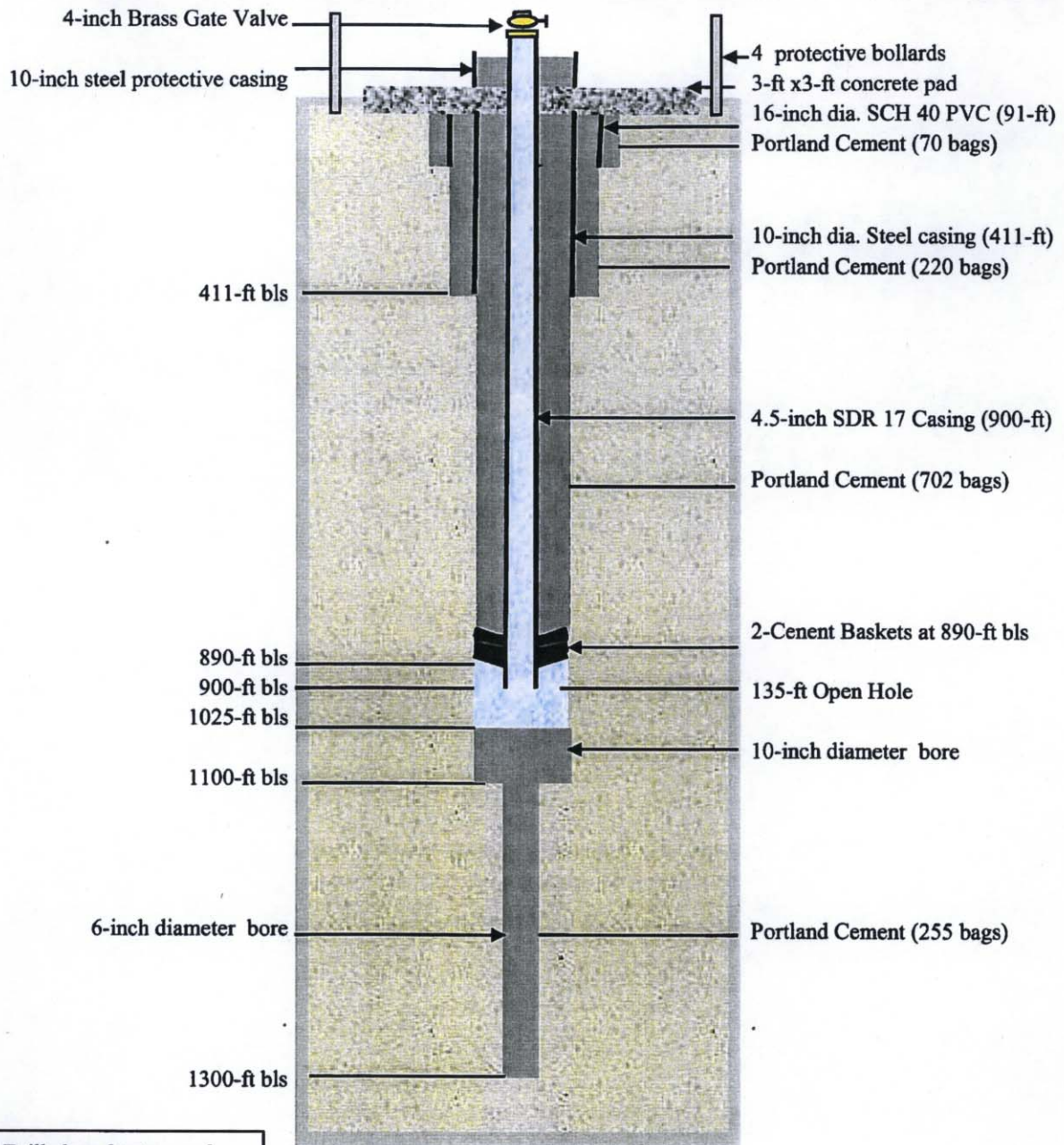
Alan Kelly

(print or type)

Sketch of well location on property



Give distances from septic tank and house or other reference points



Well Drilled mud rotary and reverse air; developed with air.

NOT TO SCALE

Site: Prince Parcel

Driller: Partridge Well Drilling

Well Completed: August 20, 2009

SJRWMD

Floridian IR1163