

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

(BR2115) Kings Pk

Updated on: September 24 2009

Description prepared by: Roy Johnson

Station established on: 03/12/2009

Description of station: 4" PVC Flowing Monitoring Well with a gate valve

Hydron number: 3039 2881

History of Equipment:

Random Manual measurements until telemetry installed.

09/22/2009 installed a CSI CR800 data logger with a KPSI 500 transducer Cable Length 25ft, Range 0-25ft mounted in a PVC wellhead recording hourly data through radio and modem using radio telemetry network

Manual WL Requirement:

Pressure gauge or:

Permanent enamel staff gage range 0.0-10.00 used for water level readings. Datum set to mp.

Ground water:

Aquifer Code UFA

M.P. elevation: 5.63

M.P. location: 6x6 well box

Depth of well: 200ft

Depth of casing: 150ft

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Manual WL Requirement:

Pressure gauge or:

Permanent enamel staff gage range 0.0-10.00 used for water level readings. Datum set to mp.

Ground water:

M.P. elevation: 500.00

M.P. location: 6x6 well box

Depth of well: 200ft

Depth of casing: 150ft

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

BR2115

Updated on: July 8, 2009

Description prepared by: Roy Johnson

Station established on: 03/12/2009

Description of station: 4" PVC Monitoring Well

Hydron number: 3039 2881

History of Equipment: Random Manual measurements until

Manual WL Requirement:

Electric Tape:

Steel Tape & Chalk:

Pressure gauge:

Clear Hose & Ruler:

Clear Hose on Staff:

Ground water:

M.P. elevation: 500.00

M.P. location: 6x6 well box

Depth of well: 200

Depth of casing: 150

WELL COMPLETION REPORT (Please complete in black ink or type.)WELL # BR-2115 DUP # _____ 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 E. Palmer License # 2079

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

Material	No. of Bags	From (FL)	To (FL)
Leat Cement:	<u>58</u>	<u>0.0</u>	<u>150.0</u>
Bentonite:			

WELL LOCATION: Site Address KINGS PARK (County) BREVARD114 of _____ 114 of Section 35 Twp: 23S Rge: 36ELatitude 28.2654 Longitude 80.4146

DATE STAMP

Sketch of well location on property



Official Use Only

CHEMICAL ANALYSIS WHEN REQUIRED

_____ ppm Sulfate: _____ ppm

pH: _____ ppm

Lab Test [] Field Test Kit

p Type

Centrifugal [] Jet [] Submersible [] Turbine

Horsepower _____ Capacity _____ G.P.M. _____

p Depth _____ FL Intake Depth _____ FL

OWNER'S NAME SJR WMDCOMPLETION DATE 8-28-08 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 _____

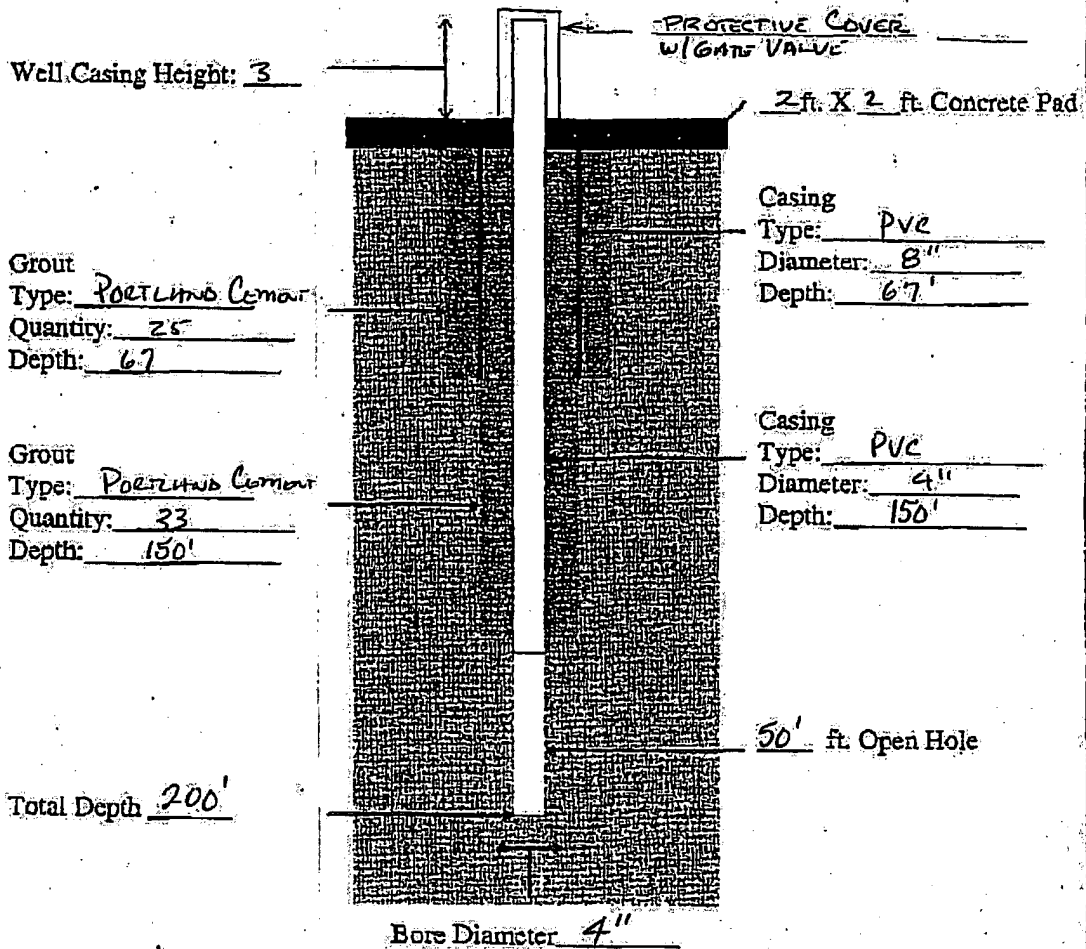
Measured Static Water Level <u>13.1</u>		Measured Pumping Water Level <u>10.1</u>	
After <u>1</u> Hours at <u>110</u> G.P.M. Measuring Pt. (Describe): <u>Land Surface</u>			
Which is _____ FL [] Above [] Below Land Surface			
Casing: [] Black Steel [] Galv. ☒ PVC Other _____			
☒ Open Hole	Depth (FL)		DRILL CUTTINGS LOG Examine cuttings every 20 ft. or at formation changes. Note cavities, depth to producing zones. Color Grain Size Type of Material
☐ Screen	From	To	
Casing Diameter & Depth (FL)	From	To	
Diameter <u>4"</u>	<u>0.0</u>		<u>THIN F. SAND w/ Shell</u>
From <u>0.0</u>		<u>60.0</u>	
To <u>150.0</u>	<u>60.0</u>		<u>GRN, GRY, S. CLAY</u>
OPEN HOLE	<u>70.0</u>	<u>70.0</u>	
Diameter <u>4"</u>	<u>70.0</u>		<u>LT. GRY. SAND w/ Shell</u>
From <u>150.0</u>		<u>85.0</u>	
To <u>200.0</u>	<u>85.0</u>		<u>LT. THIN SILTY CLAY</u>
		<u>145.0</u>	
Liner: [] or _____	<u>145.0</u>		<u>CR. MED. L.S.</u>
Casing []		<u>200.0</u>	
Diameter _____			
From _____			
To _____			

Driller's Name:

(print or type)

EDDIE PALMER

WELL DIAGRAM



SITE NAME: KINGS PARK

Well Completed: 8-28-08

SJRWMD

Well Number: BR 2115

Not To Scale