

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

M-0528 Rotary Park

Updated on: 4/22/2009

Description prepared by: M Lattin

Station established on: 4/16/2008

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

Hydron number: 30272814

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

Ground water:

Aquifer code: FA

M.P. elevation: 96.62 ft.

M.P. location: Black mark on shelter floor

Depth of well: 135

Depth of casing: 30

**SJRWMD
HDS
2008 Station Analysis
M-0528 Rotary Park**

Station ID: 30272814, 4-inch diameter FA well, 135 ft. deep

2008 Records: Random WLs: 12/11/2008 New site – No other readings for 2008

History of Monitoring: None at this time

MP Elevation: 500.00 Shelter Floor (Waiting on Survey)

Equipment: None at this time. Well drilled on 04/16/2008.

Calibration: Two (2) manual water levels are made at each site visit.

Summary: Routine site visits and any adjustment to the data are listed below:

12:00_12/112008 Assumed 500.00 elevation.

No Quality Summary or trends available at this time.

ST JOHNS RIVER WATER MANAGEMENT DISTRICT
HYDROLOGIC DATA SERVICES
STATION DESCRIPTION

M 0528 Rotary Park

Updated on 1/28/2009

Description prepared by M Lattin

Station established on 4/16/2008

Description of station 4 inch PVC non flowing monitoring well

Hydron number 30272814

History of Location well drilled 4/16/2008

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

Ground water

Aquifer code FA

M P elevation Assumed 500 00 ft

M P location Black mark on shelter floor

Depth of well 135

Depth of casing 30

WELL COMPLETION REPORT (Please complete in black ink or type)WELL # M-0528 SUP # _____ DID # _____I permit is for multiple wells indicate the number of wells drilled _____
indicate remaining wells to be cancelled _____

WATER WELL CONTRACTORS (All wells drilled need an individual completion report)

SIGNATURE [Signature] License # 2879

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

Grout	No of Bags	From (Ft.)	To (Ft.)
Neat Cement	<u>30</u>	<u>00</u>	<u>600'</u>
Bentonite	<u>10</u>	<u>0</u>	<u>600</u>

WELL LOCATION Site Address Rotary Park (County) MAZON____ 14 of ____ 14 of Section 36 Twp 13S Rge 22ELatitude 290822 Longitude 820343

DATE STAMP

Sketch of well location on property

Official Use Only

CHEMICAL ANALYSIS WHEN REQUIRED

Iron: _____ ppm Sulfate _____ ppm

Chloride _____ ppm

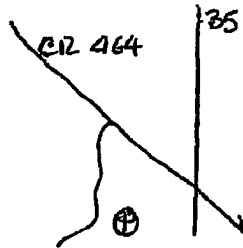
[] Lab Test [] Field Test Kit

Pump Type

[] Centrifugal [] Jet [] Submersible [] Turbine

Horsepower _____ Capacity _____ G.P.M. _____

Pump Depth _____ Ft. Intake Depth _____ Ft.



Give distances from septic tank and house or other reference points

OWNER'S NAME SJRWMDCOMPLETION DATE 4-16-08 Florida Unique ID _____WELL USE: DEP/Public _____ Irrigation _____ Domestic _____ Monitor ☒

HRS Limited _____ 62 524 _____ Other _____

DRILL METHOD ☒ Rotary [] Cable Tool [] Combination

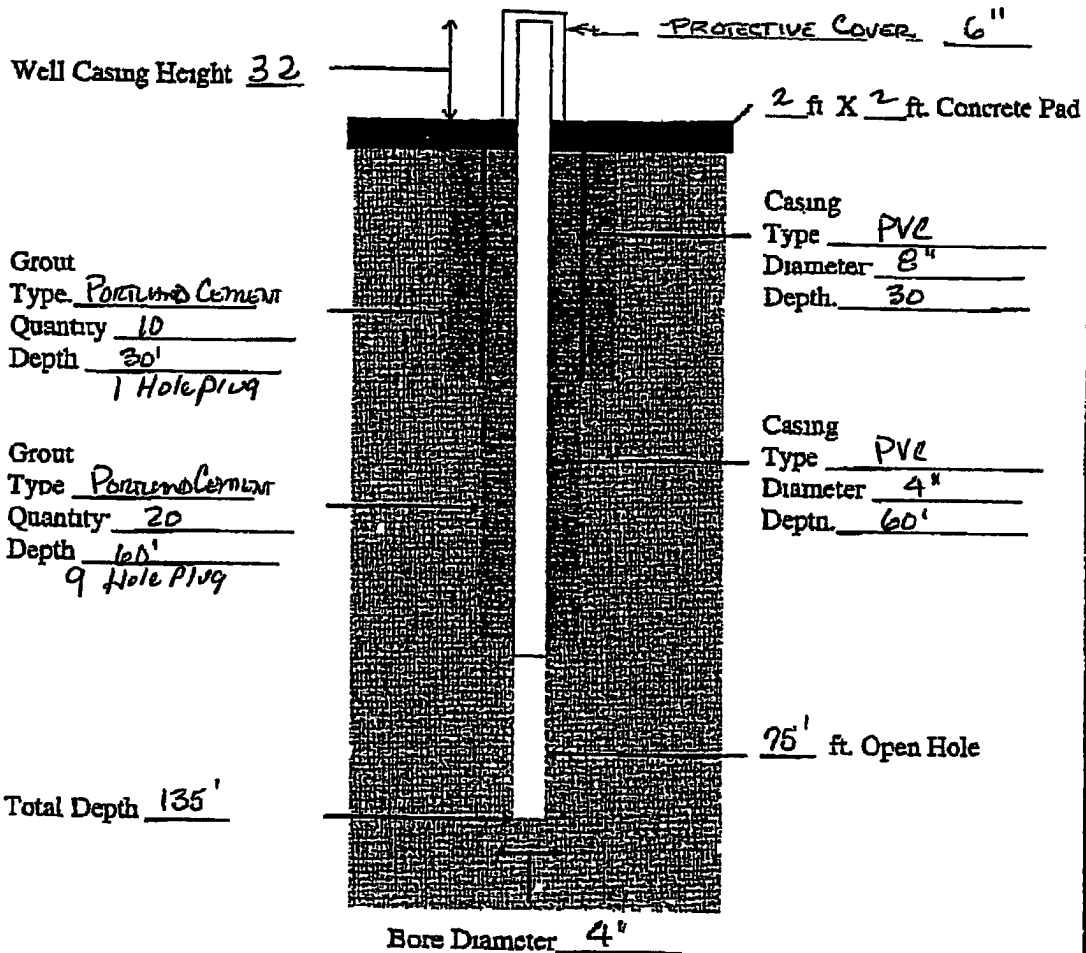
[] Jet [] Auger Other _____

Measured Static Water Level 505 Measured Pumping Water Level _____
 After _____ Hours at _____ a.m. Measuring Pt. (Describe) _____
 Which is _____ Ft. [] Above ☒ Below Land Surface
 Casing [] Black Steel [] Galv ☒ PVC Other _____

[X] Open Hole [] Screen	Depth (Ft.)		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	
Casing Diameter & Depth (Ft.)			
Diameter <u>8"</u>	<u>00</u>		<u>REDISH ORANGE F/M SAND</u>
From <u>00</u>		<u>170</u>	
To <u>300</u>	<u>170'</u>		<u>ORANGE RED SANDY CLAY</u>
		<u>320</u>	
Diameter <u>4"</u>	<u>320</u>		<u>CREAM PALE, LIMESTONE</u>
From <u>00</u>			
To <u>600</u>		<u>1350</u>	
<u>open</u>			
Liner [] or Casing []			
Diameter <u>4"</u>			
From <u>600</u>			
To <u>1350</u>			

Driller's Name
(print or type)TONY HUDSON

WELL DIAGRAM



SITE NAME

ROTARY PARK

SJRWMD

Well Completed

4-16-08

Well Number M-0528

Not To Scale

