

Port St. Joe #5
 CUP #19830039
 Single Well, Constant Discharge
 Surficial Aquifer Test
 Gulf County, FL

Test date: 03/31/82-04/1/82	Test conducted by: NFWWMD
Production well: NWF ID 97	Observation well(s): NWF ID 97
Tested aquifer: Surficial	Production rate: 240 gal/min
Test duration: 1,405 min	Data type: Drawdown

ELAPSED TIME (MIN)	DRAWDOWN (FT)	ELAPSED TIME (MIN)	DRAWDOWN (FT)	ELAPSED TIME (MIN)	DRAWDOWN (FT)
1	21.84	36	28.53	160	30.28
2	23.45	38	28.60	170	30.34
3	24.26	40	28.65	180	30.40
4	24.86	42	28.71	190	30.47
5	25.37	44	28.78	200	30.53
6	25.72	46	28.83	220	30.63
7	26.03	48	28.86	240	30.71
9	26.55	50	28.96	260	30.73
10	26.74	52	29.04	280	30.64
11	26.90	54	29.08	300	30.64
12	26.98	56	29.14	320	30.68
13	27.09	58	29.16	340	30.72
14	27.21	60	29.19	360	30.74
15	27.34	65	29.31	380	30.87
16	27.40	70	29.40	403	30.88
17	27.49	75	29.47	440	30.97
18	27.56	80	29.54	480	31.04
19	27.65	85	29.64	520	31.30
20	27.74	90	29.70	560	31.50
22	27.95	95	29.77	600	31.59
24	28.01	100	29.79	870	32.06
26	28.17	105	29.87	1000	32.18
28	28.28	120	30.02	1262	32.54
30	28.35	130	30.11	1405	32.44
32	28.38	140	30.15		
34	28.50	150	30.23		



NFWFMD Well Inventory Database System Site Schedule

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Site Id **294936085175003**

Site Type **G**

NWF ID **97**

Well Name **PORT ST JOE #5**

State ID **AAA2253**

Owner **CITY OF PORT ST JOE**

Contact Person **PETE WHITE**

Phone

Street **PO DRAWER A**

City **PORT ST JOE**

State **FL**

Zip **32456**

County **Gulf**

Latitude **294935.38**

Longitude **851751.51**

Datum **NAD83**

Loc Method **Global Positioning Satellite (GPS)**

Land Net **BBCS036T07SR11W**

Loc Accuracy **0.3 < 3 meters**

Loc Source

Elevation **20**

Datum **NGVD29**

Method

Accuracy

Source

Location Map **PORT ST JOE**

GW Region

Site Use **Withdrawal**

Water Use **Public Supply**

Depth Of Well **145**

Depth Of Casing **70**

MP Distance From LSD

Diameter **8**

Construction Data Source **Driller**

Casing Material **Steel**

Finish **Open Hole**

Driller License Number **1187**

Date of Construction **03/01/1982**

Construction Method **Hydraulic Rotary**

Screen Length

Screened Intervals

Water Level **-17.96**

Measure Date **03/31/1982**

WL Source **NFWFMD**

WL Method **Steel Tape**

Hydrogeologic Units **Surficial (Undiff.)**

Lift

Power

Horsepower

Pump Intake

Normal Yield

Spcap Discharge **240**

Spcap Source **NFWFMD**

Spcap Discharge Method **Orifice**

Spcap Static Level **-17.96**

Spcap Pumping Level **-50.4**

Spcap Drawdown **32.4**

Hours Pumped **24**

Spcap **7.4**

Field Water Quality

Date of Sample **03/31/1982**

Temperature **21**

pH **6.6**

Specific Conductance **242**

Chloride

Consumptive Use Permit **19830039**

Construction Permit **T198200202**

FL Geological Survey #

Abandonment Permit

DEP Public Supply #

Project #'s **61**

Geophysical Log #

Depth Logged

Available LOG Data

Visited By **T_PRATT**

Date Visited **03/31/1982**

Data Entered By

Date Entered

Last Updated By **T_PRATT**

Last Updated **11/05/2002**

Ambient Network

Single well specific capacity test run on this well.

Port St. Joe #5, Surficial Aquifer System, Constant Discharge, Single Well Test

