



# Fire Prevention Fire Hydrant Flow Test



**City of Pompano Beach • Bureau of Fire Prevention**  
**100 West Atlantic Boulevard, Room 220 Pompano Beach, FL 33060**  
 Phone: (954) 786-4695

City of Pompano Beach Fire Prevention will **WITNESS** all fire hydrant flow test that are required for fire flow purposes.

- City of Pompano Beach Code of Ordinances Title IX Chapter 95 Section 95.14(G). Fire hydrant flow tests.
  - The Fire Department shall witness all hydrant flow tests as required for fire protection systems.
  - All fire flow tests shall be in accordance with NFPA 291 and Broward County Amendments F-112.
  - Broward County Amendments F-112(e) - The static pressure at the water main shall be determined by a recorded method for a minimum twenty-four (24) hour period.
  - Morning of fire Hydrant static/residue connection contractor to provide documents of test equipment certification.

**Information:**

Date:	12-8-22
Company Requesting Flow Test:	WIGINTON FIRE SPRINKLER
Contact Name:	MICHAEL THOMPSON
Contact Phone Number:	561-324-6731
Email Address:	MJT@WIGINTON.NET
Associated Application Number:	N/A
Associated Project Name:	1500 W. Atlantic Blvd. Pompano Beach, FL. 33069

**Proposed Date/Time for Fire Hydrant Flow Test: (8am – 9am)**

- Request Hydrant Flow Test minimum 72 hours in advance.
- Connection of Fire Hydrant for 24 hour static/residual must be between 0730hrs and 0830hrs.

Requested Date:	12-13-22	Time:	8AM
Alternate Date:	12-14-22	Time:	8AM

**Fire Hydrant Flow Test Location:**

Hydrant Location - Static/Residual:	1500 W. Atlantic Ave
Hydrant Location - Flow:	See map

**Fire Hydrant Flow Test Witness Fee:**

There is a \$150.00 fee for performing each flow test. All tests will be completed within 5 business days. Please include map/sketch showing streets/cross streets & locations of flow and residual fire hydrants. Return flow test application to the Bureau of Fire Prevention with form of payment for \$150.00.

Make check and money orders payable to "CITY OF POMPANO BEACH"  
 If mailing in application with payment send to the address listed below.

**Pompano Beach Fire Prevention**  
**100 W. Atlantic Blvd. – Room 220**  
**Pompano Beach, FL 33060**

NOTE TO TREASURY: Post to 001-0000-367.30-00

	Yes	No	
<b>Flow Test Equipment Certification:</b>			<b>Date:</b>

Fire Hydrant Id	Flow Pitot PSI	Flow GPM	Static Pressure 24 hr. Low PSI	Static Pressure Before Flow	Residual	Tip Size
Hydrant #1	48	1292*.9= 1162				2.5
Hydrant #2	50	1319*.9=1187				2.5
			75	80	78	
<b>Total Hydrant Flow:</b>		2349 gpm				

- Fire Flow Data to be completed and entered on site.
- Fire flow data provided to Fire Prevention at a later date, must be signed/sealed by the engineer & recorded.

Michael Thompson - Wiginton Fire, Operation Manager

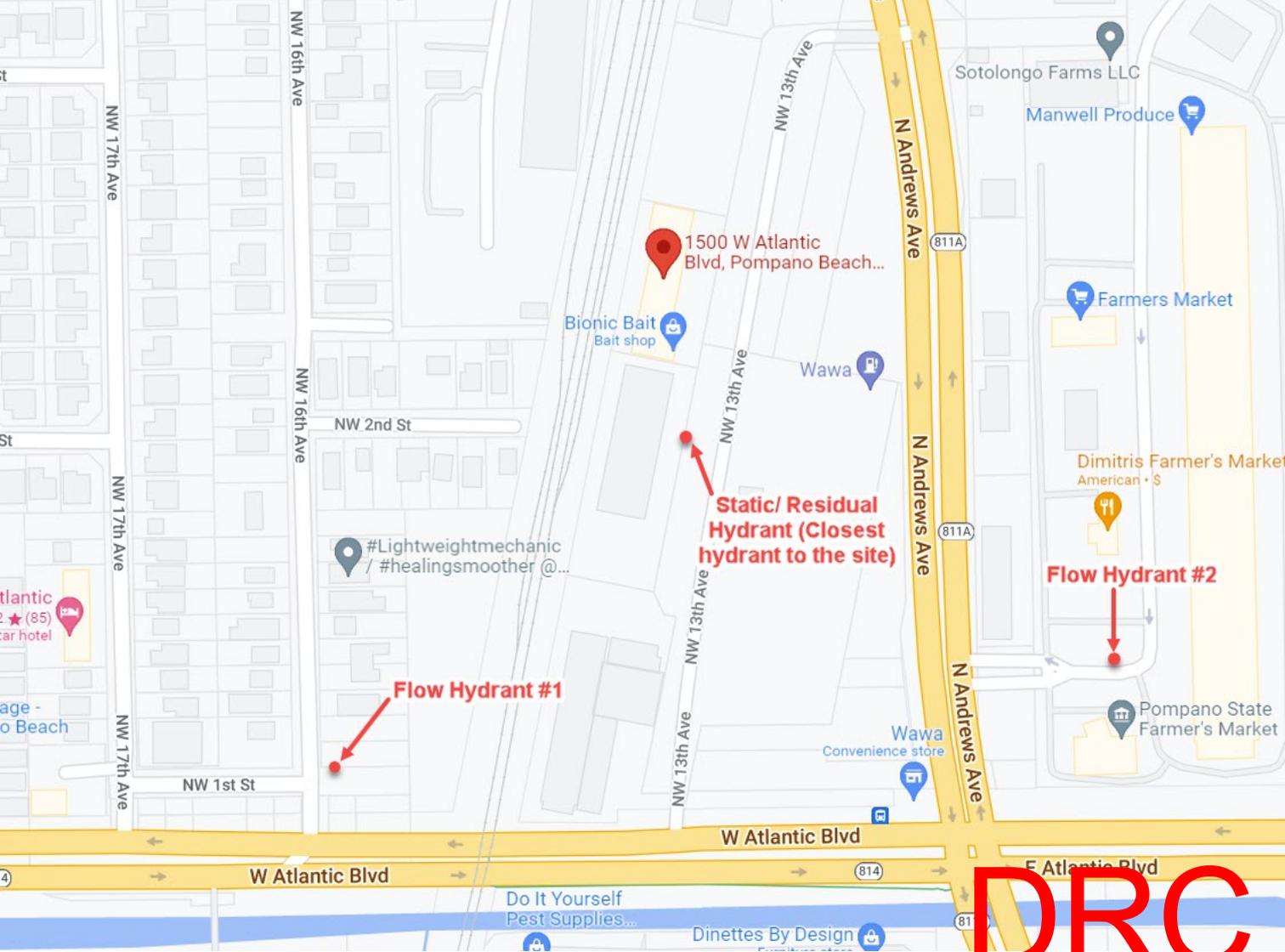
No signature due to heavy rain. Witnessed by Jason Conger

Person Conducting Flow Test:

Fire Inspector Witnessing Flow Test

REVIEWED  
 mjt , 12/15/2022, 9:16:22 AM

DRC



1500 W Atlantic Blvd, Pompano Beach...

Static/ Residual Hydrant (Closest hydrant to the site)

Flow Hydrant #1

Flow Hydrant #2

DRC

Sotolongo Farms LLC

Manwell Produce

Farmers Market

Dimitris Farmer's Market  
American • \$

Pompano State Farmer's Market

N Andrews Ave

N Andrews Ave

N Andrews Ave

W Atlantic Blvd

E Atlantic Blvd

NW 16th Ave

NW 16th Ave

NW 2nd St

NW 1st St

NW 13th Ave

NW 13th Ave

NW 13th Ave

NW 17th Ave

NW 17th Ave

NW 17th Ave

Do It Yourself  
Pest Supplies...

Dinettes By Design

atlantic  
★ (85)  
car hotel

age -  
o Beach

#Lightweightmechanic  
/ #healingsmootheer @...

Bionic Bait  
Bait shop

Wawa

Wawa  
Convenience store



Fire Protection Products, LLC

11-50-198

2016

(800) 344-1822  
www.fpp.com

psi

USER

DRC

F-23-1200007

04/19/2023



**DRC**

PZ23-1200007

04/19/2023

**Summary for Logger: 1500 W Atlantic - Pompano**

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**Logger Information**

Logger ID: C158242F  
Total Recordings: 29

**Logging Summary**

Logging Started At: 8:15:56 AM, 12/13/2022  
Last Sample Time: 1:35:56 AM, 12/14/2022  
Logging Interval: 10 Mins  
Recording Length: 17 Hrs, 20 Mins  
Total Samples Stored: 105  
Total Samples Recorded: 105

**Data Summary**

Pressure Min Value:	75.3 PSI	Pressure Max Value:	83.6 PSI
Temperature Min Value:	-90.29 F	Temperature Max Value:	18.33 F

**Alarm Summary**

*Low Alarm Did Not Occur*

*High Alarm Did Not Occur*

*Low Alarm Did Not Occur*

*High Alarm Did Not Occur*

**DRC**

PZ23-12000007  
04/19/2023

Samp #	Pressure (PSI)	Temp (F)	Date	Time	Samp #	Pressure (PSI)	Temp (F)	Date	Time
1	76.5	-90.29	12/13/2022	8:15:56 AM	68	80.8	-90.29	12/13/2022	7:25:56 PM
2	76.5	-90.29	12/13/2022	8:25:56 AM	69	80.8	-90.29	12/13/2022	7:35:56 PM
3	76.5	-90.29	12/13/2022	8:35:56 AM	70	81.9	-90.29	12/13/2022	7:45:56 PM
4	76.0	-90.29	12/13/2022	8:45:56 AM	71	81.2	-90.29	12/13/2022	7:55:56 PM
5	76.1	-90.29	12/13/2022	8:55:56 AM	72	81.1	-90.29	12/13/2022	8:05:56 PM
6	76.5	-90.29	12/13/2022	9:05:56 AM	73	81.2	-90.29	12/13/2022	8:15:56 PM
7	80.7	-90.29	12/13/2022	9:15:56 AM	74	82.1	-90.29	12/13/2022	8:25:56 PM
8	81.2	-90.29	12/13/2022	9:25:56 AM	75	81.0	-90.29	12/13/2022	8:35:56 PM
9	80.7	-90.29	12/13/2022	9:35:56 AM	76	81.5	-90.29	12/13/2022	8:45:56 PM
10	81.9	-90.29	12/13/2022	9:45:56 AM	77	81.5	-90.29	12/13/2022	8:55:56 PM
11	82.6	-90.29	12/13/2022	9:55:56 AM	78	81.7	-90.29	12/13/2022	9:05:56 PM
12	82.1	-90.29	12/13/2022	10:05:56 AM	79	81.1	-90.29	12/13/2022	9:15:56 PM
13	80.6	-90.29	12/13/2022	10:15:56 AM	80	81.4	-90.29	12/13/2022	9:25:56 PM
14	81.4	-90.29	12/13/2022	10:25:56 AM	81	82.6	-90.29	12/13/2022	9:35:56 PM
15	78.9	-90.29	12/13/2022	10:35:56 AM	82	81.8	-90.29	12/13/2022	9:45:56 PM
16	81.4	-90.29	12/13/2022	10:45:56 AM	83	83.6	-90.29	12/13/2022	9:55:56 PM
17	81.1	-90.29	12/13/2022	10:55:56 AM	84	80.6	-90.29	12/13/2022	10:05:56 PM
18	81.8	-90.29	12/13/2022	11:05:56 AM	85	81.4	-90.29	12/13/2022	10:15:56 PM
19	81.5	-90.29	12/13/2022	11:15:56 AM	86	81.5	-90.29	12/13/2022	10:25:56 PM
20	82.1	-90.29	12/13/2022	11:25:56 AM	87	81.2	-90.29	12/13/2022	10:35:56 PM
21	81.0	-90.29	12/13/2022	11:35:56 AM	88	82.1	-90.29	12/13/2022	10:45:56 PM
22	81.2	-90.29	12/13/2022	11:45:56 AM	89	81.7	-90.29	12/13/2022	10:55:56 PM
23	81.7	-90.29	12/13/2022	11:55:56 AM	90	81.7	-90.29	12/13/2022	11:05:56 PM
24	79.6	-90.29	12/13/2022	12:05:56 PM	91	80.4	-90.29	12/13/2022	11:15:56 PM
25	80.0	-90.29	12/13/2022	12:15:56 PM	92	81.7	9.54	12/13/2022	11:25:56 PM
26	77.1	-90.29	12/13/2022	12:25:56 PM	93	80.7	13.29	12/13/2022	11:35:56 PM
27	77.1	-90.29	12/13/2022	12:35:56 PM	94	82.5	15.89	12/13/2022	11:45:56 PM
28	77.0	-90.29	12/13/2022	12:45:56 PM	95	81.0	16.83	12/13/2022	11:55:56 PM
29	77.4	-90.29	12/13/2022	12:55:56 PM	96	80.8	17.20	12/14/2022	12:05:56 AM
30	76.7	-90.29	12/13/2022	1:05:56 PM	97	81.7	18.33	12/14/2022	12:15:56 AM
31	77.1	-90.29	12/13/2022	1:15:56 PM	98	82.2	14.55	12/14/2022	12:25:56 AM
32	77.6	-90.29	12/13/2022	1:25:56 PM	99	80.7	14.80	12/14/2022	12:35:56 AM
33	76.3	-90.29	12/13/2022	1:35:56 PM	100	81.7	15.37	12/14/2022	12:45:56 AM
34	76.8	-90.29	12/13/2022	1:45:56 PM	101	81.9	16.42	12/14/2022	12:55:56 AM
35	77.1	-90.29	12/13/2022	1:55:56 PM	102	81.0	18.13	12/14/2022	1:05:56 AM
36	77.2	-90.29	12/13/2022	2:05:56 PM	103	80.8	18.05	12/14/2022	1:15:56 AM
37	78.2	-90.29	12/13/2022	2:15:56 PM	104	79.6	-6.39	12/14/2022	1:25:56 AM
38	77.8	-90.29	12/13/2022	2:25:56 PM	105	78.2	1.53	12/14/2022	1:35:56 AM
39	77.2	-90.29	12/13/2022	2:35:56 PM					
40	75.3	-90.29	12/13/2022	2:45:56 PM					
41	78.9	-90.29	12/13/2022	2:55:56 PM					
42	79.3	-90.29	12/13/2022	3:05:56 PM					
43	78.6	-90.29	12/13/2022	3:15:56 PM					
44	79.0	-90.29	12/13/2022	3:25:56 PM					
45	79.6	-90.29	12/13/2022	3:35:56 PM					
46	79.3	-90.29	12/13/2022	3:45:56 PM					
47	78.8	-90.29	12/13/2022	3:55:56 PM					
48	79.6	-90.29	12/13/2022	4:05:56 PM					
49	79.4	-90.29	12/13/2022	4:15:56 PM					
50	79.4	-90.29	12/13/2022	4:25:56 PM					
51	79.3	-90.29	12/13/2022	4:35:56 PM					
52	79.2	-90.29	12/13/2022	4:45:56 PM					
53	82.1	-90.29	12/13/2022	4:55:56 PM					
54	81.4	-90.29	12/13/2022	5:05:56 PM					
55	81.2	-90.29	12/13/2022	5:15:56 PM					
56	81.2	-90.29	12/13/2022	5:25:56 PM					
57	80.4	-90.29	12/13/2022	5:35:56 PM					
58	81.0	-90.29	12/13/2022	5:45:56 PM					
59	80.4	-90.29	12/13/2022	5:55:56 PM					
60	81.1	-90.29	12/13/2022	6:05:56 PM					
61	81.2	-90.29	12/13/2022	6:15:56 PM					
62	80.6	-90.29	12/13/2022	6:25:56 PM					
63	80.6	-90.29	12/13/2022	6:35:56 PM					
64	80.6	-90.29	12/13/2022	6:45:56 PM					
65	81.0	-90.29	12/13/2022	6:55:56 PM					
66	81.0	-90.29	12/13/2022	7:05:56 PM					
67	81.5	-90.29	12/13/2022	7:15:56 PM					

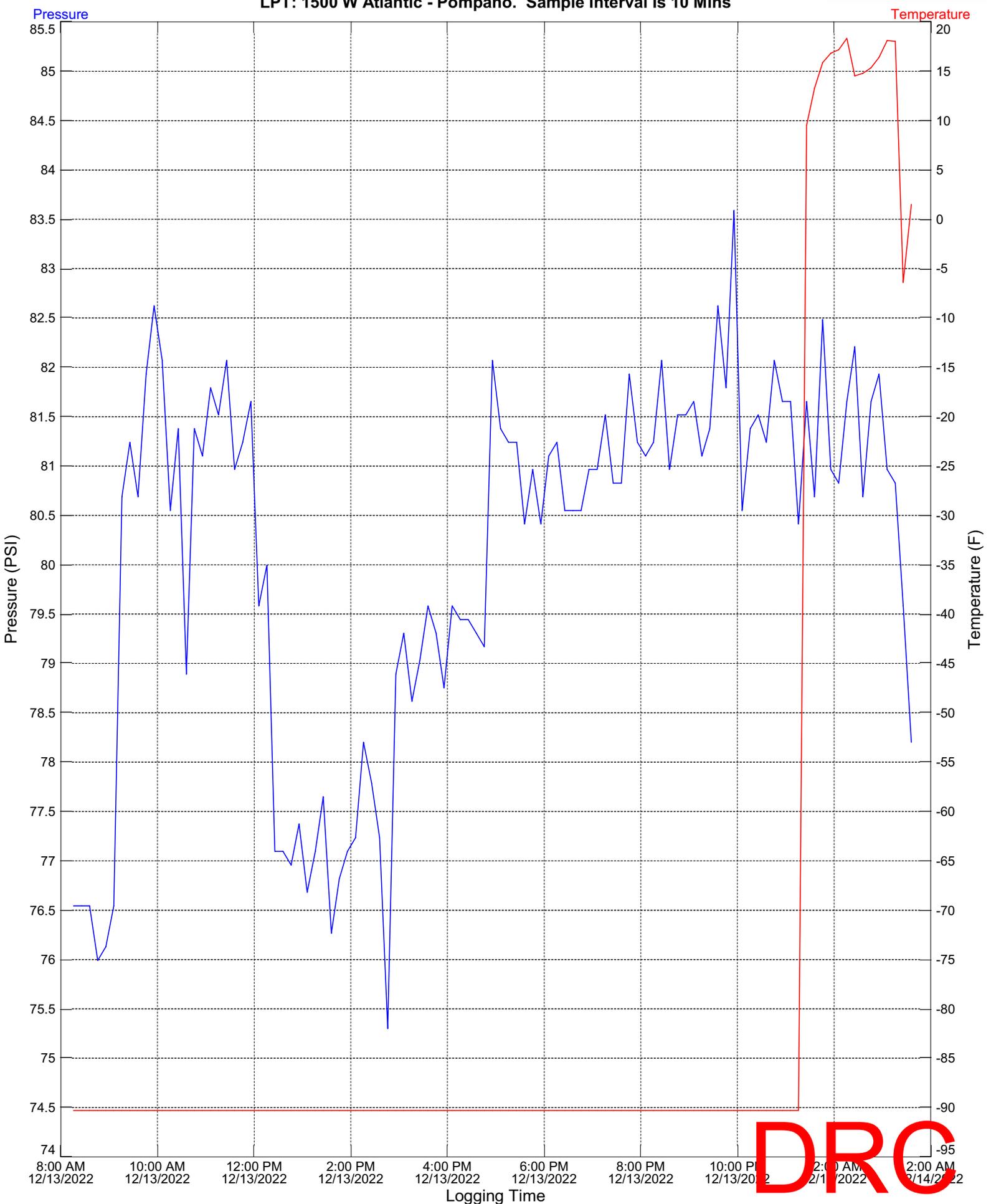
# DRC

PZ23-1200007

04/19/2023

LPT: 1500 W Atlantic - Pompano. Sample Interval Is 10 Mins

Pressure  
Temperature



**DRC**

PZ23-1200007  
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