



P.O. Box 10640 Bozeman, Montana 59719

(406) 460-0903

TO: Randy Pancheco, APWS; Jim Griswold, NMOCD

FROM: Curtis Shuck, Chairman

DATE: November 20, 2022

RE: Fowler Hair #005 (30-025-11107) Orphan Well Pre-Plugging Methane Monitoring

### TECHNICAL MEMORANDUM

The Well Done Foundation, Inc. (WDF) performing contract professional services methane monitoring for A-Plus Well Services, Inc. (APWS) for the State of New Mexico Energy, Minerals and Natural Resources Department – Oil Conservation Division (OCD) under Purchase Order #10000002000038AA for Orphan Oil & Gas Wells in Lea County, NM.

The site conditions found at Fowler Hair #005 by the WDF Measure 1 Team on November 12, 2022, at 2:45 P.M. revealed a leaking wellhead with high concentrations of methane gas present and leaking by the production valve at the 2-3/8" tubing and from the 4" casing. The WDF Team performed field gas measurements, collected gas samples and performed a 19.7-hour Methane Emissions Flow Monitoring Test using Ventbuster™ Instruments VB100-052 Ultra-Low Flow Meter with GPS for site location verification.

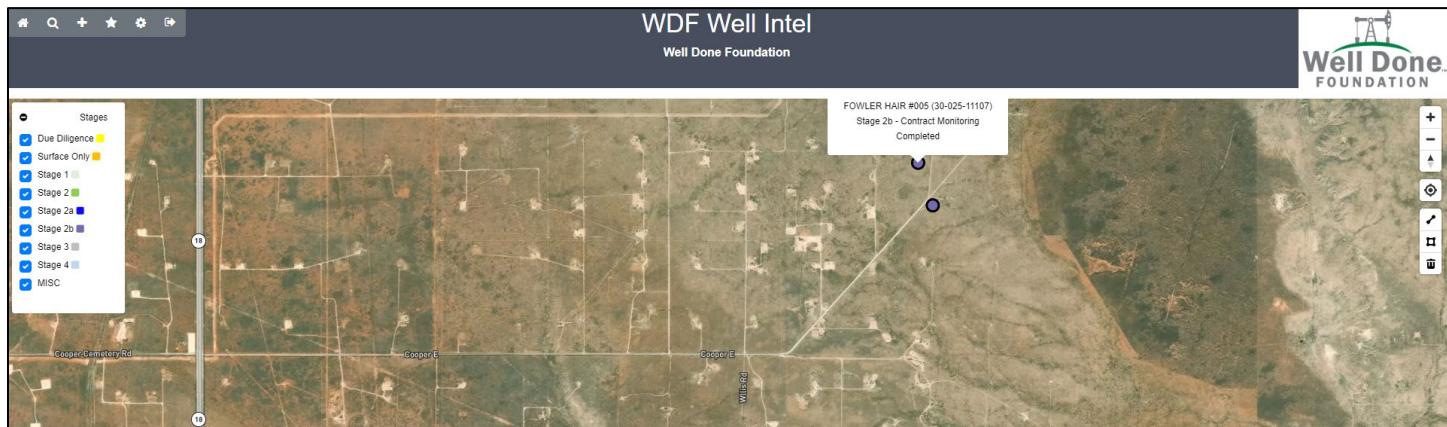


Image 1.1 – Fowler Hair #005 (30-025-11107) Lea County, New Mexico

The findings from the Pre-Plugging Methane Flow Monitoring Test, using Ventbuster™ Instruments VB100-052 Ultra-Low Flow Meter with GPS, resulted in <0.00 cubic meters per day (m<sup>3</sup>/day) of total measured wellhead emissions over the 19.7-hour period that established an average methane flow rate of <0.00 grams per hour (g/hour). WDF then isolated a 2.4-hour interval measurement within Test ID: 19a421ef, taken during normalized flow, that resulted in an average methane flow rate of <0.00 m<sup>3</sup>/d and <0.00.37 g/hour. A composite gas sample was collected at the wellhead by WDF during the methane flow test beginning on November 12, 2022, and at the end of the methane flow test on November 13, 2022, approximately 19.7-hours later. Methane gas concentration levels were measured at 4,160 ppm, pursuant to Test ID 20220601990 performed by Laboratory Services of Hobbs, NM on November 16, 2022, at 8:36 A.M. Therefore, the average methane gas emission measured at this wellhead is calculated at **<0.00 grams per hour (g/hour)**.<sup>1</sup> The peak methane gas emission was recorded at 10:43 A.M. on November 13, 2022, well after the flow had stabilized, and would indicate that this orphan well has a higher emission rate potential of **<0.00 grams per hour (g/hour)** and beyond.

- <sup>1</sup> Methane Calculation: 717 grams CH<sub>4</sub> per cubic meter ( $717 \times 0.01 \text{ m}^3/\text{day} = 0.30 \text{ g/day}$  total /24 = 0.012 g/hour x 0.00416 (methane concentration) = **<0.00 g/hour CH<sub>4</sub>**). **Methane, gas** weighs 0.000717 gram per cubic centimeter or 0.717 kilogram per cubic meter, i.e. density of *methane, gas* is equal to 0.717 kg/m<sup>3</sup>; at 0°C (32°F or 273.15K) at standard atmospheric pressure. In Imperial or US customary measurement system, the density is equal to 0.044 pound per cubic foot [lb/ft<sup>3</sup>]

This orphan well does not exceed the >1 g/hour federal program reporting requirements for methane emissions reductions as described in Section 40601 (Orphaned well site plugging, remediation, and restoration) of Title V (Methane Reduction Infrastructure) of the 2021 Bipartisan Infrastructure Law (BIL; Public Law 117-58)<sup>2</sup>.



## Interval Report

**Interval Start Date:** Sunday, November 13th, 2022, 8:23 AM MST  
**Interval End Date:** Sunday, November 13th, 2022, 10:49 AM MST  
**Device:** VB100-0052  
**Well Licensee:** NMOCD  
**Well Name:** Fowler hair 5  
**UWI:** 30-025-11107  
**Well License Number:** 30-025-11107  
**Surface Location:** Fowler hair  
**Bottom Hole Location:** unknown

**Test Operator:** f.v  
**Authorized By:** NMOCD  
**Test Reason:** IIJA/PRE PLUG  
**Scope Of Work:** 12-Hour  
**AFE Number:** NMOC038AA/APWS22.001  
**GPS:** 32.22195,-103.14125  
**Notes:** monitoring casing flow

## Flow Test

Average Flowrate  
**0.00**  
 m<sup>3</sup>/d  
**<0.00**  
 g/ hour

Average Flow Temperature  
**12.0**  
 °C

Average Flow Pressure  
**2.5**  
 kPag

Flow Duration  
**2.4**  
 hours

Image 2.1 – Fowler Hair #005 (30-025-11107) Methane Monitoring Dashboard

## BACKGROUND

The Fowler Hair #005 (30-025-11107) Orphan Well is located in Lea County, NM at Latitude 32.2218742, Longitude -103.1411972 was measured and monitored by the WDF Field Team on 11/12-13/2022 following a Safety Briefing. Per the WDF protocol, the GPS coordinates were updated and the well was photographed from four (4) compass point aspects and closeups capturing the wellhead, field gas analysis results and gas sampling and uploaded to the WDF Well Intel™ IoT site. A Field Gas Analysis was conducted to detect Methane and H<sub>2</sub>S gas presence and concentration levels using a Honeywell BW Quattro Multi Gas Meter, serial number: QA121-012211.

<sup>2</sup> These April 11, 2022 Guidelines were developed to meet the federal program reporting requirements for methane emissions reductions as described in Section 40601 (Orphaned well site plugging, remediation, and restoration) of Title V (Methane Reduction Infrastructure) of the 2021 Bipartisan Infrastructure Law (BIL; Public Law 117-58).

## WDF Well Intel

## Well Site

Info	Well File	Images	Well Data	Regulatory	Field Notes	Access	Remove Well
Name	FOWLER HAIR #001 (30-025-11103) <input type="button" value="Edit"/>						
Stage	Stage 2b - Contract Monitoring Completed <input type="button" value="Edit"/>						
GPS	32.21926327332137 <input checked="" type="checkbox"/>			-103.14013450416097 <input checked="" type="checkbox"/>			
API	30-025-11103						
Contract ID	NMOCD 0038AA / APWS22.001						

Image 3.1 – WDF Well Intel™ Orphan Well Project Management IoT

The WDF Field Team collected Gas Sample #1 and #2 using a 1 Liter Tedlar/TO-Plus Gas Sampling Bag from the casing vent which was flowing gas past the broken off valve and at the casing port at the beginning of the Flow Test at approximately 3:30 P.M MDT on 11.12.2022 as the well was being prepared for the Preliminary Flow Measurement. Gas Sample #2 was collected in the same 1 Liter Tedlar Bag on 11.13.2022 before the Preliminary Flow Test was concluded 10:51 A.M. MDT. The collected Gas Sample was secured and placed in a storage cooler for transport to Laboratory Services, Inc. in Hobbs, NM.

WDF rigged up the Ventbuster™ Instruments VB100-052 Continuous Ultra-Low Flow Meter with GPS for testing site confirmation for a minimum 12-Hour Methane Emission Test and began Test ID: 19a421ef, verifying a cellular signal, cloud link and GPS coordinates on November 12, 2022.

WDF returned to location on 11.13.2022 (approximately 19.7-hours) to conclude the Pre-Plugging Methane Emission Flow Test and rig the VB100-052 down and secure the wellhead. A "Green Ribbon" was placed at the Wellhead indicating that WDF had concluded the Pre-Plugging Methane Flow testing.

## TECHNICAL FINDINGS

Fowler Hair #005 (30-025-11107):

- Total C1 through C6 Gas Concentration: 26,150 ppm
- Total Measured Wellhead Gas Emissions: <0.00 m<sup>3</sup>/day
- Methane Gas Concentration: 4,160 ppm
- Calculated Average Wellhead Methane Gas Emissions: <0.00 g/hour
- Peak Methane Flow Measured at: <0.00 g/hour

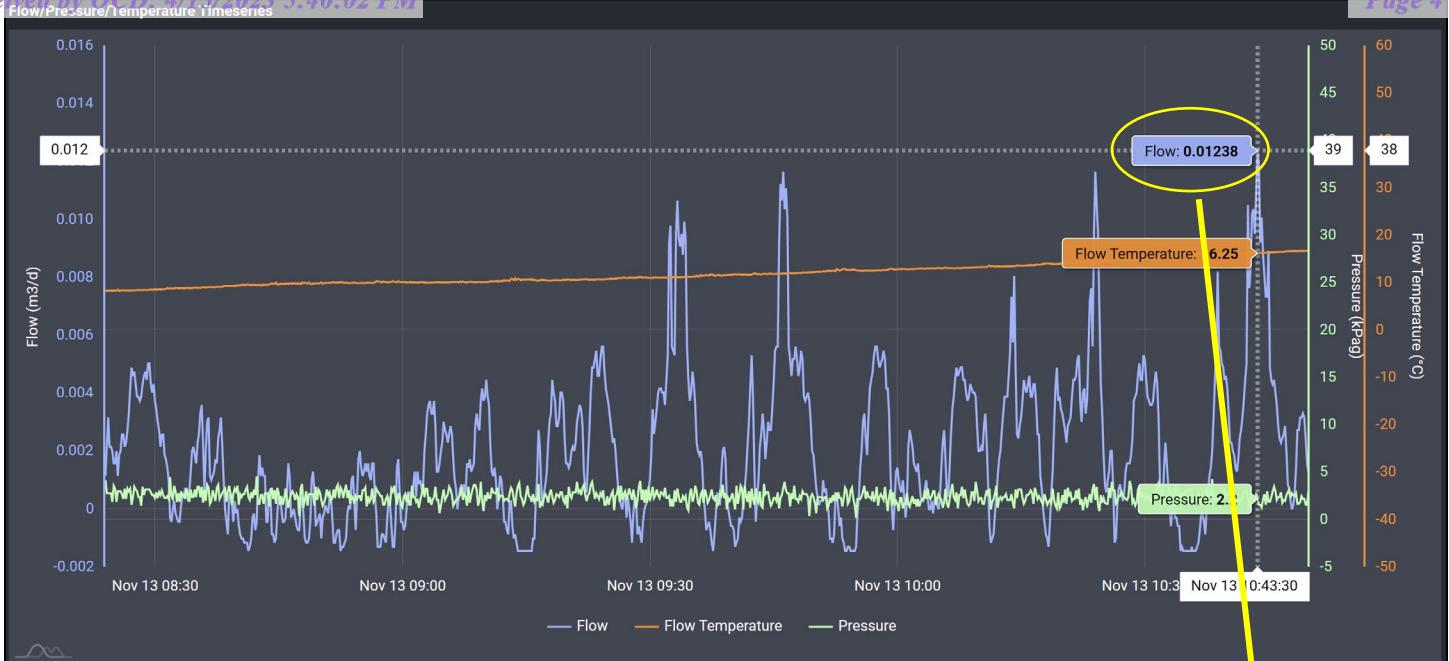


Image 4.1 – Fowler Hair #005 (30-025-11107) Methane Flow/Pressure/Temperature Timeseries & Peak Flow at Interval #1 testing period of 2.4-hours.

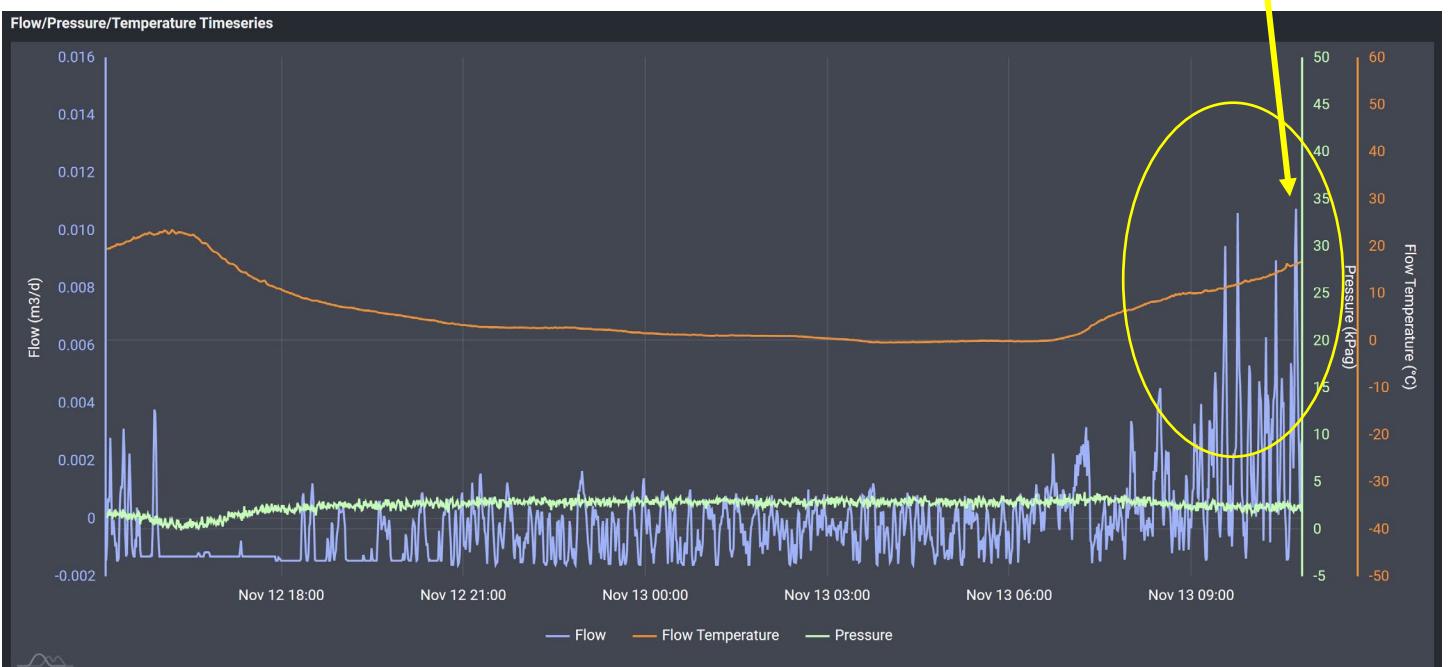


Image 4.2 – Fowler Hair #005 (30-025-11107) Methane Flow/Pressure/Temperature Timeseries & Peak Flow for entire testing period or 19.7-hours.

## CONCLUSIONS

- The Fowler Hair #005 (30-025-11107) is currently emitting Methane at the average rate of <0.00 g/hour, which is below the Federal minimum threshold for reporting described in Section 40601 (Orphaned well site plugging, remediation, and restoration) of Title V (Methane Reduction Infrastructure) of the 2021 Bipartisan Infrastructure Law (BIL; Public Law 117-58) which is >1g/hour.
- WDF did capture a Methane Flow Peak at 0.01 m3/day recorded at 10:43 A.M on November 13, 2022, which indicates a higher potential for Methane Emissions however, still not exceeding the Federal minimum threshold, therefore plugging of this well however should not be a priority in the NMOCD schedule.

## FIELD NOTES

#	Date	Note
1	2022-11-12	ces: On location with the WDF Measure 1 Team and Rob Layher, owner of VBI. Performed a location Safety Meeting and a visual hazard inspection. Photos following the EDF protocol. Field Gas tests produced elevated levels of methane at the casing vent. Collect gas sample for Lab analysis. Rig up VB100-056 to the 2" casing port for 12-hour Methane Flow Test. Secure location.
2	2022-11-20	FV returned to location to collect gas sample 2 and rig down VB100-056. Successful test. Secure location. WILDCAT OUT!

Image 5.1 – Fowler Hair #005 (30-025-11107) Field Notes from WDF Well Intel™ Orphan Well Project Management IoT



1) Fowler Hair #005 (30-025-11107) – North Facing



2) Fowler Hair #005 (30-025-11107) – East Facing



3) Fowler Hair #005 (30-025-11107) – Gas Sample



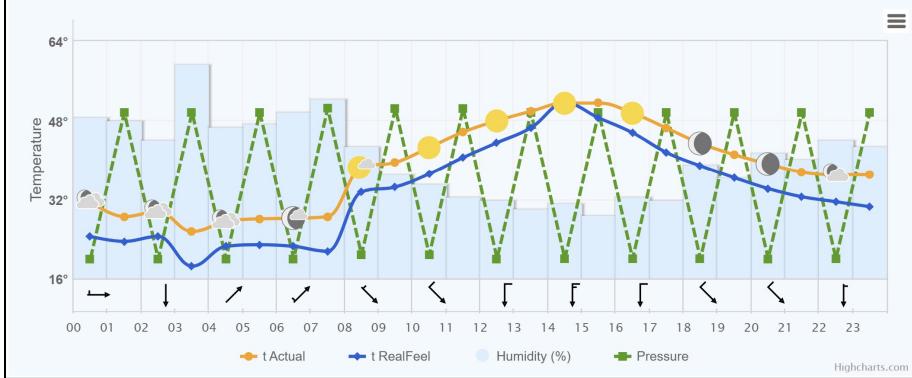
4) Fowler Hair #005 (30-025-11107) – West Facing

## APPENDIX B - WEATHER OBSERVATIONS for Fowler Hair #005 (30-025-11107)

## November 12, 2022

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	🌙 +28°	+23°	30.2	◀ E 5.8	50%
Morning	☀️ +28°	+21°	30.3	▼ SE 5.4	57%
Day	☀️ +50°	+46°	30.2	▲ S 9.4	22%
Evening	🌙 +41°	+36°	30.2	▲ S 9.2	32%

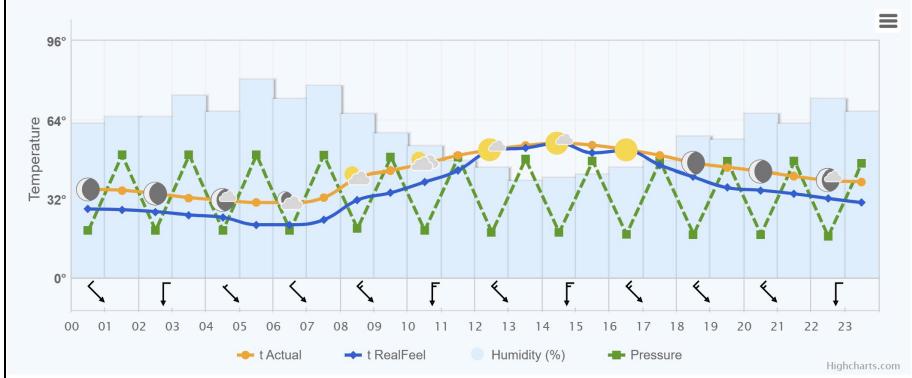
## Hourly forecast for 12.11.2022



## November 13, 2022

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	🌙 +36°	+28°	30.2	▼ SE 10.1	51%
Morning	☀️ +32°	+23°	30.2	▼ SE 12.5	61%
Day	☀️ +54°	+52°	30	▲ S 17.7	31%
Evening	🌙 +45°	+36°	29.9	▼ SE 16.3	44%

## Hourly forecast for 13.11.2022





# Interval Report

**Interval Start Date:** Sunday, November 13th, 2022, 8:23 AM MST  
**Interval End Date:** Sunday, November 13th, 2022, 10:49 AM MST  
**Device:** VB100-0052  
**Well Licensee:** NMOCD  
**Well Name:** Fowler hair 5  
**UWI:** 30-025-11107  
**Well License Number:** 30-025-11107  
**Surface Location:** Fowler hair  
**Bottom Hole Location:** unknown

**Test Operator:** f.v  
**Authorized By:** NMOCD  
**Test Reason:** IIJA/PRE PLUG  
**Scope Of Work:** 12-Hour  
**AFE Number:** NMOCD038AA/APWS22.001  
**GPS:** 32.22195,-103.14125  
**Notes:** monitoring casing flow

## Flow Test

Average Flowrate  
**0.00**  
 m<sup>3</sup>/d  
**<0.00**  
 g/ hour

Average Flow Temperature  
**12.0**  
 °C

Average Flow Pressure  
**2.5**  
 kPag

Flow Duration  
**2.4**  
 hours

## Pressure Test

Maximum Shut-In Pressure  
 -- -

Last 24Hr Average Shut-In Pressure  
 -- -

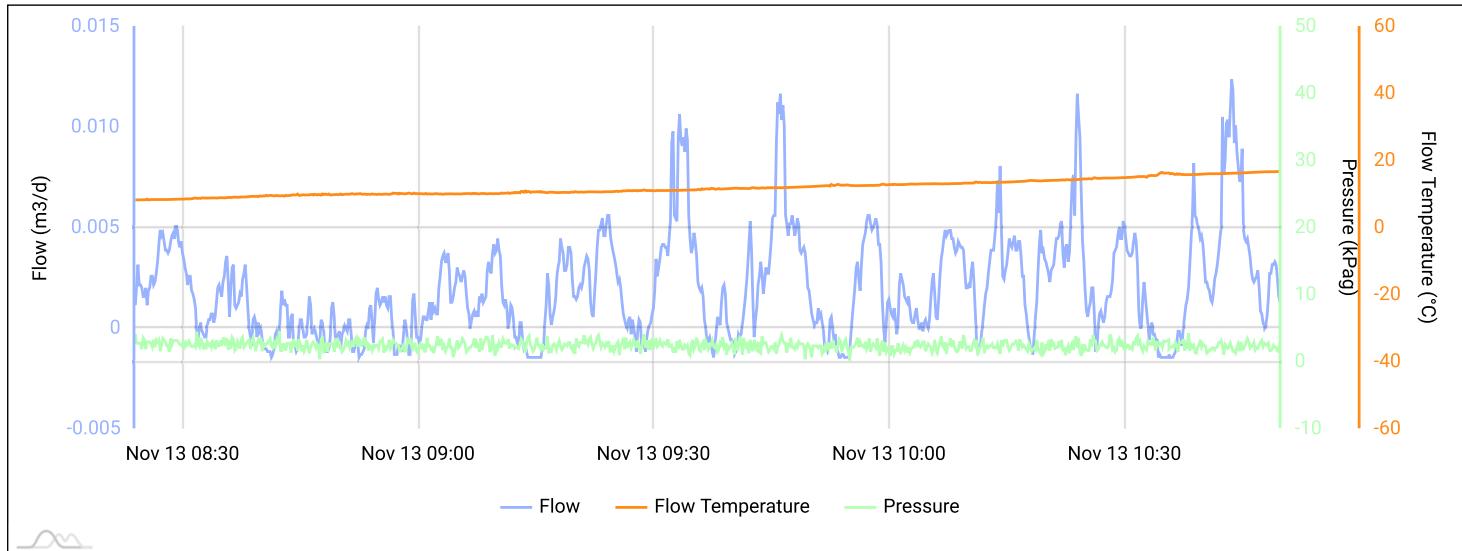
\*Displays after 24hrs of stabilized shut-in pressure

Extrapolated Shut-In Pressure  
 -- -

\*Only valid for an unstable shut-in pressure

Shut-in Pressure Duration  
**0.0**  
 hours

## Flow/Pressure/Temperature Timeseries



Data Retention Time:

Testing data shall be stored on this web platform for a period of 6-months. It is strongly recommended that the User download and store the electronic PDF reports and CSV Data into their own database, immediately upon viewing.

Ventbuster Instruments Inc. Disclaimer:

The Ventbuster® is a high precision low flow vent gas meter. As it is deployed into testing conditions beyond our control, we are not liable for, or make warranties, as to the resultant test information. Any decisions or interpretations made from the test results are the sole responsibility and discretion of the User.

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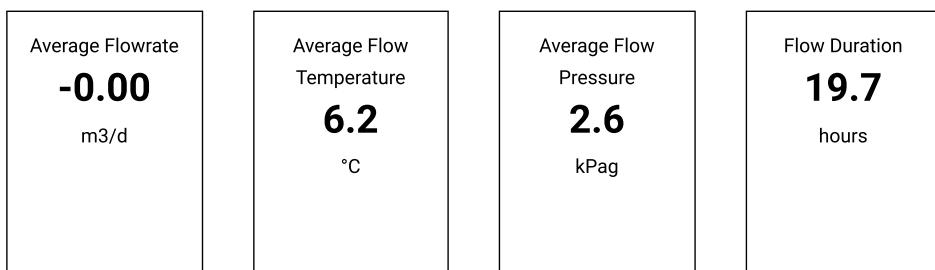
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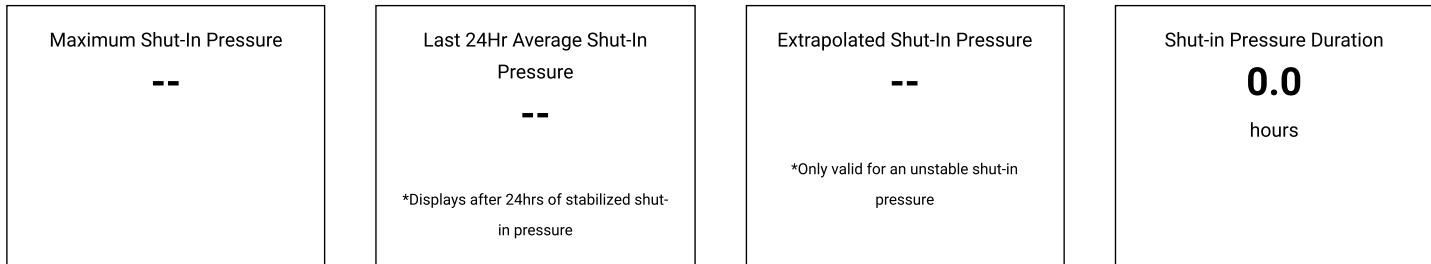
# Test Report

<b>Start Date:</b> Saturday, November 12th, 2022, 3:06 PM MST	<b>Test Operator:</b> f.v
<b>End Date:</b> Sunday, November 13th, 2022, 10:51 AM MST	<b>Authorized By:</b> NMOCD
<b>Device:</b> VB100-0052	<b>Test Reason:</b> IIJA/PRE PLUG
<b>Well Licensee:</b> NMOCD	<b>Scope Of Work:</b> 12-Hour
<b>Well Name:</b> Fowler hair 5	<b>AFE Number:</b> NMOCD038AA/APWS22.001
<b>UWI:</b> 30-025-11107	<b>GPS:</b> 32.22195,-103.14125
<b>Well License Number:</b> 30-025-11107	<b>Notes:</b> monitoring casing flow
<b>Surface Location:</b> Fowler hair	
<b>Bottom Hole Location:</b> unknown	

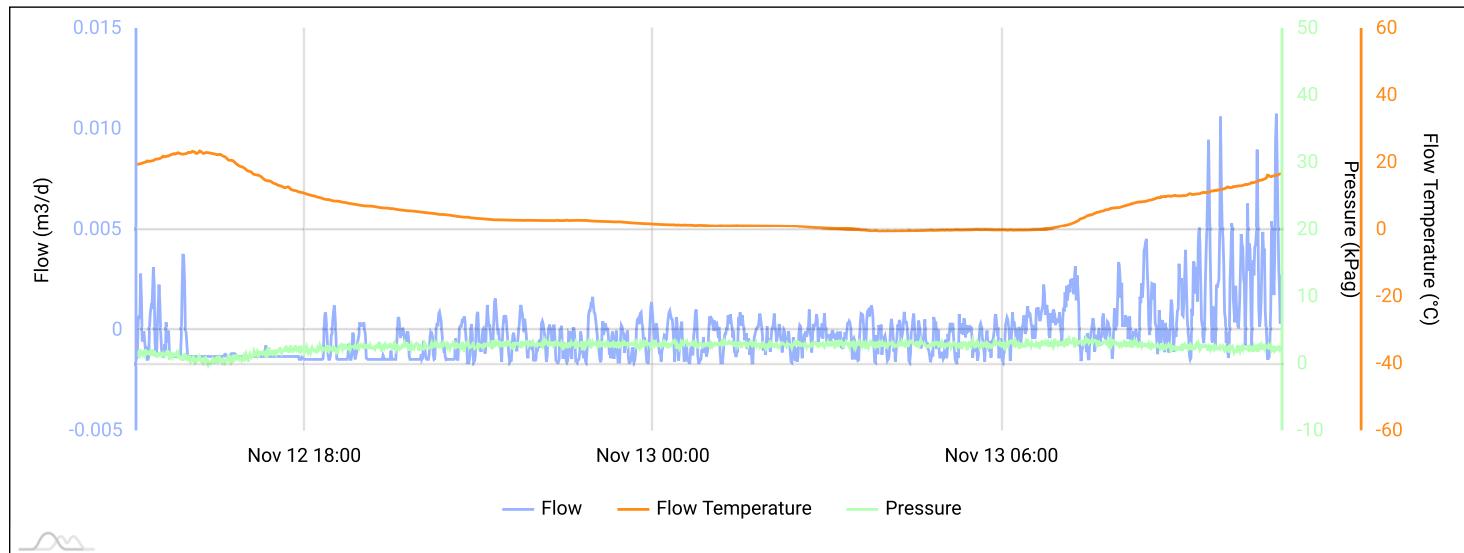
## Flow Test



## Pressure Test



## Flow/Pressure/Temperature Timeseries



## Field Notes

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Data Retention Time:

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15280G	Fowler #5 Hair Casing	Fowler #5 Hair Casing		
Sample Point Code	Sample Point Name	Sample Point Location		
Laboratory Services	2022060199	Tedlar Bag		
Source Laboratory	Lab File No	Container Identity		
USA	USA	USA		
District	Area Name	Field Name		
Nov 12, 2022 14:30	Nov 12, 2022 14:30	Nov 15, 2022 08:58		
Date Sampled	Date Effective	Date Received		
Ambient Temp (°F)	Flow Rate (Mcf)	Analyst		
		Press PSI @ Temp °F Source Conditions		
Well Done Foundation		NG		
Operator		Lab Source Description		
Component	Normalized Mol %	Un-Normalized Mol %	GPM	Gross Heating Values (Real, BTU/ft³) 14.696 PSI @ 60.00 °F      14.73 PSI @ 60.00 °F Dry      Saturated      Dry      Saturated 82.9      82.3      83.1      82.5
H2S (H2S)	0.0000	0		Calculated Total Sample Properties GPA2145-16 *Calculated at Contract Conditions Relative Density Real      Relative Density Ideal 0.9926      0.9925
Nitrogen (N2)	97.3150	97.31529		
CO2 (CO2)	0.0340	0.03384		
Methane (C1)	0.4160	0.4162		
Ethane (C2)	0.2500	0.24997	0.0670	
Propane (C3)	0.4020	0.40244	0.1110	
I-Butane (IC4)	0.1230	0.12279	0.0400	
N-Butane (NC4)	0.4470	0.44721	0.1410	
I-Pentane (IC5)	0.2770	0.27652	0.1010	
N-Pentane (NC5)	0.3210	0.32059	0.1160	
Hexanes Plus (C6+)	0.4150	0.41515	0.1800	
TOTAL	100.0000	100.0000	0.7560	C6+ Group Properties Assumed Composition C6 - 60.000%      C7 - 30.000%      C8 - 10.000%

Method(s): Gas C6+ - GPA 2261, Extended Gas - GPA 2286, Calculations - GPA 2172

Analyzer Information		
Device Type:	Gas Chromatograph	Device Make:
Device Model:	GC-2014	Shimadzu
Last Cal Date:	Sep 26, 2022	
Source	Date	Notes
Luis Cano	Nov 16, 2022 8:36 am	Methane: 4,160 PPM

**PROTREND STATUS:** Passed By Validator on Nov 16, 2022      **DATA SOURCE:** Imported

**PASSED BY VALIDATOR REASON:**

Close enough to be considered reasonable.

**VALIDATOR:**

Luis Cano

**VALIDATOR COMMENTS:**

ok

## Well Done Foundation, Inc. / Ventbuster Test Data

Test ID: 63712ea990b40c5919a421ef  
 Start Date: Sat Nov 12 2022 22:06:23 GMT+0000 (Coordinated Universal Time)  
 End Date: Sun Nov 13 2022 17:51:27 GMT+0000 (Coordinated Universal Time)  
 Device: VB100-0052  
 Well Owner: Well Done Foundation Inc.  
 Service Provider: Well Done Foundation Inc.  
 Well Licensee: NMOCD  
 Well Name: Fowler hair 5  
 UWI: 30-025-11107  
 Well License Number: 30-025-11107  
 Surface Location: Fowler hair  
 Bottom Hole Location: unknown  
 Test Operator: f.v  
 Authorized By: NMOCD  
 Test Reason: IIJA/PRE PLUG  
 Scope of Work: 12-Hour  
 AFE Number: NMOCD038AA/APWS22.001  
 GPS: 32.22195 -103.14125  
 Notes: monitoring casing flow  
 Field Notes:

time	Flow_m3_per_day	Pressure_kPag	Flow_Temperature_C	Shut_in_Status_Mode
2022-11-12T22:06:23.000Z	-0.00144	1.56	19.582	0
2022-11-12T22:07:12.377Z	-0.0008352	1.4	19.546	0
2022-11-12T22:08:01.754Z	0.00072	1.68	19.55	0
2022-11-12T22:08:51.131Z	0.000576	1.44	19.616	0
2022-11-12T22:09:40.508Z	0.0008352	2.18	19.654	0
2022-11-12T22:10:29.885Z	0.0028224	1.46	19.666	0
2022-11-12T22:11:19.262Z	0.0016128	1.76	19.86	0
2022-11-12T22:12:08.639Z	-0.0005472	1.74	19.904	0
2022-11-12T22:12:58.016Z	-0.0004032	1.38	19.982	0
2022-11-12T22:13:47.393Z	-3.6E-05	1.7	20.035	0
2022-11-12T22:14:36.770Z	-0.0005472	1.38	20.128	0
2022-11-12T22:15:26.147Z	-0.0009504	2.14	20.192	0
2022-11-12T22:16:15.524Z	-0.0008064	1.58	20.266	0
2022-11-12T22:17:04.901Z	-0.00144	1.78	20.538	0
2022-11-12T22:17:54.278Z	-0.00144	1.6	20.498	0
2022-11-12T22:18:43.655Z	-0.0013536	1.66	20.478	0
2022-11-12T22:19:33.032Z	0.000144	1.52	20.4	0
2022-11-12T22:20:22.409Z	0.000864	1.88	20.46	0
2022-11-12T22:21:11.786Z	0.001152	1.6	20.514	0
2022-11-12T22:22:01.163Z	0.0010656	1.2	20.574	0
2022-11-12T22:22:50.540Z	0.00216	2.16	20.622	0
2022-11-12T22:23:39.917Z	0.0031392	1.3	20.676	0
2022-11-12T22:24:29.294Z	0.002304	1.82	20.782	0
2022-11-12T22:25:18.671Z	-0.0005472	1.76	20.97	0
2022-11-12T22:26:08.048Z	-0.001296	1.34	21.088	0
2022-11-12T22:26:57.425Z	-0.001188	1.175	21.0925	0
2022-11-12T22:27:46.802Z	0.0002304	1.62	21.082	0
2022-11-12T22:28:36.179Z	0.0012096	1.06	21.122	0
2022-11-12T22:29:25.556Z	0.0022752	1.72	21.184	0
2022-11-12T22:30:14.933Z	0.0013536	1.2	21.264	0
2022-11-12T22:31:04.310Z	0.0000576	1.66	21.402	0
2022-11-12T22:31:53.687Z	-0.0008928	1.04	21.552	0
2022-11-12T22:32:43.064Z	-0.0011808	1.44	21.696	0
2022-11-12T22:33:32.441Z	-0.001296	1.66	21.982	0
2022-11-12T22:34:21.818Z	-0.001296	1.42	21.828	0
2022-11-12T22:35:11.195Z	-0.0006912	1.18	21.76	0

2022-11-12T22:36:00.572Z	-0.0009792	1.48	21.852	0
2022-11-12T22:36:49.949Z	0.0004032	1.56	21.822	0
2022-11-12T22:37:39.326Z	-0.0006048	1.48	21.978	0
2022-11-12T22:38:28.703Z	-0.0002016	1.88	21.956	0
2022-11-12T22:39:18.080Z	0.0000288	1.74	22.05	0
2022-11-12T22:40:07.457Z	-0.00108	0.575	22.19	0
2022-11-12T22:40:56.834Z	-0.001296	1.42	22.298	0
2022-11-12T22:41:46.211Z	-0.001296	1.18	22.414	0
2022-11-12T22:42:35.588Z	-0.001296	1.42	22.478	0
2022-11-12T22:43:24.965Z	-0.001296	1.08	22.542	0
2022-11-12T22:44:14.342Z	-0.001296	1.66	22.674	0
2022-11-12T22:45:03.719Z	-0.001296	1.24	22.72	0
2022-11-12T22:45:53.096Z	-0.001296	1.22	22.596	0
2022-11-12T22:46:42.473Z	-0.001296	1.34	22.692	0
2022-11-12T22:47:31.850Z	-0.001296	1.68	22.73	0
2022-11-12T22:48:21.227Z	-0.001296	1.34	22.914	0
2022-11-12T22:49:10.604Z	-0.001296	1.6	22.984	0
2022-11-12T22:49:59.981Z	-0.001296	0.8	22.874	0
2022-11-12T22:50:49.358Z	-0.0012384	1.28	22.838	0
2022-11-12T22:51:38.735Z	-0.001296	0.82	22.702	0
2022-11-12T22:52:28.112Z	-0.000288	0.72	22.622	0
2022-11-12T22:53:17.489Z	0.002016	1.15	22.5675	0
2022-11-12T22:54:06.866Z	0.0038016	0.48	22.55	0
2022-11-12T22:54:56.243Z	0.0036576	1.34	22.6	0
2022-11-12T22:55:45.620Z	0.0025056	1.4	22.632	0
2022-11-12T22:56:34.997Z	0.0001728	0.6	22.704	0
2022-11-12T22:57:24.374Z	-0.0001152	1.1	22.718	0
2022-11-12T22:58:13.751Z	-0.0007776	0.84	22.808	0
2022-11-12T22:59:03.128Z	-0.001296	1.02	23.018	0
2022-11-12T22:59:52.505Z	-0.001296	0.44	23.092	0
2022-11-12T23:00:41.882Z	-0.001296	1.18	23.032	0
2022-11-12T23:01:31.259Z	-0.001296	0.48	23.082	0
2022-11-12T23:02:20.636Z	-0.001296	0.32	23.098	0
2022-11-12T23:03:10.013Z	-0.001296	0.48	23.28	0
2022-11-12T23:03:59.390Z	-0.001296	0.76	23.434	0
2022-11-12T23:04:48.767Z	-0.001296	1.22	23.352	0
2022-11-12T23:05:38.144Z	-0.001296	0.52	23.256	0
2022-11-12T23:06:27.521Z	-0.001296	0.3	23.182	0
2022-11-12T23:07:16.898Z	-0.001296	0.54	22.878	0
2022-11-12T23:08:06.275Z	-0.001296	0.3	22.7925	0
2022-11-12T23:08:55.652Z	-0.001296	0.48	22.832	0
2022-11-12T23:09:45.029Z	-0.001296	1.02	22.958	0
2022-11-12T23:10:34.406Z	-0.001296	0.8	23.194	0
2022-11-12T23:11:23.783Z	-0.001296	1.08	23.522	0
2022-11-12T23:12:13.160Z	-0.001296	0.76	23.438	0
2022-11-12T23:13:02.537Z	-0.001296	0.44	23.25	0
2022-11-12T23:13:51.914Z	-0.001296	0.34	23.052	0
2022-11-12T23:14:41.291Z	-0.001296	0.24	22.89	0
2022-11-12T23:15:30.668Z	-0.001296	0.16	22.772	0
2022-11-12T23:16:20.045Z	-0.001296	1.08	22.858	0
2022-11-12T23:17:09.422Z	-0.001296	0.72	22.976	0
2022-11-12T23:17:58.799Z	-0.001296	0.84	23.026	0
2022-11-12T23:18:48.176Z	-0.001296	0.2	23.06	0
2022-11-12T23:19:37.553Z	-0.001296	0.66	23.032	0
2022-11-12T23:20:26.930Z	-0.001296	-0.06	22.988	0
2022-11-12T23:21:16.307Z	-0.001296	0.275	22.985	0
2022-11-12T23:22:05.684Z	-0.001296	0.28	22.91	0
2022-11-12T23:22:55.061Z	-0.001296	0.18	22.862	0

2022-11-12T23:23:44.438Z	-0.001296	0.38	22.808	0
2022-11-12T23:24:33.815Z	-0.001296	0.68	22.756	0
2022-11-12T23:25:23.192Z	-0.001296	0.12	22.696	0
2022-11-12T23:26:12.569Z	-0.001296	0.8	22.636	0
2022-11-12T23:27:01.946Z	-0.001296	0.12	22.612	0
2022-11-12T23:27:51.323Z	-0.001296	0.66	22.548	0
2022-11-12T23:28:40.700Z	-0.001296	0.52	22.454	0
2022-11-12T23:29:30.077Z	-0.001296	1.14	22.398	0
2022-11-12T23:30:19.454Z	-0.001296	0.7	22.41	0
2022-11-12T23:31:08.831Z	-0.001296	0.16	22.45	0
2022-11-12T23:31:58.208Z	-0.001296	0.88	22.48	0
2022-11-12T23:32:47.585Z	-0.001296	0.54	22.504	0
2022-11-12T23:33:36.962Z	-0.001296	0.72	22.388	0
2022-11-12T23:34:26.339Z	-0.001296	0.675	22.21	0
2022-11-12T23:35:15.716Z	-0.001296	0.34	22.026	0
2022-11-12T23:36:05.093Z	-0.001296	0.62	21.912	0
2022-11-12T23:36:54.470Z	-0.0012096	0.24	21.868	0
2022-11-12T23:37:43.847Z	-0.0011808	0.12	21.714	0
2022-11-12T23:38:33.224Z	-0.0012096	0.36	21.552	0
2022-11-12T23:39:22.601Z	-0.001296	0.7	21.334	0
2022-11-12T23:40:11.978Z	-0.001296	0.66	21.062	0
2022-11-12T23:41:01.355Z	-0.001296	1.38	20.846	0
2022-11-12T23:41:50.732Z	-0.001296	0.7	20.758	0
2022-11-12T23:42:40.109Z	-0.001296	0.2	20.716	0
2022-11-12T23:43:29.486Z	-0.0011808	0.66	20.712	0
2022-11-12T23:44:18.863Z	-0.001152	0.28	20.752	0
2022-11-12T23:45:08.240Z	-0.001152	0.6	20.666	0
2022-11-12T23:45:57.617Z	-0.001152	0.22	20.574	0
2022-11-12T23:46:46.994Z	-0.001152	1.38	20.372	0
2022-11-12T23:47:36.371Z	-0.001152	0.7	20.1325	0
2022-11-12T23:48:25.748Z	-0.0011808	0.9	19.916	0
2022-11-12T23:49:15.125Z	-0.001296	1.14	19.682	0
2022-11-12T23:50:04.502Z	-0.001296	0.82	19.494	0
2022-11-12T23:50:53.879Z	-0.001296	1.12	19.304	0
2022-11-12T23:51:43.256Z	-0.001296	0.94	19.154	0
2022-11-12T23:52:32.633Z	-0.001296	0.7	19.002	0
2022-11-12T23:53:22.010Z	-0.001296	1	18.908	0
2022-11-12T23:54:11.387Z	-0.001296	0.8	18.864	0
2022-11-12T23:55:00.764Z	-0.001296	0.54	18.788	0
2022-11-12T23:55:50.141Z	-0.001296	0.8	18.702	0
2022-11-12T23:56:39.518Z	-0.001296	1.08	18.596	0
2022-11-12T23:57:28.895Z	-0.001296	0.42	18.412	0
2022-11-12T23:58:18.272Z	-0.001296	1.16	18.252	0
2022-11-12T23:59:07.649Z	-0.001296	1.52	18.04	0
2022-11-12T23:59:57.026Z	-0.001296	0.92	17.814	0
2022-11-13T00:00:46.403Z	-0.001296	0.775	17.6275	0
2022-11-13T00:01:35.780Z	-0.001296	0.32	17.494	0
2022-11-13T00:02:25.157Z	-0.001296	0.96	17.448	0
2022-11-13T00:03:14.534Z	-0.001296	1.44	17.41	0
2022-11-13T00:04:03.911Z	-0.001296	1.08	17.354	0
2022-11-13T00:04:53.288Z	-0.001296	0.94	17.156	0
2022-11-13T00:05:42.665Z	-0.001296	1.14	16.904	0
2022-11-13T00:06:32.042Z	-0.001296	1.1	16.694	0
2022-11-13T00:07:21.419Z	-0.001296	1.94	16.534	0
2022-11-13T00:08:10.796Z	-0.001296	1.66	16.474	0
2022-11-13T00:09:00.173Z	-0.001296	1.42	16.436	0
2022-11-13T00:09:49.550Z	-0.001296	1.44	16.394	0
2022-11-13T00:10:38.927Z	-0.001296	1.86	16.34	0

2022-11-13T00:11:28.304Z	-0.001296	1.26	16.322	0
2022-11-13T00:12:17.681Z	-0.001296	1.58	16.256	0
2022-11-13T00:13:07.058Z	-0.001296	1.4	16.154	0
2022-11-13T00:13:56.435Z	-0.001296	1.775	16.0275	0
2022-11-13T00:14:45.812Z	-0.001296	1.74	15.89	0
2022-11-13T00:15:35.189Z	-0.001296	1.66	15.676	0
2022-11-13T00:16:24.566Z	-0.001296	1.48	15.43	0
2022-11-13T00:17:13.943Z	-0.001296	1.82	15.192	0
2022-11-13T00:18:03.320Z	-0.001296	1.62	15.018	0
2022-11-13T00:18:52.697Z	-0.0010368	1.4	14.848	0
2022-11-13T00:19:42.074Z	-0.0007488	1.72	14.75	0
2022-11-13T00:20:31.451Z	-0.0012096	0.96	14.682	0
2022-11-13T00:21:20.828Z	-0.001296	1.84	14.616	0
2022-11-13T00:22:10.205Z	-0.001296	1.18	14.56	0
2022-11-13T00:22:59.582Z	-0.001296	2.5	14.578	0
2022-11-13T00:23:48.959Z	-0.001296	1.42	14.58	0
2022-11-13T00:24:38.336Z	-0.001296	2.04	14.512	0
2022-11-13T00:25:27.713Z	-0.001296	1.52	14.354	0
2022-11-13T00:26:17.090Z	-0.001296	1.4	14.164	0
2022-11-13T00:27:06.467Z	-0.001296	1.6	14	0
2022-11-13T00:27:55.844Z	-0.001296	2.08	13.884	0
2022-11-13T00:28:45.221Z	-0.001296	1.58	13.798	0
2022-11-13T00:29:34.598Z	-0.001296	1.74	13.718	0
2022-11-13T00:30:23.975Z	-0.001296	1.44	13.616	0
2022-11-13T00:31:13.352Z	-0.001296	1.94	13.48	0
2022-11-13T00:32:02.729Z	-0.001296	1.84	13.358	0
2022-11-13T00:32:52.106Z	-0.001296	1.86	13.256	0
2022-11-13T00:33:41.483Z	-0.001296	2.26	13.18	0
2022-11-13T00:34:30.860Z	-0.001296	2.32	13.114	0
2022-11-13T00:35:20.237Z	-0.001296	2.02	13.064	0
2022-11-13T00:36:09.614Z	-0.001296	1.58	12.952	0
2022-11-13T00:36:58.991Z	-0.001296	1.84	12.816	0
2022-11-13T00:37:48.368Z	-0.001296	2.02	12.696	0
2022-11-13T00:38:37.745Z	-0.001296	2.02	12.622	0
2022-11-13T00:39:27.122Z	-0.001296	2.38	12.596	0
2022-11-13T00:40:16.499Z	-0.001296	2.5	12.605	0
2022-11-13T00:41:05.876Z	-0.001296	1.82	12.686	0
2022-11-13T00:41:55.253Z	-0.001296	2.32	12.794	0
2022-11-13T00:42:44.630Z	-0.001296	2.12	12.82	0
2022-11-13T00:43:34.007Z	-0.001296	1.68	12.69	0
2022-11-13T00:44:23.384Z	-0.001296	2.26	12.434	0
2022-11-13T00:45:12.761Z	-0.001296	2.74	12.15	0
2022-11-13T00:46:02.138Z	-0.001296	1.78	11.994	0
2022-11-13T00:46:51.515Z	-0.001296	2.52	11.908	0
2022-11-13T00:47:40.892Z	-0.001296	1.88	11.808	0
2022-11-13T00:48:30.269Z	-0.001296	1.98	11.764	0
2022-11-13T00:49:19.646Z	-0.001296	2.1	11.736	0
2022-11-13T00:50:09.023Z	-0.001296	2.76	11.706	0
2022-11-13T00:50:58.400Z	-0.001296	2.22	11.648	0
2022-11-13T00:51:47.777Z	-0.001296	2	11.546	0
2022-11-13T00:52:37.154Z	-0.001296	2.18	11.442	0
2022-11-13T00:53:26.531Z	-0.001296	2.6	11.3625	0
2022-11-13T00:54:15.908Z	-0.00144	2	11.262	0
2022-11-13T00:55:05.285Z	-0.00144	2.28	11.188	0
2022-11-13T00:55:54.662Z	-0.00144	1.92	11.16	0
2022-11-13T00:56:44.039Z	-0.0013248	2.38	11.152	0
2022-11-13T00:57:33.416Z	-0.0013536	2.14	11.092	0
2022-11-13T00:58:22.793Z	-0.0013824	2.16	11.046	0

2022-11-13T00:59:12.170Z	-0.00144	1.86	10.948	0
2022-11-13T01:00:01.547Z	-0.00144	2.6	10.854	0
2022-11-13T01:00:50.924Z	-0.00144	2.2	10.786	0
2022-11-13T01:01:40.301Z	-0.00144	2.6	10.7	0
2022-11-13T01:02:29.678Z	-0.00144	2.18	10.602	0
2022-11-13T01:03:19.055Z	-0.00144	1.78	10.516	0
2022-11-13T01:04:08.432Z	-0.00144	2.28	10.468	0
2022-11-13T01:04:57.809Z	-0.00144	1.84	10.422	0
2022-11-13T01:05:47.186Z	-0.00144	1.58	10.362	0
2022-11-13T01:06:36.563Z	-0.00144	2.225	10.275	0
2022-11-13T01:07:25.940Z	-0.00144	2.48	10.22	0
2022-11-13T01:08:15.317Z	-0.00144	2.12	10.154	0
2022-11-13T01:09:04.694Z	-0.00144	2.04	10.12	0
2022-11-13T01:09:54.071Z	-0.00144	1.92	10.072	0
2022-11-13T01:10:43.448Z	-0.00144	2.06	9.99	0
2022-11-13T01:11:32.825Z	-0.00144	1.82	9.914	0
2022-11-13T01:12:22.202Z	-0.00144	1.76	9.82	0
2022-11-13T01:13:11.579Z	-0.00144	2.34	9.74	0
2022-11-13T01:14:00.956Z	-0.00144	2.04	9.674	0
2022-11-13T01:14:50.333Z	-0.00144	2.15	9.6725	0
2022-11-13T01:15:39.710Z	-0.00144	2.82	9.6	0
2022-11-13T01:16:29.087Z	-0.00144	2.56	9.534	0
2022-11-13T01:17:18.464Z	-0.00144	2.44	9.47	0
2022-11-13T01:18:07.841Z	-0.00144	2	9.386	0
2022-11-13T01:18:57.218Z	-0.0013824	2.28	9.282	0
2022-11-13T01:19:46.595Z	-0.000108	2.15	9.19	0
2022-11-13T01:20:35.972Z	0.0007488	2.22	9.142	0
2022-11-13T01:21:25.349Z	0.0008928	2.14	9.084	0
2022-11-13T01:22:14.726Z	0.0003744	2.8	9.062	0
2022-11-13T01:23:04.103Z	-0.0004608	2.26	9.018	0
2022-11-13T01:23:53.480Z	-0.0011808	2.02	9.036	0
2022-11-13T01:24:42.857Z	-0.00144	2.74	9.024	0
2022-11-13T01:25:32.234Z	-0.00144	2.12	8.952	0
2022-11-13T01:26:21.611Z	-0.0012384	2.42	8.856	0
2022-11-13T01:27:10.988Z	-0.0002592	2.28	8.778	0
2022-11-13T01:28:00.365Z	-0.000144	2.1	8.742	0
2022-11-13T01:28:49.742Z	0.0004608	2.34	8.678	0
2022-11-13T01:29:39.119Z	0.0008928	2.5	8.606	0
2022-11-13T01:30:28.496Z	0.0012384	2.12	8.56	0
2022-11-13T01:31:17.873Z	0.00072	2.26	8.542	0
2022-11-13T01:32:07.250Z	-0.0002592	1.88	8.542	0
2022-11-13T01:32:56.627Z	-0.0014112	2.36	8.564	0
2022-11-13T01:33:46.004Z	-0.00144	1.5	8.5925	0
2022-11-13T01:34:35.381Z	-0.00144	2.24	8.58	0
2022-11-13T01:35:24.758Z	-0.00144	2.62	8.5	0
2022-11-13T01:36:14.135Z	-0.00144	2.68	8.42	0
2022-11-13T01:37:03.512Z	-0.00144	2.84	8.362	0
2022-11-13T01:37:52.889Z	-0.00144	2.52	8.31	0
2022-11-13T01:38:42.266Z	-0.00144	2.16	8.284	0
2022-11-13T01:39:31.643Z	-0.00144	2.64	8.214	0
2022-11-13T01:40:21.020Z	-0.00144	2.44	8.178	0
2022-11-13T01:41:10.397Z	-0.00144	2.98	8.152	0
2022-11-13T01:41:59.774Z	-0.00144	2.4	8.138	0
2022-11-13T01:42:49.151Z	-0.00144	2.46	8.12	0
2022-11-13T01:43:38.528Z	-0.00144	2.38	8.03	0
2022-11-13T01:44:27.905Z	-0.001296	2.26	7.944	0
2022-11-13T01:45:17.282Z	-0.0006624	2.62	7.876	0
2022-11-13T01:46:06.659Z	-0.0008064	2.86	7.874	0

2022-11-13T01:46:56.036Z	-0.00144	2.22	7.85	0
2022-11-13T01:47:45.413Z	-0.00144	2.575	7.82	0
2022-11-13T01:48:34.790Z	-0.0011808	2.62	7.738	0
2022-11-13T01:49:24.167Z	-0.0001152	2.56	7.672	0
2022-11-13T01:50:13.544Z	-0.0002016	2.5	7.65	0
2022-11-13T01:51:02.921Z	-0.0011232	2.38	7.652	0
2022-11-13T01:51:52.298Z	-0.00144	2.8	7.634	0
2022-11-13T01:52:41.675Z	-0.0012384	2.72	7.558	0
2022-11-13T01:53:31.052Z	-0.0010944	2.64	7.508	0
2022-11-13T01:54:20.429Z	-0.0006048	2.16	7.472	0
2022-11-13T01:55:09.806Z	-0.000432	2.7	7.432	0
2022-11-13T01:55:59.183Z	-0.0002304	2.38	7.38	0
2022-11-13T01:56:48.560Z	0.0004032	2.84	7.336	0
2022-11-13T01:57:37.937Z	0.0002592	2.9	7.302	0
2022-11-13T01:58:27.314Z	0.0002304	2.62	7.268	0
2022-11-13T01:59:16.691Z	0.0002592	2.72	7.24	0
2022-11-13T02:00:06.068Z	0.000288	2.54	7.196	0
2022-11-13T02:00:55.445Z	0.000396	2.85	7.1725	0
2022-11-13T02:01:44.822Z	0.0000576	2.32	7.154	0
2022-11-13T02:02:34.199Z	-0.0002592	2.96	7.126	0
2022-11-13T02:03:23.576Z	-0.0013824	2.48	7.138	0
2022-11-13T02:04:12.953Z	-0.0014112	2.44	7.11	0
2022-11-13T02:05:02.330Z	-0.00144	2.68	7.096	0
2022-11-13T02:05:51.707Z	-0.00144	2.72	7.088	0
2022-11-13T02:06:41.084Z	-0.00144	2.22	7.092	0
2022-11-13T02:07:30.461Z	-0.00144	2.76	7.1	0
2022-11-13T02:08:19.838Z	-0.00144	2.48	7.082	0
2022-11-13T02:09:09.215Z	-0.00144	2.46	7.07	0
2022-11-13T02:09:58.592Z	-0.00144	2.34	7.004	0
2022-11-13T02:10:47.969Z	-0.00144	2.32	6.974	0
2022-11-13T02:11:37.346Z	-0.00144	2.48	6.98	0
2022-11-13T02:12:26.723Z	-0.00144	2.22	6.906	0
2022-11-13T02:13:16.100Z	-0.00144	2.62	6.856	0
2022-11-13T02:14:05.477Z	-0.00144	2.7	6.8275	0
2022-11-13T02:14:54.854Z	-0.00144	2.54	6.766	0
2022-11-13T02:15:44.231Z	-0.00144	2.5	6.72	0
2022-11-13T02:16:33.608Z	-0.00144	3.3	6.692	0
2022-11-13T02:17:22.985Z	-0.00144	2.26	6.656	0
2022-11-13T02:18:12.362Z	-0.00144	2.6	6.63	0
2022-11-13T02:19:01.739Z	-0.00144	2.04	6.61	0
2022-11-13T02:19:51.116Z	-0.00144	2.1	6.568	0
2022-11-13T02:20:40.493Z	-0.0012384	2.46	6.516	0
2022-11-13T02:21:29.870Z	-0.0013248	3	6.504	0
2022-11-13T02:22:19.247Z	-0.00144	2.52	6.496	0
2022-11-13T02:23:08.624Z	-0.00144	2.94	6.496	0
2022-11-13T02:23:58.001Z	-0.00144	2.68	6.49	0
2022-11-13T02:24:47.378Z	-0.00144	2.44	6.466	0
2022-11-13T02:25:36.755Z	-0.00144	2.64	6.472	0
2022-11-13T02:26:26.132Z	-0.00144	2.5	6.458	0
2022-11-13T02:27:15.509Z	-0.00144	2.55	6.3975	0
2022-11-13T02:28:04.886Z	-0.00144	3.08	6.364	0
2022-11-13T02:28:54.263Z	-0.001008	2.66	6.298	0
2022-11-13T02:29:43.640Z	-0.0013536	2.32	6.334	0
2022-11-13T02:30:33.017Z	-0.00144	2.36	6.328	0
2022-11-13T02:31:22.394Z	-0.00144	2.72	6.314	0
2022-11-13T02:32:11.771Z	-0.00144	2.14	6.278	0
2022-11-13T02:33:01.148Z	-0.00144	3.04	6.216	0
2022-11-13T02:33:50.525Z	-0.00144	2.82	6.154	0

2022-11-13T02:34:39.902Z	-0.000864	2.1	6.106	0
2022-11-13T02:35:29.279Z	-0.0002016	2.36	6.048	0
2022-11-13T02:36:18.656Z	0.0006048	2.64	6	0
2022-11-13T02:37:08.033Z	0.0006048	2.5	5.98	0
2022-11-13T02:37:57.410Z	0.0002304	2.18	5.95	0
2022-11-13T02:38:46.787Z	-0.0003744	2.3	5.94	0
2022-11-13T02:39:36.164Z	-0.0001728	2.48	5.888	0
2022-11-13T02:40:25.541Z	-0.00018	2.725	5.8775	0
2022-11-13T02:41:14.918Z	0.0001152	2.54	5.836	0
2022-11-13T02:42:04.295Z	-0.0000288	2.72	5.812	0
2022-11-13T02:42:53.672Z	-0.000432	3.22	5.792	0
2022-11-13T02:43:43.049Z	-0.0003456	2.94	5.758	0
2022-11-13T02:44:32.426Z	-0.00072	2.46	5.742	0
2022-11-13T02:45:21.803Z	-0.0003168	3.2	5.692	0
2022-11-13T02:46:11.180Z	-0.0000288	2.74	5.676	0
2022-11-13T02:47:00.557Z	-0.0003744	2.7	5.658	0
2022-11-13T02:47:49.934Z	-0.0012672	1.96	5.656	0
2022-11-13T02:48:39.311Z	-0.00144	2.6	5.656	0
2022-11-13T02:49:28.688Z	-0.00144	2.92	5.648	0
2022-11-13T02:50:18.065Z	-0.00144	2.3	5.62	0
2022-11-13T02:51:07.442Z	-0.00144	2.66	5.61	0
2022-11-13T02:51:56.819Z	-0.00144	2.4	5.56	0
2022-11-13T02:52:46.196Z	-0.00144	2.24	5.522	0
2022-11-13T02:53:35.573Z	-0.00144	2.625	5.495	0
2022-11-13T02:54:24.950Z	-0.00144	3	5.474	0
2022-11-13T02:55:14.327Z	-0.00144	3.12	5.478	0
2022-11-13T02:56:03.704Z	-0.00144	3	5.456	0
2022-11-13T02:56:53.081Z	-0.00144	2.7	5.432	0
2022-11-13T02:57:42.458Z	-0.00144	1.96	5.434	0
2022-11-13T02:58:31.835Z	-0.00144	3	5.392	0
2022-11-13T02:59:21.212Z	-0.0013824	2.54	5.32	0
2022-11-13T03:00:10.589Z	-0.0011808	2.46	5.288	0
2022-11-13T03:00:59.966Z	-0.00144	2.26	5.292	0
2022-11-13T03:01:49.343Z	-0.0013536	2.26	5.234	0
2022-11-13T03:02:38.720Z	-0.0005184	2.2	5.184	0
2022-11-13T03:03:28.097Z	-0.0006624	3.2	5.17	0
2022-11-13T03:04:17.474Z	-0.0010368	3.04	5.146	0
2022-11-13T03:05:06.851Z	-0.0013824	2.54	5.126	0
2022-11-13T03:05:56.228Z	-0.00144	2.64	5.108	0
2022-11-13T03:06:45.605Z	-0.00144	2.5	5.08	0
2022-11-13T03:07:34.982Z	-0.00144	2.48	5.056	0
2022-11-13T03:08:24.359Z	-0.0011808	2.36	5.022	0
2022-11-13T03:09:13.736Z	-0.0003168	2.52	4.966	0
2022-11-13T03:10:03.113Z	-0.0000576	2.76	4.938	0
2022-11-13T03:10:52.490Z	-0.0001152	3.12	4.914	0
2022-11-13T03:11:41.867Z	-0.000288	2.56	4.884	0
2022-11-13T03:12:31.244Z	-0.0011808	2.72	4.89	0
2022-11-13T03:13:20.621Z	-0.00144	2.88	4.88	0
2022-11-13T03:14:09.998Z	-0.0014112	3.14	4.84	0
2022-11-13T03:14:59.375Z	-0.0006912	2.66	4.79	0
2022-11-13T03:15:48.752Z	0.0000576	2.8	4.75	0
2022-11-13T03:16:38.129Z	0.0003744	3.14	4.704	0
2022-11-13T03:17:27.506Z	0.0002016	2.72	4.688	0
2022-11-13T03:18:16.883Z	0.0008352	2.52	4.63	0
2022-11-13T03:19:06.260Z	0.0009216	2.64	4.604	0
2022-11-13T03:19:55.637Z	0.0006912	2.94	4.574	0
2022-11-13T03:20:45.014Z	0.000468	2.65	4.57	0
2022-11-13T03:21:34.391Z	-0.0001152	2.46	4.56	0

2022-11-13T03:22:23.768Z	-0.0006048	2.7	4.536	0
2022-11-13T03:23:13.145Z	-0.0009216	3.22	4.51	0
2022-11-13T03:24:02.522Z	-0.0008352	3.02	4.488	0
2022-11-13T03:24:51.899Z	-0.001296	2.82	4.48	0
2022-11-13T03:25:41.276Z	-0.00144	2.78	4.452	0
2022-11-13T03:26:30.653Z	-0.0014112	2.48	4.41	0
2022-11-13T03:27:20.030Z	-0.00144	3.06	4.396	0
2022-11-13T03:28:09.407Z	-0.00144	2.9	4.39	0
2022-11-13T03:28:58.784Z	-0.00144	2.7	4.396	0
2022-11-13T03:29:48.161Z	-0.00144	2.24	4.386	0
2022-11-13T03:30:37.538Z	-0.00144	2.66	4.364	0
2022-11-13T03:31:26.915Z	-0.00144	2.86	4.354	0
2022-11-13T03:32:16.292Z	-0.00144	2.82	4.308	0
2022-11-13T03:33:05.669Z	-0.00144	2.84	4.26	0
2022-11-13T03:33:55.046Z	-0.00144	3.45	4.2175	0
2022-11-13T03:34:44.423Z	-0.0013824	2.54	4.134	0
2022-11-13T03:35:33.800Z	-0.0004032	2.38	4.054	0
2022-11-13T03:36:23.177Z	-0.0009216	2.48	4.06	0
2022-11-13T03:37:12.554Z	-0.00144	3.04	4.06	0
2022-11-13T03:38:01.931Z	-0.00144	2.98	4.036	0
2022-11-13T03:38:51.308Z	-0.0006336	2.4	3.938	0
2022-11-13T03:39:40.685Z	0.0000864	2.88	3.898	0
2022-11-13T03:40:30.062Z	0.0002592	2.34	3.876	0
2022-11-13T03:41:19.439Z	0.0001152	2.58	3.854	0
2022-11-13T03:42:08.816Z	0.0003744	2.16	3.82	0
2022-11-13T03:42:58.193Z	0.000576	3.3	3.78	0
2022-11-13T03:43:47.570Z	0.0004032	2.6	3.758	0
2022-11-13T03:44:36.947Z	0.0006912	1.82	3.712	0
2022-11-13T03:45:26.324Z	0.0004608	2.62	3.706	0
2022-11-13T03:46:15.701Z	-0.000288	2.74	3.706	0
2022-11-13T03:47:05.078Z	-0.0007488	3.18	3.712	0
2022-11-13T03:47:54.455Z	-0.001584	3.075	3.7575	0
2022-11-13T03:48:43.832Z	-0.001584	3.26	3.784	0
2022-11-13T03:49:33.209Z	-0.001584	2.44	3.71	0
2022-11-13T03:50:22.586Z	-0.0012672	2.58	3.622	0
2022-11-13T03:51:11.963Z	-0.0000576	2.5	3.562	0
2022-11-13T03:52:01.340Z	0.0003168	2.54	3.536	0
2022-11-13T03:52:50.717Z	-0.0002016	2.92	3.542	0
2022-11-13T03:53:40.094Z	-0.0012384	3.08	3.556	0
2022-11-13T03:54:29.471Z	-0.001584	2.78	3.556	0
2022-11-13T03:55:18.848Z	-0.0015264	2.3	3.552	0
2022-11-13T03:56:08.225Z	-0.0012384	2.42	3.482	0
2022-11-13T03:56:57.602Z	0.0000576	2.48	3.42	0
2022-11-13T03:57:46.979Z	0.0007776	2.62	3.386	0
2022-11-13T03:58:36.356Z	0.0009216	3.08	3.368	0
2022-11-13T03:59:25.733Z	0.0000864	2.52	3.376	0
2022-11-13T04:00:15.110Z	-0.0009504	2.9	3.384	0
2022-11-13T04:01:04.487Z	-0.000756	2.8	3.3525	0
2022-11-13T04:01:53.864Z	-0.0010656	2.8	3.34	0
2022-11-13T04:02:43.241Z	-0.0006624	2.52	3.312	0
2022-11-13T04:03:32.618Z	-0.0000288	2.7	3.27	0
2022-11-13T04:04:21.995Z	0.0000576	2.56	3.264	0
2022-11-13T04:05:11.372Z	-0.000288	3.14	3.248	0
2022-11-13T04:06:00.749Z	-0.001152	2.64	3.252	0
2022-11-13T04:06:50.126Z	-0.0005472	2.7	3.212	0
2022-11-13T04:07:39.503Z	0.0003456	2.76	3.18	0
2022-11-13T04:08:28.880Z	0.0012672	3.02	3.124	0
2022-11-13T04:09:18.257Z	0.0006624	2.84	3.128	0

2022-11-13T04:10:07.634Z	0.000144	3.02	3.13	0
2022-11-13T04:10:57.011Z	0.0003168	2.8	3.096	0
2022-11-13T04:11:46.388Z	-0.0001728	2.66	3.122	0
2022-11-13T04:12:35.765Z	-0.00072	2.62	3.102	0
2022-11-13T04:13:25.142Z	-0.0008928	3.52	3.064	0
2022-11-13T04:14:14.519Z	-0.000648	2.5	3.06	0
2022-11-13T04:15:03.896Z	0.000432	2.64	3.014	0
2022-11-13T04:15:53.273Z	0.00144	3.12	2.982	0
2022-11-13T04:16:42.650Z	0.001584	2.9	2.97	0
2022-11-13T04:17:32.027Z	0.0010368	3.3	2.974	0
2022-11-13T04:18:21.404Z	0.0003744	2.98	2.978	0
2022-11-13T04:19:10.781Z	0	2.9	2.988	0
2022-11-13T04:20:00.158Z	0.0000864	2.7	2.974	0
2022-11-13T04:20:49.535Z	-0.000432	3.44	2.988	0
2022-11-13T04:21:38.912Z	-0.0005184	3.04	2.974	0
2022-11-13T04:22:28.289Z	-0.0010368	2.54	2.988	0
2022-11-13T04:23:17.666Z	-0.0015552	3.04	2.992	0
2022-11-13T04:24:07.043Z	-0.0003744	2.94	2.952	0
2022-11-13T04:24:56.420Z	0.0003744	2.72	2.926	0
2022-11-13T04:25:45.797Z	0.0007488	3.4	2.914	0
2022-11-13T04:26:35.174Z	0.0006048	2.92	2.91	0
2022-11-13T04:27:24.551Z	0.000756	2.75	2.9025	0
2022-11-13T04:28:13.928Z	0.0004032	2.76	2.898	0
2022-11-13T04:29:03.305Z	-0.0001728	3.06	2.908	0
2022-11-13T04:29:52.682Z	-0.0007776	2.7	2.908	0
2022-11-13T04:30:42.059Z	-0.0012672	3.5	2.924	0
2022-11-13T04:31:31.436Z	-0.001584	3.1	2.944	0
2022-11-13T04:32:20.813Z	-0.0015264	2.94	2.958	0
2022-11-13T04:33:10.190Z	-0.0014976	2.48	2.926	0
2022-11-13T04:33:59.567Z	-0.0009216	2.4	2.884	0
2022-11-13T04:34:48.944Z	-0.0002592	2.32	2.86	0
2022-11-13T04:35:38.321Z	-0.0001152	3.24	2.854	0
2022-11-13T04:36:27.698Z	-0.0004032	2.28	2.86	0
2022-11-13T04:37:17.075Z	-0.0006912	3.1	2.868	0
2022-11-13T04:38:06.452Z	-0.000864	3.12	2.868	0
2022-11-13T04:38:55.829Z	-0.0010368	3.12	2.856	0
2022-11-13T04:39:45.206Z	-0.000612	3.1	2.8425	0
2022-11-13T04:40:34.583Z	-0.0001152	2.88	2.826	0
2022-11-13T04:41:23.960Z	0.000288	2.9	2.818	0
2022-11-13T04:42:13.337Z	0.0008928	2.68	2.802	0
2022-11-13T04:43:02.714Z	0.0012672	2.98	2.796	0
2022-11-13T04:43:52.091Z	0.001008	2.38	2.784	0
2022-11-13T04:44:41.468Z	0.0007776	2.92	2.798	0
2022-11-13T04:45:30.845Z	0.000288	3.34	2.806	0
2022-11-13T04:46:20.222Z	-0.0000864	2.7	2.816	0
2022-11-13T04:47:09.599Z	0.000576	3	2.776	0
2022-11-13T04:47:58.976Z	0.0002016	3.1	2.8	0
2022-11-13T04:48:48.353Z	-0.000288	3.34	2.806	0
2022-11-13T04:49:37.730Z	-0.001152	3.34	2.84	0
2022-11-13T04:50:27.107Z	-0.0013824	2.66	2.836	0
2022-11-13T04:51:16.484Z	-0.0007488	2.9	2.81	0
2022-11-13T04:52:05.861Z	-0.00072	3.06	2.816	0
2022-11-13T04:52:55.238Z	-0.0005184	3.18	2.812	0
2022-11-13T04:53:44.615Z	-0.000864	2.775	2.8225	0
2022-11-13T04:54:33.992Z	-0.0009216	2.88	2.81	0
2022-11-13T04:55:23.369Z	-0.0006048	3.24	2.816	0
2022-11-13T04:56:12.746Z	-0.0015264	2.8	2.852	0
2022-11-13T04:57:02.123Z	-0.0013536	2.74	2.846	0

2022-11-13T04:57:51.500Z	-0.0015264	2.68	2.848	0
2022-11-13T04:58:40.877Z	-0.0013824	2.82	2.816	0
2022-11-13T04:59:30.254Z	-0.0007776	3.06	2.798	0
2022-11-13T05:00:19.631Z	-0.0010368	2.78	2.824	0
2022-11-13T05:01:09.008Z	-0.0006624	3	2.796	0
2022-11-13T05:01:58.385Z	-0.0006048	3	2.798	0
2022-11-13T05:02:47.762Z	-0.0004608	2.98	2.804	0
2022-11-13T05:03:37.139Z	-0.000864	2.76	2.79	0
2022-11-13T05:04:26.516Z	0.0003456	3.08	2.756	0
2022-11-13T05:05:15.893Z	0.0004608	3.26	2.744	0
2022-11-13T05:06:05.270Z	0.0003168	2.68	2.75	0
2022-11-13T05:06:54.647Z	0.0000864	2.98	2.75	0
2022-11-13T05:07:44.024Z	-0.000324	3.5	2.7525	0
2022-11-13T05:08:33.401Z	-0.0008928	3.14	2.798	0
2022-11-13T05:09:22.778Z	-0.0015552	3.38	2.822	0
2022-11-13T05:10:12.155Z	-0.001296	3.14	2.774	0
2022-11-13T05:11:01.532Z	-0.0002304	2.98	2.738	0
2022-11-13T05:11:50.909Z	8.64E-05	2.58	2.732	0
2022-11-13T05:12:40.286Z	0.000288	3.26	2.718	0
2022-11-13T05:13:29.663Z	0.000288	3.06	2.722	0
2022-11-13T05:14:19.040Z	-0.0000864	3	2.72	0
2022-11-13T05:15:08.417Z	-0.0005472	2.84	2.748	0
2022-11-13T05:15:57.794Z	-0.0004032	2.82	2.744	0
2022-11-13T05:16:47.171Z	0.0002304	2.6	2.732	0
2022-11-13T05:17:36.548Z	0.0002304	3.4	2.724	0
2022-11-13T05:18:25.925Z	-0.000576	2.7	2.76	0
2022-11-13T05:19:15.302Z	-0.0014976	3.28	2.794	0
2022-11-13T05:20:04.679Z	-0.0015264	3.4	2.816	0
2022-11-13T05:20:54.056Z	-0.001584	3.325	2.8425	0
2022-11-13T05:21:43.433Z	-0.001584	2.94	2.814	0
2022-11-13T05:22:32.810Z	-0.00144	3	2.784	0
2022-11-13T05:23:22.187Z	-1.60E-20	2.82	2.724	0
2022-11-13T05:24:11.564Z	7.99E-21	2.68	2.75	0
2022-11-13T05:25:00.941Z	0.0002304	3.18	2.736	0
2022-11-13T05:25:50.318Z	-0.0007776	2.88	2.764	0
2022-11-13T05:26:39.695Z	-0.0014112	2.06	2.8	0
2022-11-13T05:27:29.072Z	-0.0010368	3	2.764	0
2022-11-13T05:28:18.449Z	-0.0006048	3.04	2.752	0
2022-11-13T05:29:07.826Z	-0.0009504	2.7	2.8	0
2022-11-13T05:29:57.203Z	-0.0015264	2.88	2.842	0
2022-11-13T05:30:46.580Z	-0.001584	2.76	2.864	0
2022-11-13T05:31:35.957Z	-0.0014976	2.36	2.806	0
2022-11-13T05:32:25.334Z	-8.64E-05	3.04	2.746	0
2022-11-13T05:33:14.711Z	-0.000144	3.04	2.762	0
2022-11-13T05:34:04.088Z	-3.6E-05	2.8	2.7725	0
2022-11-13T05:34:53.465Z	-0.001296	3.2	2.814	0
2022-11-13T05:35:42.842Z	-0.0014112	2.86	2.81	0
2022-11-13T05:36:32.219Z	-0.0001152	2.92	2.784	0
2022-11-13T05:37:21.596Z	0.000144	2.86	2.772	0
2022-11-13T05:38:10.973Z	0.0000288	3.04	2.782	0
2022-11-13T05:39:00.350Z	-0.0006624	3.26	2.808	0
2022-11-13T05:39:49.727Z	-0.0015264	2.28	2.836	0
2022-11-13T05:40:39.104Z	-0.0015264	3.36	2.838	0
2022-11-13T05:41:28.481Z	-0.001584	2.8	2.856	0
2022-11-13T05:42:17.858Z	-0.0014688	2.62	2.828	0
2022-11-13T05:43:07.235Z	-0.00144	2.78	2.836	0
2022-11-13T05:43:56.612Z	-0.0010656	2.78	2.816	0
2022-11-13T05:44:45.989Z	-0.0000576	2.96	2.782	0

2022-11-13T05:45:35.366Z	-0.0003168	3.32	2.786	0
2022-11-13T05:46:24.743Z	-0.0009216	2.04	2.822	0
2022-11-13T05:47:14.120Z	-0.001224	3.35	2.81	0
2022-11-13T05:48:03.497Z	-0.0013824	3.02	2.82	0
2022-11-13T05:48:52.874Z	-0.001008	2.5	2.806	0
2022-11-13T05:49:42.251Z	-0.0015264	2.78	2.81	0
2022-11-13T05:50:31.628Z	-0.001584	3.38	2.808	0
2022-11-13T05:51:21.005Z	-0.001008	2.88	2.754	0
2022-11-13T05:52:10.382Z	-0.0003456	3.12	2.73	0
2022-11-13T05:52:59.759Z	0.00072	3.12	2.688	0
2022-11-13T05:53:49.136Z	0.0009792	3.78	2.684	0
2022-11-13T05:54:38.513Z	0.0009792	2.68	2.648	0
2022-11-13T05:55:27.890Z	0.001296	2.52	2.63	0
2022-11-13T05:56:17.267Z	0.0012672	2.74	2.622	0
2022-11-13T05:57:06.644Z	0.0016704	3.22	2.586	0
2022-11-13T05:57:56.021Z	0.0012672	2.9	2.582	0
2022-11-13T05:58:45.398Z	0.0008928	2.98	2.602	0
2022-11-13T05:59:34.775Z	0.0008352	2.96	2.574	0
2022-11-13T06:00:24.152Z	0.000468	3.175	2.565	0
2022-11-13T06:01:13.529Z	0.000144	2.86	2.572	0
2022-11-13T06:02:02.906Z	-0.0003168	2.58	2.57	0
2022-11-13T06:02:52.283Z	-0.0008064	3	2.564	0
2022-11-13T06:03:41.660Z	-0.001008	2.52	2.552	0
2022-11-13T06:04:31.037Z	-0.0014112	3.24	2.6	0
2022-11-13T06:05:20.414Z	-0.001584	3.06	2.582	0
2022-11-13T06:06:09.791Z	-0.0014112	2.54	2.546	0
2022-11-13T06:06:59.168Z	-0.0000288	3.36	2.49	0
2022-11-13T06:07:48.545Z	0.0004608	3.04	2.472	0
2022-11-13T06:08:37.922Z	-0.0002304	2.98	2.476	0
2022-11-13T06:09:27.299Z	0.0001152	2.82	2.464	0
2022-11-13T06:10:16.676Z	0.0003456	2.66	2.45	0
2022-11-13T06:11:06.053Z	0.0001728	3.22	2.45	0
2022-11-13T06:11:55.430Z	-0.0000288	3.06	2.448	0
2022-11-13T06:12:44.807Z	0.0001152	3.18	2.428	0
2022-11-13T06:13:34.184Z	-0.0004032	2.62	2.438	0
2022-11-13T06:14:23.561Z	-0.001116	3.225	2.45	0
2022-11-13T06:15:12.938Z	-0.0010944	2.44	2.456	0
2022-11-13T06:16:02.315Z	-0.0013824	2.8	2.44	0
2022-11-13T06:16:51.692Z	-0.0003168	2.92	2.4	0
2022-11-13T06:17:41.069Z	-0.0000576	3.22	2.4	0
2022-11-13T06:18:30.446Z	-0.0011232	3.28	2.41	0
2022-11-13T06:19:19.823Z	-0.0014112	2.56	2.402	0
2022-11-13T06:20:09.200Z	-0.0009504	2.6	2.374	0
2022-11-13T06:20:58.577Z	-0.0002592	2.78	2.356	0
2022-11-13T06:21:47.954Z	0.0000288	3.24	2.34	0
2022-11-13T06:22:37.331Z	-0.0010368	2.64	2.386	0
2022-11-13T06:23:26.708Z	-0.0015552	2.76	2.402	0
2022-11-13T06:24:16.085Z	-0.0015552	3.42	2.39	0
2022-11-13T06:25:05.462Z	-0.0015552	2.34	2.372	0
2022-11-13T06:25:54.839Z	-0.0005472	2.88	2.296	0
2022-11-13T06:26:44.216Z	0.0002592	3	2.258	0
2022-11-13T06:27:33.593Z	0.00018	2.975	2.2625	0
2022-11-13T06:28:22.970Z	-0.0000576	3.3	2.256	0
2022-11-13T06:29:12.347Z	-0.0001728	3	2.244	0
2022-11-13T06:30:01.724Z	-0.0011232	3.2	2.266	0
2022-11-13T06:30:51.101Z	-0.0007776	2.92	2.224	0
2022-11-13T06:31:40.478Z	-0.000288	2.98	2.198	0
2022-11-13T06:32:29.855Z	-0.0002016	3.06	2.186	0

2022-11-13T06:33:19.232Z	0.0000288	2.74	2.17	0
2022-11-13T06:34:08.609Z	-0.0013536	3.1	2.184	0
2022-11-13T06:34:57.986Z	-0.001584	3.08	2.196	0
2022-11-13T06:35:47.363Z	-0.001584	2.88	2.182	0
2022-11-13T06:36:36.740Z	-0.0015264	2.88	2.146	0
2022-11-13T06:37:26.117Z	-0.001152	3.02	2.1	0
2022-11-13T06:38:15.494Z	-0.0008352	2.88	2.08	0
2022-11-13T06:39:04.871Z	-0.0014112	2.88	2.092	0
2022-11-13T06:39:54.248Z	-0.001584	3.1	2.088	0
2022-11-13T06:40:43.625Z	-0.0014688	3.32	2.028	0
2022-11-13T06:41:33.002Z	-0.001116	2.875	1.9975	0
2022-11-13T06:42:22.379Z	0.0000288	3.16	1.95	0
2022-11-13T06:43:11.756Z	0.0005184	2.26	1.924	0
2022-11-13T06:44:01.133Z	0.000576	2.68	1.904	0
2022-11-13T06:44:50.510Z	0.0003168	2.7	1.894	0
2022-11-13T06:45:39.887Z	0.0004608	2.46	1.874	0
2022-11-13T06:46:29.264Z	0.0008352	3.16	1.832	0
2022-11-13T06:47:18.641Z	0.0008928	2.84	1.822	0
2022-11-13T06:48:08.018Z	0.0004032	3.4	1.828	0
2022-11-13T06:48:57.395Z	0.000144	2.46	1.812	0
2022-11-13T06:49:46.772Z	-0.0006048	3.14	1.826	0
2022-11-13T06:50:36.149Z	-0.0003456	2.86	1.81	0
2022-11-13T06:51:25.526Z	-0.0004896	3.5	1.796	0
2022-11-13T06:52:14.903Z	-0.0010944	3.1	1.808	0
2022-11-13T06:53:04.280Z	-0.0015552	3.2	1.83	0
2022-11-13T06:53:53.657Z	-0.001584	2.86	1.822	0
2022-11-13T06:54:43.034Z	-0.001584	3.025	1.7925	0
2022-11-13T06:55:32.411Z	-0.0005184	3.06	1.74	0
2022-11-13T06:56:21.788Z	0.0003456	2.98	1.706	0
2022-11-13T06:57:11.165Z	0.001152	2.44	1.678	0
2022-11-13T06:58:00.542Z	0.0014112	2.76	1.666	0
2022-11-13T06:58:49.919Z	0.0009792	2.86	1.672	0
2022-11-13T06:59:39.296Z	0.000432	2.94	1.668	0
2022-11-13T07:00:28.673Z	-0.000144	3.6	1.67	0
2022-11-13T07:01:18.050Z	-0.0005184	2.84	1.674	0
2022-11-13T07:02:07.427Z	-0.000144	3.14	1.65	0
2022-11-13T07:02:56.804Z	0.0003456	2.96	1.626	0
2022-11-13T07:03:46.181Z	0.0001152	2.78	1.636	0
2022-11-13T07:04:35.558Z	-0.000432	2.92	1.65	0
2022-11-13T07:05:24.935Z	-0.00072	2.72	1.622	0
2022-11-13T07:06:14.312Z	-0.0011808	2.78	1.642	0
2022-11-13T07:07:03.689Z	-0.0010368	3.24	1.628	0
2022-11-13T07:07:53.066Z	-0.001548	2.625	1.635	0
2022-11-13T07:08:42.443Z	-0.001008	3.24	1.6	0
2022-11-13T07:09:31.820Z	-0.000864	2.86	1.578	0
2022-11-13T07:10:21.197Z	-0.0004896	3.26	1.568	0
2022-11-13T07:11:10.574Z	-0.0002304	3	1.55	0
2022-11-13T07:11:59.951Z	-0.0002592	3.22	1.532	0
2022-11-13T07:12:49.328Z	-0.0004896	2.84	1.548	0
2022-11-13T07:13:38.705Z	-0.0004032	2.64	1.522	0
2022-11-13T07:14:28.082Z	0.0001728	2.8	1.496	0
2022-11-13T07:15:17.459Z	0.0006048	2.36	1.478	0
2022-11-13T07:16:06.836Z	0.0008928	2.96	1.456	0
2022-11-13T07:16:56.213Z	0.0009792	2.94	1.442	0
2022-11-13T07:17:45.590Z	0.0007488	2.72	1.44	0
2022-11-13T07:18:34.967Z	0.000576	2.88	1.422	0
2022-11-13T07:19:24.344Z	0.0005472	3.12	1.428	0
2022-11-13T07:20:13.721Z	0.0000288	3.36	1.434	0

2022-11-13T07:21:03.098Z	-0.000648	3.25	1.455	0
2022-11-13T07:21:52.475Z	-0.0015552	3.46	1.474	0
2022-11-13T07:22:41.852Z	-0.0006336	3.14	1.418	0
2022-11-13T07:23:31.229Z	0.0006624	2.24	1.376	0
2022-11-13T07:24:20.606Z	0.0003744	3.02	1.394	0
2022-11-13T07:25:09.983Z	-0.0006048	2.82	1.402	0
2022-11-13T07:25:59.360Z	-0.0014976	2.56	1.456	0
2022-11-13T07:26:48.737Z	-0.001008	2.22	1.396	0
2022-11-13T07:27:38.114Z	-0.000144	2.48	1.364	0
2022-11-13T07:28:27.491Z	0.0002016	3.24	1.358	0
2022-11-13T07:29:16.868Z	0.000432	2.96	1.342	0
2022-11-13T07:30:06.245Z	-0.0006912	3.24	1.362	0
2022-11-13T07:30:55.622Z	-0.0008064	2.92	1.362	0
2022-11-13T07:31:44.999Z	-0.0015552	3.22	1.43	0
2022-11-13T07:32:34.376Z	-0.0012096	3.16	1.368	0
2022-11-13T07:33:23.753Z	-0.0014112	3.34	1.366	0
2022-11-13T07:34:13.130Z	-0.000612	3.475	1.345	0
2022-11-13T07:35:02.507Z	-0.0014976	2.8	1.36	0
2022-11-13T07:35:51.884Z	-0.0015264	2.88	1.376	0
2022-11-13T07:36:41.261Z	-0.001584	3	1.372	0
2022-11-13T07:37:30.638Z	-0.001584	2.86	1.418	0
2022-11-13T07:38:20.015Z	-0.0009504	2.84	1.312	0
2022-11-13T07:39:09.392Z	-0.0008064	2.96	1.3	0
2022-11-13T07:39:58.769Z	-0.0011808	3.18	1.324	0
2022-11-13T07:40:48.146Z	-0.0011808	2.96	1.312	0
2022-11-13T07:41:37.523Z	-0.0002304	3.18	1.274	0
2022-11-13T07:42:26.900Z	0.0001152	2.74	1.268	0
2022-11-13T07:43:16.277Z	0.000864	2.84	1.24	0
2022-11-13T07:44:05.654Z	0.0010368	3.18	1.236	0
2022-11-13T07:44:55.031Z	0.0003456	2.62	1.26	0
2022-11-13T07:45:44.408Z	-0.0012384	2.74	1.312	0
2022-11-13T07:46:33.785Z	-0.001584	2.56	1.34	0
2022-11-13T07:47:23.162Z	-0.001584	2.95	1.325	0
2022-11-13T07:48:12.539Z	-0.0014688	3.06	1.306	0
2022-11-13T07:49:01.916Z	-0.00144	2.96	1.302	0
2022-11-13T07:49:51.293Z	-0.0009504	2.86	1.266	0
2022-11-13T07:50:40.670Z	-0.0010944	2.64	1.28	0
2022-11-13T07:51:30.047Z	-0.0003456	2.9	1.24	0
2022-11-13T07:52:19.424Z	-0.0010944	2.76	1.278	0
2022-11-13T07:53:08.801Z	-0.00072	2.94	1.238	0
2022-11-13T07:53:58.178Z	-0.0009504	2.76	1.296	0
2022-11-13T07:54:47.555Z	-0.001296	2.98	1.258	0
2022-11-13T07:55:36.932Z	-0.0010944	2.96	1.256	0
2022-11-13T07:56:26.309Z	-0.0008352	3.08	1.222	0
2022-11-13T07:57:15.686Z	0.000144	2.7	1.192	0
2022-11-13T07:58:05.063Z	0.0006912	2.68	1.17	0
2022-11-13T07:58:54.440Z	0.0004896	2.98	1.162	0
2022-11-13T07:59:43.817Z	0.0006048	2.22	1.16	0
2022-11-13T08:00:33.194Z	0.00054	3	1.1575	0
2022-11-13T08:01:22.571Z	0.0002304	2.9	1.156	0
2022-11-13T08:02:11.948Z	-7.99E-21	2.76	1.148	0
2022-11-13T08:03:01.325Z	0.0004896	3.08	1.124	0
2022-11-13T08:03:50.702Z	-0.0000288	2.94	1.136	0
2022-11-13T08:04:40.079Z	0.0003168	2.88	1.118	0
2022-11-13T08:05:29.456Z	0.0003456	3.02	1.122	0
2022-11-13T08:06:18.833Z	0.0000576	2.9	1.128	0
2022-11-13T08:07:08.210Z	-0.0003744	3.06	1.14	0
2022-11-13T08:07:57.587Z	0.0001728	2.84	1.116	0

2022-11-13T08:08:46.964Z	-0.001008	2.84	1.162	0
2022-11-13T08:09:36.341Z	-0.001584	3.16	1.198	0
2022-11-13T08:10:25.718Z	-0.001584	3.36	1.212	0
2022-11-13T08:11:15.095Z	-0.001584	2.66	1.216	0
2022-11-13T08:12:04.472Z	-0.001152	3.06	1.154	0
2022-11-13T08:12:53.849Z	-0.0005184	3.4	1.148	0
2022-11-13T08:13:43.226Z	-0.00018	2.975	1.1325	0
2022-11-13T08:14:32.603Z	-0.0001728	3.06	1.154	0
2022-11-13T08:15:21.980Z	0.0000864	3.16	1.14	0
2022-11-13T08:16:11.357Z	0.0000864	3.06	1.144	0
2022-11-13T08:17:00.734Z	0.0007488	3.22	1.128	0
2022-11-13T08:17:50.111Z	0.0005472	3.34	1.152	0
2022-11-13T08:18:39.488Z	0.0003456	3.06	1.148	0
2022-11-13T08:19:28.865Z	0.0008064	3.06	1.142	0
2022-11-13T08:20:18.242Z	0.000432	3.26	1.152	0
2022-11-13T08:21:07.619Z	0.0001728	3.22	1.158	0
2022-11-13T08:21:56.996Z	-0.0003456	2.94	1.186	0
2022-11-13T08:22:46.373Z	0.0000288	2.82	1.174	0
2022-11-13T08:23:35.750Z	-0.0010656	3.08	1.2	0
2022-11-13T08:24:25.127Z	-0.0011232	2.86	1.226	0
2022-11-13T08:25:14.504Z	-0.0013248	3.08	1.222	0
2022-11-13T08:26:03.881Z	-0.0011232	3.1	1.232	0
2022-11-13T08:26:53.258Z	-0.0010368	2.68	1.222	0
2022-11-13T08:27:42.635Z	0.0004896	3.02	1.164	0
2022-11-13T08:28:32.012Z	0.000432	3.25	1.1875	0
2022-11-13T08:29:21.389Z	0.0008928	3.26	1.152	0
2022-11-13T08:30:10.766Z	0.0006912	2.98	1.182	0
2022-11-13T08:31:00.143Z	0.0002304	2.4	1.172	0
2022-11-13T08:31:49.520Z	0.0007488	2.98	1.154	0
2022-11-13T08:32:38.897Z	0.000288	3.08	1.164	0
2022-11-13T08:33:28.274Z	8.64E-05	3.14	1.182	0
2022-11-13T08:34:17.651Z	-0.0004896	3.04	1.16	0
2022-11-13T08:35:07.028Z	-0.000288	2.8	1.19	0
2022-11-13T08:35:56.405Z	-0.000144	3.14	1.15	0
2022-11-13T08:36:45.782Z	-0.0009216	2.9	1.182	0
2022-11-13T08:37:35.159Z	-0.00072	2.6	1.164	0
2022-11-13T08:38:24.536Z	-0.0004032	3.04	1.176	0
2022-11-13T08:39:13.913Z	-0.0012096	3.16	1.164	0
2022-11-13T08:40:03.290Z	-0.000792	3.325	1.1625	0
2022-11-13T08:40:52.667Z	-0.000792	2.933333333	1.166666667	0
2022-11-13T08:41:42.044Z	-0.001584	2.75	1.2	0
2022-11-13T08:42:31.421Z	-0.001584	3.14	1.198	0
2022-11-13T08:43:20.798Z	-0.00072	3.16	1.146	0
2022-11-13T08:44:10.175Z	-0.000288	2.82	1.136	0
2022-11-13T08:44:59.552Z	-0.0002016	2.8	1.126	0
2022-11-13T08:45:48.929Z	0.0000288	3.26	1.126	0
2022-11-13T08:46:38.306Z	0.0000864	2.68	1.132	0
2022-11-13T08:47:27.683Z	0.0001728	2.92	1.114	0
2022-11-13T08:48:17.060Z	0.0001728	2.94	1.112	0
2022-11-13T08:49:06.437Z	0.0005184	2.94	1.102	0
2022-11-13T08:49:55.814Z	0.0008352	2.36	1.1	0
2022-11-13T08:50:45.191Z	0.0005184	2.46	1.08	0
2022-11-13T08:51:34.568Z	0.0002304	3.1	1.108	0
2022-11-13T08:52:23.945Z	-0.000144	2.46	1.112	0
2022-11-13T08:53:13.322Z	-0.0009216	3.02	1.128	0
2022-11-13T08:54:02.699Z	-0.0009	3.35	1.1225	0
2022-11-13T08:54:52.076Z	-0.0008064	2.56	1.128	0
2022-11-13T08:55:41.453Z	-0.0012096	2.3	1.132	0

2022-11-13T08:56:30.830Z	-0.0006048	2.8	1.104	0
2022-11-13T08:57:20.207Z	0.0002016	2.84	1.09	0
2022-11-13T08:58:09.584Z	-0.0008928	2.3	1.128	0
2022-11-13T08:58:58.961Z	-0.0004032	2.98	1.11	0
2022-11-13T08:59:48.338Z	-0.0005472	3.2	1.104	0
2022-11-13T09:00:37.715Z	-0.0010656	2.48	1.118	0
2022-11-13T09:01:27.092Z	-0.0004608	2.98	1.09	0
2022-11-13T09:02:16.469Z	0.0000864	3.2	1.076	0
2022-11-13T09:03:05.846Z	0.0001152	2.66	1.078	0
2022-11-13T09:03:55.223Z	0.0004032	2.64	1.072	0
2022-11-13T09:04:44.600Z	0.0008352	2.56	1.052	0
2022-11-13T09:05:33.977Z	0.000144	2.88	1.076	0
2022-11-13T09:06:23.354Z	-0.0000864	2.8	1.068	0
2022-11-13T09:07:12.731Z	-0.000576	3	1.084	0
2022-11-13T09:08:02.108Z	-0.000288	2.525	1.095	0
2022-11-13T09:08:51.485Z	-0.0000864	2.6	1.064	0
2022-11-13T09:09:40.862Z	0.0003168	2.46	1.064	0
2022-11-13T09:10:30.239Z	0.000144	2.72	1.066	0
2022-11-13T09:11:19.616Z	-0.0003744	2.82	1.076	0
2022-11-13T09:12:08.993Z	-0.0005472	3.16	1.088	0
2022-11-13T09:12:58.370Z	-0.0010944	3.16	1.078	0
2022-11-13T09:13:47.747Z	-0.000432	3.12	1.062	0
2022-11-13T09:14:37.124Z	0.0000288	2.9	1.054	0
2022-11-13T09:15:26.501Z	-0.0000576	2.86	1.056	0
2022-11-13T09:16:15.878Z	-0.0006336	2.72	1.058	0
2022-11-13T09:17:05.255Z	-0.00072	2.68	1.062	0
2022-11-13T09:17:54.632Z	-0.0004608	3.06	1.058	0
2022-11-13T09:18:44.009Z	-0.0003456	2.78	1.05	0
2022-11-13T09:19:33.386Z	-0.0000288	2.96	1.032	0
2022-11-13T09:20:22.763Z	-0.0005184	2.9	1.048	0
2022-11-13T09:21:12.140Z	-0.001008	2.825	1.0525	0
2022-11-13T09:22:01.517Z	-0.0015552	2.74	1.102	0
2022-11-13T09:22:50.894Z	-0.001584	2.38	1.09	0
2022-11-13T09:23:40.271Z	-0.0013248	2.82	1.04	0
2022-11-13T09:24:29.648Z	-0.0003456	2.94	1.014	0
2022-11-13T09:25:19.025Z	-0.0006912	3.18	1.024	0
2022-11-13T09:26:08.402Z	-0.0012384	2.92	1.034	0
2022-11-13T09:26:57.779Z	-0.0015264	3	1.032	0
2022-11-13T09:27:47.156Z	-0.000864	3.38	1.018	0
2022-11-13T09:28:36.533Z	-0.0015552	3.38	1.044	0
2022-11-13T09:29:25.910Z	-0.0012096	2.64	1.006	0
2022-11-13T09:30:15.287Z	-0.0000576	3.22	0.952	0
2022-11-13T09:31:04.664Z	0.0002592	3.2	0.95	0
2022-11-13T09:31:54.041Z	0.0002016	2.74	0.944	0
2022-11-13T09:32:43.418Z	-0.0007776	2.74	0.954	0
2022-11-13T09:33:32.795Z	-0.0013824	2.98	0.952	0
2022-11-13T09:34:22.172Z	-0.00072	2.975	0.9225	0
2022-11-13T09:35:11.549Z	-0.0003744	2.94	0.922	0
2022-11-13T09:36:00.926Z	-0.0004608	2.42	0.894	0
2022-11-13T09:36:50.303Z	-0.0000576	3.3	0.876	0
2022-11-13T09:37:39.680Z	-0.0002592	3.02	0.874	0
2022-11-13T09:38:29.057Z	-0.0002592	2.4	0.852	0
2022-11-13T09:39:18.434Z	0.0000576	2.62	0.836	0
2022-11-13T09:40:07.811Z	0.0002304	2.6	0.806	0
2022-11-13T09:40:57.188Z	0.0010368	2.7	0.774	0
2022-11-13T09:41:46.565Z	-0.0001152	2.88	0.79	0
2022-11-13T09:42:35.942Z	-0.0003456	2.72	0.79	0
2022-11-13T09:43:25.319Z	-0.0010944	2.96	0.786	0

2022-11-13T09:44:14.696Z	-0.0003744	2.52	0.768	0
2022-11-13T09:45:04.073Z	0.0003168	3.08	0.726	0
2022-11-13T09:45:53.450Z	0.0001728	3.14	0.73	0
2022-11-13T09:46:42.827Z	0.000288	3.16	0.704	0
2022-11-13T09:47:32.204Z	0.000324	3.25	0.69	0
2022-11-13T09:48:21.581Z	0.0008064	2.9	0.668	0
2022-11-13T09:49:10.958Z	0.0005184	2.96	0.676	0
2022-11-13T09:50:00.335Z	-0.000576	2.46	0.686	0
2022-11-13T09:50:49.712Z	-0.000432	3.04	0.656	0
2022-11-13T09:51:39.089Z	0.000144	3.1	0.642	0
2022-11-13T09:52:28.466Z	-0.000144	3.04	0.64	0
2022-11-13T09:53:17.843Z	-0.0003168	2.82	0.632	0
2022-11-13T09:54:07.220Z	0.0003456	2.9	0.592	0
2022-11-13T09:54:56.597Z	-0.0004032	3.08	0.614	0
2022-11-13T09:55:45.974Z	0.0002592	2.68	0.564	0
2022-11-13T09:56:35.351Z	0.000864	2.46	0.544	0
2022-11-13T09:57:24.728Z	0.000144	2.76	0.552	0
2022-11-13T09:58:14.105Z	0.0000864	3.1	0.54	0
2022-11-13T09:59:03.482Z	-0.0006048	3.1	0.546	0
2022-11-13T09:59:52.859Z	-0.0003456	3.34	0.516	0
2022-11-13T10:00:42.236Z	-0.000396	2.775	0.525	0
2022-11-13T10:01:31.613Z	-0.0002016	2.8	0.51	0
2022-11-13T10:02:20.990Z	-0.0004608	3.36	0.5	0
2022-11-13T10:03:10.367Z	-0.0006048	2.64	0.486	0
2022-11-13T10:03:59.744Z	-0.0001728	3.44	0.482	0
2022-11-13T10:04:49.121Z	0.0000288	2.76	0.46	0
2022-11-13T10:05:38.498Z	-0.0001152	3.22	0.454	0
2022-11-13T10:06:27.875Z	-0.0003456	3.24	0.452	0
2022-11-13T10:07:17.252Z	-0.0003744	2.32	0.438	0
2022-11-13T10:08:06.629Z	-0.000288	2.8	0.434	0
2022-11-13T10:08:56.006Z	-0.0006336	3.52	0.442	0
2022-11-13T10:09:45.383Z	-0.0007488	3	0.432	0
2022-11-13T10:10:34.760Z	-0.0002016	2.8	0.404	0
2022-11-13T10:11:24.137Z	-0.000288	3.2	0.404	0
2022-11-13T10:12:13.514Z	-0.0001728	2.98	0.394	0
2022-11-13T10:13:02.891Z	-0.0000576	3.28	0.396	0
2022-11-13T10:13:52.268Z	-0.000792	3.425	0.41	0
2022-11-13T10:14:41.645Z	-0.0007776	2.98	0.382	0
2022-11-13T10:15:31.022Z	-0.0009216	3.3	0.384	0
2022-11-13T10:16:20.399Z	-0.0003744	2.34	0.352	0
2022-11-13T10:17:09.776Z	-0.0004608	2.98	0.342	0
2022-11-13T10:17:59.153Z	-8.64E-05	3.02	0.324	0
2022-11-13T10:18:48.530Z	-0.0004896	3.3	0.312	0
2022-11-13T10:19:37.907Z	-0.0000576	3	0.29	0
2022-11-13T10:20:27.284Z	0.0003456	2.98	0.264	0
2022-11-13T10:21:16.661Z	0.0003456	2.76	0.238	0
2022-11-13T10:22:06.038Z	0.0004608	2.52	0.238	0
2022-11-13T10:22:55.415Z	0.0003744	3.34	0.228	0
2022-11-13T10:23:44.792Z	0.0000864	2.92	0.212	0
2022-11-13T10:24:34.169Z	-0.0006048	3.04	0.22	0
2022-11-13T10:25:23.546Z	-0.00144	2.54	0.236	0
2022-11-13T10:26:12.923Z	-0.0004896	2.98	0.162	0
2022-11-13T10:27:02.300Z	-0.000396	2.525	0.175	0
2022-11-13T10:27:51.677Z	-0.0005472	2.92	0.154	0
2022-11-13T10:28:41.054Z	-0.00144	2.4	0.162	0
2022-11-13T10:29:30.431Z	-0.0007776	2.78	0.118	0
2022-11-13T10:30:19.808Z	-0.0012672	3.12	0.12	0
2022-11-13T10:31:09.185Z	-0.0014976	3.2	0.104	0

2022-11-13T10:31:58.562Z	-0.0014688	3.38	0.102	0
2022-11-13T10:32:47.939Z	-0.0003744	2.88	0.02	0
2022-11-13T10:33:37.316Z	0.0003744	2.84	-0.014	0
2022-11-13T10:34:26.693Z	0.0008352	2.8	-0.044	0
2022-11-13T10:35:16.070Z	0.0008064	2.6	-0.054	0
2022-11-13T10:36:05.447Z	0.0007776	3.18	-0.078	0
2022-11-13T10:36:54.824Z	0.0002592	2.86	-0.068	0
2022-11-13T10:37:44.201Z	-0.0004896	3.08	-0.072	0
2022-11-13T10:38:33.578Z	-0.0006912	3.24	-0.094	0
2022-11-13T10:39:22.955Z	-0.0006624	2.24	-0.1	0
2022-11-13T10:40:12.332Z	0.0005472	3.22	-0.168	0
2022-11-13T10:41:01.709Z	0.0009504	2.74	-0.188	0
2022-11-13T10:41:51.086Z	0.001008	2.425	-0.2075	0
2022-11-13T10:42:40.463Z	0.0006912	2.98	-0.2	0
2022-11-13T10:43:29.840Z	0.0009216	3.18	-0.236	0
2022-11-13T10:44:19.217Z	0.001008	3.58	-0.26	0
2022-11-13T10:45:08.594Z	0.0012384	2.66	-0.276	0
2022-11-13T10:45:57.971Z	0.0010368	3.34	-0.268	0
2022-11-13T10:46:47.348Z	0.0005472	2.82	-0.266	0
2022-11-13T10:47:36.725Z	-0.0006912	2.76	-0.242	0
2022-11-13T10:48:26.102Z	-0.0015552	2.56	-0.21	0
2022-11-13T10:49:15.479Z	-0.001584	3.16	-0.172	0
2022-11-13T10:50:04.856Z	-0.0002304	3.18	-0.258	0
2022-11-13T10:50:54.233Z	-0.0005472	2.38	-0.29	0
2022-11-13T10:51:43.610Z	-0.0011808	2.94	-0.268	0
2022-11-13T10:52:32.987Z	0.0002592	3.16	-0.324	0
2022-11-13T10:53:22.364Z	0.0000864	2.8	-0.344	0
2022-11-13T10:54:11.741Z	-0.0002016	2.96	-0.318	0
2022-11-13T10:55:01.118Z	0.000288	3.425	-0.3275	0
2022-11-13T10:55:50.495Z	-0.0012096	2.58	-0.28	0
2022-11-13T10:56:39.872Z	-0.0008064	3.1	-0.322	0
2022-11-13T10:57:29.249Z	-0.0005472	2.74	-0.316	0
2022-11-13T10:58:18.626Z	-0.0003456	2.76	-0.32	0
2022-11-13T10:59:08.003Z	-0.0002592	3.02	-0.328	0
2022-11-13T10:59:57.380Z	-0.0005472	2.64	-0.308	0
2022-11-13T11:00:46.757Z	-0.0010368	2.86	-0.304	0
2022-11-13T11:01:36.134Z	-0.0014976	2.62	-0.26	0
2022-11-13T11:02:25.511Z	-0.00144	2.96	-0.276	0
2022-11-13T11:03:14.888Z	-0.001296	3.14	-0.288	0
2022-11-13T11:04:04.265Z	-0.00072	2.98	-0.308	0
2022-11-13T11:04:53.642Z	0.0002304	3.06	-0.328	0
2022-11-13T11:05:43.019Z	0.000576	3.14	-0.334	0
2022-11-13T11:06:32.396Z	0.0002304	2.8	-0.314	0
2022-11-13T11:07:21.773Z	-0.0002592	3.12	-0.296	0
2022-11-13T11:08:11.150Z	-0.001044	2.9	-0.27	0
2022-11-13T11:09:00.527Z	-0.0008352	2.58	-0.278	0
2022-11-13T11:09:49.904Z	-0.0015552	2.66	-0.244	0
2022-11-13T11:10:39.281Z	-0.0010368	2.84	-0.274	0
2022-11-13T11:11:28.658Z	-0.0003456	2.86	-0.286	0
2022-11-13T11:12:18.035Z	0.000288	2.5	-0.3	0
2022-11-13T11:13:07.412Z	0.0002016	3.22	-0.284	0
2022-11-13T11:13:56.789Z	0.0005184	3.16	-0.294	0
2022-11-13T11:14:46.166Z	0.0004032	2.94	-0.288	0
2022-11-13T11:15:35.543Z	-0.000576	2.84	-0.256	0
2022-11-13T11:16:24.920Z	-0.0003456	3.38	-0.266	0
2022-11-13T11:17:14.297Z	-0.0001152	3.1	-0.272	0
2022-11-13T11:18:03.674Z	0.0003744	2.82	-0.284	0
2022-11-13T11:18:53.051Z	0.0009216	2.74	-0.296	0

2022-11-13T11:19:42.428Z	0.0005184	2.64	-0.28	0
2022-11-13T11:20:31.805Z	0.0004032	3.44	-0.28	0
2022-11-13T11:21:21.182Z	0.000396	3.35	-0.285	0
2022-11-13T11:22:10.559Z	-0.0001152	2.5	-0.248	0
2022-11-13T11:22:59.936Z	-0.000432	3.06	-0.236	0
2022-11-13T11:23:49.313Z	-0.0015264	2.94	-0.166	0
2022-11-13T11:24:38.690Z	-0.001584	3.4	-0.188	0
2022-11-13T11:25:28.067Z	-0.0011808	3.26	-0.224	0
2022-11-13T11:26:17.444Z	-0.0000576	3.38	-0.254	0
2022-11-13T11:27:06.821Z	0.0000864	3.1	-0.258	0
2022-11-13T11:27:56.198Z	0.0005472	3.1	-0.264	0
2022-11-13T11:28:45.575Z	0.0008352	3.06	-0.276	0
2022-11-13T11:29:34.952Z	0.0002592	3.04	-0.252	0
2022-11-13T11:30:24.329Z	-0.0006624	2.88	-0.218	0
2022-11-13T11:31:13.706Z	-0.0007776	3.02	-0.234	0
2022-11-13T11:32:03.083Z	-0.0002016	3.4	-0.234	0
2022-11-13T11:32:52.460Z	-0.0005472	2.46	-0.226	0
2022-11-13T11:33:41.837Z	0.0004896	2.92	-0.242	0
2022-11-13T11:34:31.214Z	0.000252	2.7	-0.2475	0
2022-11-13T11:35:20.591Z	-0.0001152	3.24	-0.216	0
2022-11-13T11:36:09.968Z	-0.0008928	3.6	-0.202	0
2022-11-13T11:36:59.345Z	-0.0007488	3.2	-0.204	0
2022-11-13T11:37:48.722Z	-0.000576	3.02	-0.214	0
2022-11-13T11:38:38.099Z	-0.0003744	3.02	-0.198	0
2022-11-13T11:39:27.476Z	-0.000144	3	-0.212	0
2022-11-13T11:40:16.853Z	0.0005472	3	-0.214	0
2022-11-13T11:41:06.230Z	-0.000432	2.68	-0.184	0
2022-11-13T11:41:55.607Z	-0.0007488	2.54	-0.19	0
2022-11-13T11:42:44.984Z	-0.0006048	2.56	-0.18	0
2022-11-13T11:43:34.361Z	-0.0009216	2.72	-0.16	0
2022-11-13T11:44:23.738Z	-0.001008	2.66	-0.17	0
2022-11-13T11:45:13.115Z	-0.0012672	2.78	-0.146	0
2022-11-13T11:46:02.492Z	-0.001584	2.82	-0.106	0
2022-11-13T11:46:51.869Z	-0.0013536	2.66	-0.154	0
2022-11-13T11:47:41.246Z	-0.001188	3.1	-0.1375	0
2022-11-13T11:48:30.623Z	-0.001296	2.86	-0.138	0
2022-11-13T11:49:20.000Z	0.0006624	2.78	-0.204	0
2022-11-13T11:50:09.377Z	0.0006624	3.32	-0.19	0
2022-11-13T11:50:58.754Z	0.0003168	2.92	-0.176	0
2022-11-13T11:51:48.131Z	0.0003456	2.96	-0.16	0
2022-11-13T11:52:37.508Z	-0.0009216	3.24	-0.134	0
2022-11-13T11:53:26.885Z	-0.0006336	3.2	-0.158	0
2022-11-13T11:54:16.262Z	0.0000576	2.7	-0.152	0
2022-11-13T11:55:05.639Z	-0.0010656	2.92	-0.106	0
2022-11-13T11:55:55.016Z	-0.0013824	2.8	-0.098	0
2022-11-13T11:56:44.393Z	-0.0012384	3.36	-0.11	0
2022-11-13T11:57:33.770Z	-0.0011808	2.4	-0.118	0
2022-11-13T11:58:23.147Z	-0.0010656	3.26	-0.102	0
2022-11-13T11:59:12.524Z	-0.0014112	3.02	-0.062	0
2022-11-13T12:00:01.901Z	-0.0013248	2.62	-0.1	0
2022-11-13T12:00:51.278Z	-0.000684	2.5	-0.1225	0
2022-11-13T12:01:40.655Z	-0.0004608	3.14	-0.112	0
2022-11-13T12:02:30.032Z	-0.0013824	2.54	-0.028	0
2022-11-13T12:03:19.409Z	-0.0012096	3.1	-0.07	0
2022-11-13T12:04:08.786Z	-0.0001728	2.62	-0.108	0
2022-11-13T12:04:58.163Z	-0.0005184	3.1	-0.092	0
2022-11-13T12:05:47.540Z	0.0000864	3.12	-0.122	0
2022-11-13T12:06:36.917Z	0.0003744	2.94	-0.082	0

2022-11-13T12:07:26.294Z	-8.64E-05	2.38	-0.114	0
2022-11-13T12:08:15.671Z	0.0000864	2.6	-0.1	0
2022-11-13T12:09:05.048Z	0.0003744	2.88	-0.098	0
2022-11-13T12:09:54.425Z	-0.0003456	2.98	-0.08	0
2022-11-13T12:10:43.802Z	-0.0008352	3.16	-0.046	0
2022-11-13T12:11:33.179Z	-0.00144	2.98	-0.038	0
2022-11-13T12:12:22.556Z	-0.001584	2.48	-0.016	0
2022-11-13T12:13:11.933Z	-0.001584	2.8	0.012	0
2022-11-13T12:14:01.310Z	-0.00108	2.675	-0.0375	0
2022-11-13T12:14:50.687Z	-0.0013536	2.84	-0.014	0
2022-11-13T12:15:40.064Z	0.0008064	3.16	-0.098	0
2022-11-13T12:16:29.441Z	-0.0000288	2.3	-0.048	0
2022-11-13T12:17:18.818Z	-0.000144	2.7	-0.064	0
2022-11-13T12:18:08.195Z	0.0003456	2.22	-0.064	0
2022-11-13T12:18:57.572Z	0.0001152	3.32	-0.044	0
2022-11-13T12:19:46.949Z	-0.0002016	2.78	-0.034	0
2022-11-13T12:20:36.326Z	0.0006048	3.12	-0.054	0
2022-11-13T12:21:25.703Z	0.0004608	3.18	-0.04	0
2022-11-13T12:22:15.080Z	-0.0003456	2.96	-0.024	0
2022-11-13T12:23:04.457Z	8.64E-05	3.02	-0.024	0
2022-11-13T12:23:53.834Z	0.0002592	2.04	-0.014	0
2022-11-13T12:24:43.211Z	-0.0000576	2.56	-0.006	0
2022-11-13T12:25:32.588Z	-0.0000288	2.7	-0.016	0
2022-11-13T12:26:21.965Z	0	3.38	-0.008	0
2022-11-13T12:27:11.342Z	0.00018	2.725	-0.0175	0
2022-11-13T12:28:00.719Z	0.000144	2.54	-0.008	0
2022-11-13T12:28:50.096Z	-0.0003168	3.26	0.008	0
2022-11-13T12:29:39.473Z	-0.0013536	3.6	0.048	0
2022-11-13T12:30:28.850Z	-0.0009504	3.14	0.038	0
2022-11-13T12:31:18.227Z	-0.0007488	2.82	0.04	0
2022-11-13T12:32:07.604Z	-0.0010656	2.36	0.064	0
2022-11-13T12:32:56.981Z	-0.0007488	3.04	0.028	0
2022-11-13T12:33:46.358Z	-0.0006912	3.3	0.046	0
2022-11-13T12:34:35.735Z	-0.0014976	2.9	0.094	0
2022-11-13T12:35:25.112Z	-0.001296	3.1	0.056	0
2022-11-13T12:36:14.489Z	-0.0004608	2.84	0.042	0
2022-11-13T12:37:03.866Z	0.0002304	2.36	0.014	0
2022-11-13T12:37:53.243Z	0.0003456	2.62	0.016	0
2022-11-13T12:38:42.620Z	0.0001728	2.72	0.01	0
2022-11-13T12:39:31.997Z	-0.0003456	2.98	0.034	0
2022-11-13T12:40:21.374Z	-0.000576	2.75	0.035	0
2022-11-13T12:41:10.751Z	-0.001032	3.116666667	0.043333333	0
2022-11-13T12:42:00.128Z	-0.001548	3.125	0.085	0
2022-11-13T12:42:49.505Z	-0.0008064	2.92	0.038	0
2022-11-13T12:43:38.882Z	-0.000432	2.42	0.026	0
2022-11-13T12:44:28.259Z	0.0000288	3.18	0.006	0
2022-11-13T12:45:17.636Z	-0.000576	3.06	0.02	0
2022-11-13T12:46:07.013Z	-0.000864	2.6	0.038	0
2022-11-13T12:46:56.390Z	-0.0010368	2.86	0.016	0
2022-11-13T12:47:45.767Z	-0.0005472	2.88	0.008	0
2022-11-13T12:48:35.144Z	-0.0013536	2.46	0.04	0
2022-11-13T12:49:24.521Z	-0.0005472	2.48	-0.008	0
2022-11-13T12:50:13.898Z	-0.0005472	2.82	-0.006	0
2022-11-13T12:51:03.275Z	-0.0003168	2.96	-0.036	0
2022-11-13T12:51:52.652Z	0.0000288	3.34	-0.022	0
2022-11-13T12:52:42.029Z	0.0006912	3.06	-0.046	0
2022-11-13T12:53:31.406Z	0.0008064	3.58	-0.072	0
2022-11-13T12:54:20.783Z	0.0003168	3.1	-0.042	0

2022-11-13T12:55:10.160Z	-0.000108	3	-0.04	0
2022-11-13T12:55:59.537Z	-0.0000576	3.06	-0.042	0
2022-11-13T12:56:48.914Z	-0.0013824	2.92	0.008	0
2022-11-13T12:57:38.291Z	-0.0009216	3.22	-0.022	0
2022-11-13T12:58:27.668Z	-0.0004032	2.76	-0.048	0
2022-11-13T12:59:17.045Z	-0.0005184	2.68	-0.03	0
2022-11-13T13:00:06.422Z	-0.0014688	3.08	0.036	0
2022-11-13T13:00:55.799Z	-0.0015552	3.14	0.01	0
2022-11-13T13:01:45.176Z	-0.0011808	2.64	-0.036	0
2022-11-13T13:02:34.553Z	-0.0010368	2.92	-0.036	0
2022-11-13T13:03:23.930Z	0.0002592	2.38	-0.08	0
2022-11-13T13:04:13.307Z	0.0004032	2.66	-0.074	0
2022-11-13T13:05:02.684Z	0.0006336	2.94	-0.098	0
2022-11-13T13:05:52.061Z	0.0005184	2.46	-0.104	0
2022-11-13T13:06:41.438Z	0.0001728	2.98	-0.072	0
2022-11-13T13:07:30.815Z	-0.0002592	3.32	-0.068	0
2022-11-13T13:08:20.192Z	-0.001512	3.375	-0.0175	0
2022-11-13T13:09:09.569Z	-0.0009504	3	-0.058	0
2022-11-13T13:09:58.946Z	-2.88E-05	3.6	-0.066	0
2022-11-13T13:10:48.323Z	0.0008928	3.18	-0.108	0
2022-11-13T13:11:37.700Z	0.0003168	3.32	-0.088	0
2022-11-13T13:12:27.077Z	0.000432	2.72	-0.104	0
2022-11-13T13:13:16.454Z	0.0001152	2.64	-0.09	0
2022-11-13T13:14:05.831Z	-0.0002016	3.4	-0.074	0
2022-11-13T13:14:55.208Z	-0.00072	3.08	-0.06	0
2022-11-13T13:15:44.585Z	-0.0000288	2.76	-0.088	0
2022-11-13T13:16:33.962Z	-0.0000576	2.62	-0.072	0
2022-11-13T13:17:23.339Z	0.0001728	3.26	-0.084	0
2022-11-13T13:18:12.716Z	-0.0003744	2.26	-0.046	0
2022-11-13T13:19:02.093Z	-0.0008352	2.76	-0.052	0
2022-11-13T13:19:51.470Z	-0.00036	2.875	-0.065	0
2022-11-13T13:20:40.847Z	0.000168	3	-0.068333333	0
2022-11-13T13:21:30.224Z	0.000288	2.675	-0.0825	0
2022-11-13T13:22:19.601Z	0.0006912	2.58	-0.086	0
2022-11-13T13:23:08.978Z	0.0006912	2.58	-0.068	0
2022-11-13T13:23:58.355Z	-0.0001728	2.74	-0.038	0
2022-11-13T13:24:47.732Z	-0.0000288	3.32	-0.044	0
2022-11-13T13:25:37.109Z	0.0008064	3.02	-0.072	0
2022-11-13T13:26:26.486Z	0.0012096	3.74	-0.068	0
2022-11-13T13:27:15.863Z	0.0007776	2.72	-0.054	0
2022-11-13T13:28:05.240Z	0.000864	3.02	-0.044	0
2022-11-13T13:28:54.617Z	0.0008352	2.88	-0.036	0
2022-11-13T13:29:43.994Z	0.0004608	2.6	-0.012	0
2022-11-13T13:30:33.371Z	0.0001728	3.16	0.004	0
2022-11-13T13:31:22.748Z	-0.000432	2.82	0.036	0
2022-11-13T13:32:12.125Z	0.0001728	2.82	0.018	0
2022-11-13T13:33:01.502Z	0.0002592	2.88	0.03	0
2022-11-13T13:33:50.879Z	-0.0004032	2.84	0.06	0
2022-11-13T13:34:40.256Z	3.6E-05	2.5	0.04	0
2022-11-13T13:35:29.633Z	0.0010944	3.12	0.032	0
2022-11-13T13:36:19.010Z	0.0009216	2.94	0.058	0
2022-11-13T13:37:08.387Z	0.001152	3.28	0.06	0
2022-11-13T13:37:57.764Z	0.000864	2.48	0.086	0
2022-11-13T13:38:47.141Z	0.0005184	2.42	0.104	0
2022-11-13T13:39:36.518Z	0.0005184	3.16	0.114	0
2022-11-13T13:40:25.895Z	0.000864	2.64	0.132	0
2022-11-13T13:41:15.272Z	0.0010656	3.5	0.132	0
2022-11-13T13:42:04.649Z	0.0012672	3.1	0.164	0

2022-11-13T13:42:54.026Z	0.0022752	3.02	0.156	0
2022-11-13T13:43:43.403Z	0.0019008	2.92	0.202	0
2022-11-13T13:44:32.780Z	0.0007776	3.24	0.26	0
2022-11-13T13:45:22.157Z	0.0009504	2.76	0.262	0
2022-11-13T13:46:11.534Z	0.0012672	3.22	0.288	0
2022-11-13T13:47:00.911Z	0.0008928	3.4	0.352	0
2022-11-13T13:47:50.288Z	0.00018	2.575	0.4025	0
2022-11-13T13:48:39.665Z	-0.0002592	3.12	0.452	0
2022-11-13T13:49:29.042Z	-0.0003744	3.02	0.474	0
2022-11-13T13:50:18.419Z	0.000864	2.56	0.482	0
2022-11-13T13:51:07.796Z	0.000576	3.2	0.522	0
2022-11-13T13:51:57.173Z	0.0003744	2.92	0.56	0
2022-11-13T13:52:46.550Z	0.0010368	2.54	0.58	0
2022-11-13T13:53:35.927Z	0.0009504	2.92	0.634	0
2022-11-13T13:54:25.304Z	0.0007776	3.76	0.696	0
2022-11-13T13:55:14.681Z	0.0002592	2.84	0.744	0
2022-11-13T13:56:04.058Z	0.000576	2.88	0.78	0
2022-11-13T13:56:53.435Z	0.0003744	3.38	0.828	0
2022-11-13T13:57:42.812Z	0.0005184	2.92	0.872	0
2022-11-13T13:58:32.189Z	0.0005472	3.3	0.914	0
2022-11-13T13:59:21.566Z	0.0008928	3.2	0.948	0
2022-11-13T14:00:10.943Z	0.0000288	2.84	1.032	0
2022-11-13T14:01:00.320Z	-0.000144	2.85	1.0875	0
2022-11-13T14:01:49.697Z	-0.00072	3.18	1.126	0
2022-11-13T14:02:39.074Z	0.0004896	3.28	1.154	0
2022-11-13T14:03:28.451Z	0.0011232	3.04	1.188	0
2022-11-13T14:04:17.828Z	0.0009504	2.52	1.224	0
2022-11-13T14:05:07.205Z	0.0019008	3.1	1.262	0
2022-11-13T14:05:56.582Z	0.001152	2.78	1.344	0
2022-11-13T14:06:45.959Z	0.0022176	3.82	1.372	0
2022-11-13T14:07:35.336Z	0.0014976	2.7	1.44	0
2022-11-13T14:08:24.713Z	0.0019872	3.18	1.51	0
2022-11-13T14:09:14.090Z	0.0022752	3.78	1.582	0
2022-11-13T14:10:03.467Z	0.0019008	3.52	1.688	0
2022-11-13T14:10:52.844Z	0.0025344	3.2	1.738	0
2022-11-13T14:11:42.221Z	0.0022176	3.12	1.832	0
2022-11-13T14:12:31.598Z	0.002592	3.12	1.916	0
2022-11-13T14:13:20.975Z	0.0021024	3.2	2.04	0
2022-11-13T14:14:10.352Z	0.0018	3.975	2.105	0
2022-11-13T14:14:59.729Z	0.0027936	2.48	2.194	0
2022-11-13T14:15:49.106Z	0.0031968	3.26	2.286	0
2022-11-13T14:16:38.483Z	0.0014976	2.8	2.468	0
2022-11-13T14:17:27.860Z	0.002736	3.3	2.538	0
2022-11-13T14:18:17.237Z	0.0021312	3	2.644	0
2022-11-13T14:19:06.614Z	0.0013248	3.08	2.86	0
2022-11-13T14:19:55.991Z	-0.0007488	3.38	3.08	0
2022-11-13T14:20:45.368Z	-0.0008064	3.42	3.226	0
2022-11-13T14:21:34.745Z	-0.0015264	3.34	3.324	0
2022-11-13T14:22:24.122Z	-0.0009792	3.12	3.394	0
2022-11-13T14:23:13.499Z	-0.0008928	3.1	3.454	0
2022-11-13T14:24:02.876Z	-0.0007776	3.62	3.564	0
2022-11-13T14:24:52.253Z	-0.0005184	2.98	3.652	0
2022-11-13T14:25:41.630Z	-0.0006624	3.2	3.776	0
2022-11-13T14:26:31.007Z	-0.0002592	3.84	3.928	0
2022-11-13T14:27:20.384Z	-0.00108	3.6	4.09	0
2022-11-13T14:28:09.761Z	-0.000144	3.12	4.094	0
2022-11-13T14:28:59.138Z	-0.0013824	3.76	4.276	0
2022-11-13T14:29:48.515Z	-0.0014688	3.16	4.298	0

2022-11-13T14:30:37.892Z	-0.000432	3.38	4.472	0
2022-11-13T14:31:27.269Z	-0.0003168	3.26	4.442	0
2022-11-13T14:32:16.646Z	8.64E-05	3.24	4.498	0
2022-11-13T14:33:06.023Z	0.000288	3.56	4.552	0
2022-11-13T14:33:55.400Z	0.0006048	3.18	4.638	0
2022-11-13T14:34:44.777Z	0.0002592	3.44	4.786	0
2022-11-13T14:35:34.154Z	-0.0010656	3.54	4.95	0
2022-11-13T14:36:23.531Z	-0.0007776	3.52	4.98	0
2022-11-13T14:37:12.908Z	-0.0002304	3.42	5.106	0
2022-11-13T14:38:02.285Z	-0.0003456	2.54	5.21	0
2022-11-13T14:38:51.662Z	-0.000576	3.22	5.25	0
2022-11-13T14:39:41.039Z	0.0001152	3.32	5.286	0
2022-11-13T14:40:30.416Z	-0.000612	2.975	5.37	0
2022-11-13T14:41:19.793Z	-0.0007488	3.12	5.426	0
2022-11-13T14:42:09.170Z	-0.000144	3.08	5.5	0
2022-11-13T14:42:58.547Z	-0.0003456	2.96	5.57	0
2022-11-13T14:43:47.924Z	0.0006336	3.02	5.576	0
2022-11-13T14:44:37.301Z	0.0008352	3.26	5.664	0
2022-11-13T14:45:26.678Z	0.0000864	3.32	5.742	0
2022-11-13T14:46:16.055Z	-0.0003744	3.32	5.872	0
2022-11-13T14:47:05.432Z	-0.0004032	3.28	5.944	0
2022-11-13T14:47:54.809Z	-0.0002304	2.8	5.988	0
2022-11-13T14:48:44.186Z	0.000432	3.3	5.98	0
2022-11-13T14:49:33.563Z	0.0003744	2.88	6.06	0
2022-11-13T14:50:22.940Z	0.000144	3.32	6.116	0
2022-11-13T14:51:12.317Z	-0.0000864	3.56	6.26	0
2022-11-13T14:52:01.694Z	-0.0007488	2.22	6.396	0
2022-11-13T14:52:51.071Z	-0.0006048	2.82	6.396	0
2022-11-13T14:53:40.448Z	-0.001404	3.7	6.475	0
2022-11-13T14:54:29.825Z	-0.0010944	3.04	6.42	0
2022-11-13T14:55:19.202Z	0.0001152	3.52	6.512	0
2022-11-13T14:56:08.579Z	0.0010944	2.92	6.478	0
2022-11-13T14:56:57.956Z	0.0000288	2.98	6.59	0
2022-11-13T14:57:47.333Z	0.0004032	3.16	6.62	0
2022-11-13T14:58:36.710Z	0.0003456	2.94	6.612	0
2022-11-13T14:59:26.087Z	0.001728	2.84	6.604	0
2022-11-13T15:00:15.464Z	0.0033984	3.02	6.6	0
2022-11-13T15:01:04.841Z	0.0032256	2.68	6.64	0
2022-11-13T15:01:54.218Z	0.0024768	2.9	6.718	0
2022-11-13T15:02:43.595Z	0.0016128	3.06	6.786	0
2022-11-13T15:03:32.972Z	0.0023616	2.66	6.816	0
2022-11-13T15:04:22.349Z	0.0001728	2.86	6.968	0
2022-11-13T15:05:11.726Z	0.0003168	2.8	6.998	0
2022-11-13T15:06:01.103Z	0.000432	3.4	7.104	0
2022-11-13T15:06:50.480Z	0.000144	3.38	7.166	0
2022-11-13T15:07:39.857Z	0.0007488	3.16	7.166	0
2022-11-13T15:08:29.234Z	0.000576	2.5	7.275	0
2022-11-13T15:09:18.611Z	0.0006624	3.1	7.356	0
2022-11-13T15:10:07.988Z	-0.000432	3.2	7.464	0
2022-11-13T15:10:57.365Z	0.0001152	3.1	7.452	0
2022-11-13T15:11:46.742Z	0.0006912	2.54	7.548	0
2022-11-13T15:12:36.119Z	-0.0002592	3.42	7.648	0
2022-11-13T15:13:25.496Z	-0.0007488	3.44	7.806	0
2022-11-13T15:14:14.873Z	-0.0002016	2.4	7.764	0
2022-11-13T15:15:04.250Z	-0.0003744	3.04	7.846	0
2022-11-13T15:15:53.627Z	-0.0000288	2.96	7.94	0
2022-11-13T15:16:43.004Z	-0.0006048	3.46	8.028	0
2022-11-13T15:17:32.381Z	0.0000576	3.08	8.044	0

2022-11-13T15:18:21.758Z	-5.76E-05	3.5	8.136	0
2022-11-13T15:19:11.135Z	-0.0003168	2.96	8.212	0
2022-11-13T15:20:00.512Z	-0.000144	2.625	8.2575	0
2022-11-13T15:20:49.889Z	-0.000408	2.716666667	8.305	0
2022-11-13T15:21:39.266Z	-0.000612	2.675	8.325	0
2022-11-13T15:22:28.643Z	0.0016704	3.16	8.256	0
2022-11-13T15:23:18.020Z	0.0013536	3.1	8.366	0
2022-11-13T15:24:07.397Z	0.0023328	2.62	8.346	0
2022-11-13T15:24:56.774Z	0.0016416	2.96	8.394	0
2022-11-13T15:25:46.151Z	0.0023328	2.68	8.414	0
2022-11-13T15:26:35.528Z	0.0039456	2.72	8.404	0
2022-11-13T15:27:24.905Z	0.0041184	2.9	8.466	0
2022-11-13T15:28:14.282Z	0.0044064	2.8	8.486	0
2022-11-13T15:29:03.659Z	0.0045504	2.9	8.544	0
2022-11-13T15:29:53.036Z	0.003024	2.6	8.62	0
2022-11-13T15:30:42.413Z	0.0020448	2.56	8.712	0
2022-11-13T15:31:31.790Z	0.0001152	3	8.808	0
2022-11-13T15:32:21.167Z	-0.0002304	2.52	8.898	0
2022-11-13T15:33:10.544Z	0.0005184	2.68	8.904	0
2022-11-13T15:33:59.921Z	0.001512	2.475	8.9075	0
2022-11-13T15:34:49.298Z	0.0023328	3	8.956	0
2022-11-13T15:35:38.675Z	0.002304	2.84	9.056	0
2022-11-13T15:36:28.052Z	0.0015552	2.56	9.132	0
2022-11-13T15:37:17.429Z	0.0023328	2.76	9.17	0
2022-11-13T15:38:06.806Z	0.0003744	2.82	9.324	0
2022-11-13T15:38:56.183Z	0.0002304	2.78	9.348	0
2022-11-13T15:39:45.560Z	-0.0005184	2.66	9.488	0
2022-11-13T15:40:34.937Z	-0.0011808	2.9	9.63	0
2022-11-13T15:41:24.314Z	-0.0006912	2.62	9.582	0
2022-11-13T15:42:13.691Z	0.001008	2.64	9.54	0
2022-11-13T15:43:03.068Z	0.0004032	2.3	9.642	0
2022-11-13T15:43:52.445Z	-0.0006336	2.64	9.872	0
2022-11-13T15:44:41.822Z	0.0000576	2.38	9.754	0
2022-11-13T15:45:31.199Z	0.0005184	2.24	9.84	0
2022-11-13T15:46:20.576Z	-0.0002592	2.64	9.882	0
2022-11-13T15:47:09.953Z	-0.0001728	2.24	9.922	0
2022-11-13T15:47:59.330Z	-0.00108	2.325	10.0075	0
2022-11-13T15:48:48.707Z	0.0003744	2.62	9.856	0
2022-11-13T15:49:38.084Z	-0.000432	2.36	9.946	0
2022-11-13T15:50:27.461Z	0.0000576	2.56	10.006	0
2022-11-13T15:51:16.838Z	-0.0006048	2.64	10.086	0
2022-11-13T15:52:06.215Z	-0.0010944	2.96	10.13	0
2022-11-13T15:52:55.592Z	-0.000432	2.78	10.012	0
2022-11-13T15:53:44.969Z	0.000432	2.24	10.022	0
2022-11-13T15:54:34.346Z	0.0015264	2.64	9.984	0
2022-11-13T15:55:23.723Z	0.0013248	2.28	10.032	0
2022-11-13T15:56:13.100Z	0.000432	2.74	10.166	0
2022-11-13T15:57:02.477Z	-0.0010656	2.2	10.23	0
2022-11-13T15:57:51.854Z	-0.000288	2.24	10.192	0
2022-11-13T15:58:41.231Z	2.88E-05	2.68	10.274	0
2022-11-13T15:59:30.608Z	-0.0003168	2.14	10.198	0
2022-11-13T16:00:19.985Z	0.0004032	2.28	10.126	0
2022-11-13T16:01:09.362Z	0.000972	2.2	10.105	0
2022-11-13T16:01:58.739Z	0.0010656	2.46	10.136	0
2022-11-13T16:02:48.116Z	0.003312	2.48	10.078	0
2022-11-13T16:03:37.493Z	0.0025056	2.44	10.132	0
2022-11-13T16:04:26.870Z	0.0023328	1.98	10.118	0
2022-11-13T16:05:16.247Z	0.002592	2.88	10.142	0

2022-11-13T16:06:05.624Z	0.0007776	1.98	10.192	0
2022-11-13T16:06:55.001Z	0.00072	2.7	10.216	0
2022-11-13T16:07:44.378Z	0.0014976	2.52	10.206	0
2022-11-13T16:08:33.755Z	0.0026784	2.82	10.182	0
2022-11-13T16:09:23.132Z	0.0040032	2.3	10.19	0
2022-11-13T16:10:12.509Z	0.0024192	2.76	10.288	0
2022-11-13T16:11:01.886Z	0.0008064	2.72	10.352	0
2022-11-13T16:11:51.263Z	-0.0000288	2.28	10.476	0
2022-11-13T16:12:40.640Z	-0.0003744	2.7	10.644	0
2022-11-13T16:13:30.017Z	-0.0012672	2.84	10.762	0
2022-11-13T16:14:19.394Z	-0.00144	2.1	10.7075	0
2022-11-13T16:15:08.771Z	-0.0013536	2.62	10.724	0
2022-11-13T16:15:58.148Z	0.0010656	2.26	10.562	0
2022-11-13T16:16:47.525Z	0.00072	2.18	10.592	0
2022-11-13T16:17:36.902Z	0.0034272	2.38	10.524	0
2022-11-13T16:18:26.279Z	0.0033408	2.54	10.56	0
2022-11-13T16:19:15.656Z	0.0026784	2.12	10.642	0
2022-11-13T16:20:05.033Z	0.0018432	2.84	10.662	0
2022-11-13T16:20:54.410Z	0.0031392	3.1	10.668	0
2022-11-13T16:21:43.787Z	0.00144	2.86	10.752	0
2022-11-13T16:22:33.164Z	0.0043488	3.16	10.69	0
2022-11-13T16:23:22.541Z	0.0050976	2.56	10.754	0
2022-11-13T16:24:11.918Z	0.0044064	2.08	10.792	0
2022-11-13T16:25:01.295Z	0.0025344	2.28	10.878	0
2022-11-13T16:25:50.672Z	0.0005184	2.78	11.02	0
2022-11-13T16:26:40.049Z	0.0002304	2.76	11.092	0
2022-11-13T16:27:29.426Z	-0.000324	2.6	11.0975	0
2022-11-13T16:28:18.803Z	-0.0006336	2.6	11.178	0
2022-11-13T16:29:08.180Z	0.000144	2.7	11.118	0
2022-11-13T16:29:57.557Z	0.0023904	2.6	11.094	0
2022-11-13T16:30:46.934Z	0.0039744	2.76	11.118	0
2022-11-13T16:31:36.311Z	0.005328	2.62	11.122	0
2022-11-13T16:32:25.688Z	0.0071424	2	11.176	0
2022-11-13T16:33:15.065Z	0.0094752	2.42	11.218	0
2022-11-13T16:34:04.442Z	0.006624	1.94	11.268	0
2022-11-13T16:34:53.819Z	0.0038016	2.84	11.35	0
2022-11-13T16:35:43.196Z	0.001584	2.18	11.484	0
2022-11-13T16:36:32.573Z	-0.0004896	2.48	11.624	0
2022-11-13T16:37:21.950Z	-0.0006048	2.34	11.618	0
2022-11-13T16:38:11.327Z	0.0011808	2.66	11.6	0
2022-11-13T16:39:00.704Z	0.0002304	2.1	11.664	0
2022-11-13T16:39:50.081Z	-0.0009504	2.24	11.792	0
2022-11-13T16:40:39.458Z	-0.00018	2.625	11.7575	0
2022-11-13T16:41:28.835Z	0.0022752	2.46	11.73	0
2022-11-13T16:42:18.212Z	0.0021312	2.5	11.884	0
2022-11-13T16:43:07.589Z	0.0023616	2.28	11.86	0
2022-11-13T16:43:56.966Z	0.0025056	2.42	11.908	0
2022-11-13T16:44:46.343Z	0.004896	2.26	11.892	0
2022-11-13T16:45:35.720Z	0.0106272	2.7	11.954	0
2022-11-13T16:46:25.097Z	0.0073152	2.58	12.032	0
2022-11-13T16:47:14.474Z	0.0051552	2.42	12.068	0
2022-11-13T16:48:03.851Z	0.0046368	2.62	12.138	0
2022-11-13T16:48:53.228Z	0.0033408	2.12	12.198	0
2022-11-13T16:49:42.605Z	0.0008928	1.94	12.322	0
2022-11-13T16:50:31.982Z	0.000576	2.34	12.388	0
2022-11-13T16:51:21.359Z	-0.0006048	1.88	12.542	0
2022-11-13T16:52:10.736Z	-0.0000864	2.42	12.652	0
2022-11-13T16:53:00.113Z	-0.0010656	2.5	12.818	0

2022-11-13T16:53:49.490Z	-0.001368	2.55	12.7175	0
2022-11-13T16:54:38.867Z	-0.0007776	1.68	12.69	0
2022-11-13T16:55:28.244Z	0.002448	2.7	12.578	0
2022-11-13T16:56:17.621Z	0.0036864	2.6	12.6	0
2022-11-13T16:57:06.998Z	0.005328	2.34	12.624	0
2022-11-13T16:57:56.375Z	0.0050112	2.56	12.674	0
2022-11-13T16:58:45.752Z	0.0016128	2.18	12.906	0
2022-11-13T16:59:35.129Z	0.0009504	1.68	12.87	0
2022-11-13T17:00:24.506Z	0.0004032	1.94	12.908	0
2022-11-13T17:01:13.883Z	0.0022176	1.86	12.896	0
2022-11-13T17:02:03.260Z	0.001152	1.82	13.004	0
2022-11-13T17:02:52.637Z	0.0005472	2.6	13.042	0
2022-11-13T17:03:42.014Z	0.0000864	2.64	13.082	0
2022-11-13T17:04:31.391Z	0.0004896	2.2	13.118	0
2022-11-13T17:05:20.768Z	0.0015552	1.9	13.148	0
2022-11-13T17:06:10.145Z	0.003168	2.68	13.112	0
2022-11-13T17:06:59.522Z	0.004788	2.325	13.1225	0
2022-11-13T17:07:48.899Z	0.00432	2.6	13.178	0
2022-11-13T17:08:38.276Z	0.0040896	2.2	13.226	0
2022-11-13T17:09:27.653Z	0.002592	2.74	13.33	0
2022-11-13T17:10:17.030Z	0.0022752	2.3	13.412	0
2022-11-13T17:11:06.407Z	-0.0007488	2.26	13.55	0
2022-11-13T17:11:55.784Z	0.0016128	2.32	13.498	0
2022-11-13T17:12:45.161Z	0.0039168	2.34	13.494	0
2022-11-13T17:13:34.538Z	0.0063072	2.2	13.546	0
2022-11-13T17:14:23.915Z	0.0029664	2.84	13.658	0
2022-11-13T17:15:13.292Z	0.00432	2.34	13.694	0
2022-11-13T17:16:02.669Z	0.0040032	2.76	13.778	0
2022-11-13T17:16:52.046Z	0.0014112	2.08	13.93	0
2022-11-13T17:17:41.423Z	-0.0008064	2.1	14.106	0
2022-11-13T17:18:30.800Z	0.0027648	1.98	14.004	0
2022-11-13T17:19:20.177Z	0.0034848	2	14.064	0
2022-11-13T17:20:09.554Z	0.002736	2.725	14.145	0
2022-11-13T17:20:58.931Z	0.0041184	2.46	14.186	0
2022-11-13T17:21:48.308Z	0.0042624	2.06	14.266	0
2022-11-13T17:22:37.685Z	0.0047808	2.08	14.334	0
2022-11-13T17:23:27.062Z	0.0089856	2.88	14.392	0
2022-11-13T17:24:16.439Z	0.0051552	1.82	14.53	0
2022-11-13T17:25:05.816Z	0.001152	2.18	14.61	0
2022-11-13T17:25:55.193Z	0.000144	2.76	14.822	0
2022-11-13T17:26:44.570Z	0.0006048	2.58	14.802	0
2022-11-13T17:27:33.947Z	0.001584	2.86	14.836	0
2022-11-13T17:28:23.324Z	0.003744	2.08	14.858	0
2022-11-13T17:29:12.701Z	0.004896	2.78	14.932	0
2022-11-13T17:30:02.078Z	0.0038592	2.24	15.042	0
2022-11-13T17:30:51.455Z	0.0040608	3	15.138	0
2022-11-13T17:31:40.832Z	0.0009504	2.3	15.296	0
2022-11-13T17:32:30.209Z	0.000108	2.625	15.41	0
2022-11-13T17:33:19.586Z	-0.000288	2.68	15.61	0
2022-11-13T17:34:08.963Z	-0.001404	2.575	16.31	0
2022-11-13T17:34:58.340Z	-0.001404	2.825	16.28	0
2022-11-13T17:35:47.717Z	-0.001332	2.375	16.0525	0
2022-11-13T17:36:37.094Z	-0.0004608	2.52	15.99	0
2022-11-13T17:37:26.471Z	0.0010368	2.8	15.878	0
2022-11-13T17:38:15.848Z	0.0054144	2.06	15.866	0
2022-11-13T17:39:05.225Z	0.004896	2.3	15.958	0
2022-11-13T17:39:54.602Z	0.0028224	2.06	16.074	0
2022-11-13T17:40:43.979Z	0.0017568	1.92	16.134	0

2022-11-13T17:41:33.356Z	0.0038304	2.68	16.136	0
2022-11-13T17:42:22.733Z	0.0094176	2.06	16.206	0
2022-11-13T17:43:12.110Z	0.0107712	2.08	16.27	0
2022-11-13T17:44:01.487Z	0.0083232	2.16	16.33	0
2022-11-13T17:44:50.864Z	0.0054144	2.54	16.424	0
2022-11-13T17:45:40.241Z	0.0030528	2.56	16.516	0
2022-11-13T17:46:29.618Z	0.00216	2.28	16.614	0
2022-11-13T17:47:18.995Z	0.0003456	2.68	16.698	0
2022-11-13T17:48:08.372Z	0.00252	2.025	16.7175	0
2022-11-13T17:48:57.749Z	0.002736	2.02	16.752	0
2022-11-13T17:49:47.126Z	0.0014688	2.26	16.86	0

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

DEFINITIONS

Action 208065

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

**DEFINITIONS**

Operator:  PRIMAL ENERGY CORPORATION 211 Highland Cross Houston, TX 77073	OGRID: 154303
	Action Number: 208065
	Action Type: [UF-OMA] Pre-Plug Methane Monitoring (UF-OMA-MMA)

**DEFINITIONS**

The Orphan Well Mitigation Activity (OMA) forms are a subset of the OCD's forms exclusively designed for activities related to State of New Mexico's contracted plugging and reclamation activities. Specifically, these forms are used for orphan wells or associated facilities which are in a "Reclamation Fund Approved" status. This status represents wells or facilities where the OCD has acquired a hearing order allowing the OCD to perform plugging or reclamation on wells and associated facilities that no longer have a viable operator to perform the necessary work. These forms are not to be utilized for any other purpose.

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**State of New Mexico****Energy, Minerals and Natural Resources****Oil Conservation Division****1220 S. St Francis Dr.****Santa Fe, NM 87505**

QUESTIONS

Action 208065

**QUESTIONS**

Operator:  PRIMAL ENERGY CORPORATION 211 Highland Cross Houston, TX 77073	OGRID:  154303
	Action Number:  208065
	Action Type: [UF-OMA] Pre-Plug Methane Monitoring (UF-OMA-MMA)

**QUESTIONS**

<b>Prerequisites</b>	
[OGRID] Well Operator	[154303] PRIMAL ENERGY CORPORATION
[API] Well Name and Number	[30-025-11107] FOWLER HAIR #005
Well Status	Reclamation Fund Approved

**Monitoring Event Information***Please answer all the questions in this group.*

Reason For Filing	Pre-Plug Methane Monitoring
Date of monitoring	11/12/2022
Latitude	32.2218742
Longitude	-103.1411972

**Monitoring Event Details***Please answer all the questions in this group.*

Flow rate in cubic meters per day (m <sup>3</sup> /day)	0.01
Test duration in hours (hr)	19.7
Average flow temperature in degrees Celsius (°C)	6.2
Average gauge flow pressure in kilopascals (kPag)	2.6
Methane concentration in part per million (ppm)	4,160
Methane emission rate in grams per hour (g/hr)	0.00
Testing Method	Steady State

**Monitoring Contractor***Please answer all the questions in this group.*

Name of monitoring contractor	Well Done New Mexico LLC
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