



P.O. Box 10640 Bozeman, Montana 59719

(406) 460-0903

TO: Randy Pancheco, APWS; Jim Griswold, NMOCD

FROM: Curtis Shuck, Chairman

DATE: October 25, 2022

RE: Double L Queen #002 (30-005-60159) 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 at the Double L Queen Field in Chavez County, New Mexico.

The site conditions found at Double L Queen #002 by the WDF Measure 1 Team on August 29, 2022, at 12:45 P.M. revealed a leaking wellhead with high concentrations of flammable (LEL) 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 two Methane Emissions Flow Monitoring Tests using Ventbuster™ Instruments VB100-044 Ultra-Low Flow Meter with GPS for site location verification. The test selected was completed August 30, 2022 and was 29.8 hours in duration.

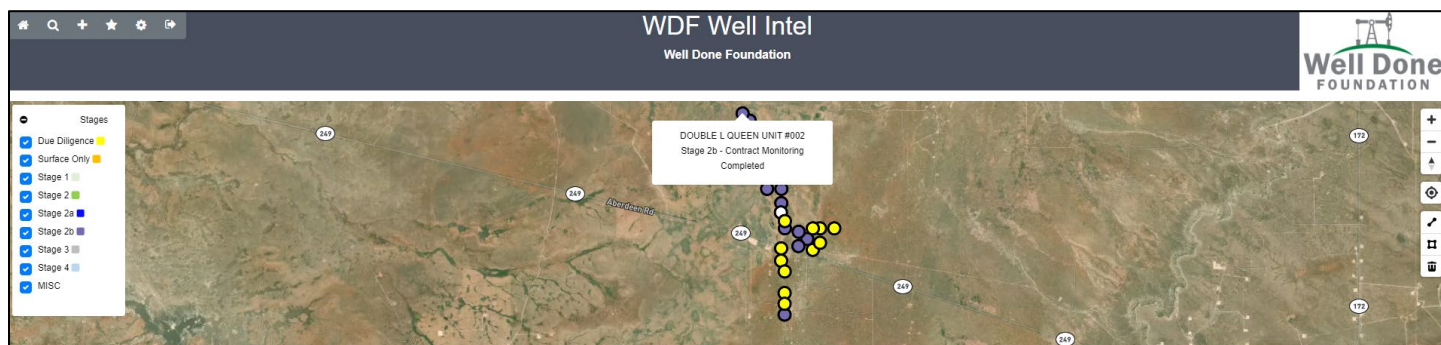


Image 1.1 – Double L Queen Field in Chavez County, NM

The findings from the Pre-Plugging Methane Flow Monitoring Test, using Ventbuster™ Instruments VB100-044 Ultra-Low Flow Meter with GPS, resulted in an average flow rate of 0.10 cubic meters per day of total measured wellhead emissions over the 29.8-hour monitoring period. A composite gas sample was collected at the wellhead by WDF during the initial flow test beginning on August 29, 2022, and at the end of the flow test #2 on August 30, 2022, approximately 29.8-hours later. Methane gas concentration levels were measured at 77,280 ppm, pursuant to Test ID 2022057682 performed by Laboratory Services of Hobbs, NM on September 7, 2022, at 7:41 A.M. however, total explosive gas was measured at 401,850 ppm. Therefore, the adjusted average methane gas emission measured at this wellhead is calculated at **<0.00 grams per hour (g/hour)**.¹ The peak explosive gas emission was recorded at 3:37 P.M. on August 29, 2022 (Image 4.1) and with a reading of 0.007 m³/day (**0.01 g/hour**) would indicate that this orphan well has a higher emission rate potential.

¹ Methane Calculation: 554 grams CH₄ per cubic meter (554 x 0.00 = 0.00 g/day total /24 = 0.00 g/hour x 0.077280 (methane concentration) = **<0.00 g/hour CH₄**). **Methane, gas** weighs 0.000554 gram per cubic centimeter or 0.554 kilogram per cubic meter, i.e. density of methane, gas is equal to 0.554 kg/m³; at 0°C (32°F or 273.15K) at standard atmospheric pressure. In Imperial or US customary measurement system, the density is equal to 0.0346 pound per cubic foot [lb/ft³], or 0.0003202 ounce per cubic inch [oz/inch³].

This orphan well does 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)².



Test Report

Start Date: Monday, August 29th, 2022, 1:38 PM MDT
End Date: Tuesday, August 30th, 2022, 7:28 PM MDT
Device: VB100-0044
Well Licensee: NMOCD
Well Name: Double L Queen 002
UWI: 30-005-60159
Well License Number: 30-005-60159
Surface Location: Bogle Ltd
Bottom Hole Location: unknown

Test Operator: ces
Authorized By: NMOCD
Test Reason: IJJA PRE PLUG
Scope Of Work: 12-Hour
AFE Number: NMOCD038AA / APWS22.001
GPS: 33.08043,-103.98692
Notes: GTG

Flow Test

Average Flowrate 0.00 m3/d <0.00 g/ hour	Average Flow Temperature 23.5 °C	Average Flow Pressure 3.4 kPag	Flow Duration 29.8 hours
--	--	--	--

Image 2.1 – Double L Queen #002 (30-005-60159) Methane Monitoring Dashboard

BACKGROUND

The Double L Queen #002 (30-005-60159) Orphan Well is located in Chavez County, NM at Latitude 33.0804443, Longitude -103.9868851 was measured and monitored by the WDF Field Team on 8/29/2022 - 8/30/2022 following a Safety Briefing. Per the WDF protocol, 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 H₂s gas presence and concentration levels using a Honeywell BW Quattro Multi Gas Meter, serial number: QA121-012211.

² 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	DOUBLE L QUEEN UNIT #002						
Stage	Stage 2b - Contract Monitoring Completed						⌵
GPS	33.0804443		✓	-103.9868851		✓	
API #	30-005-60159						
Contract ID:	10000002000038AA						

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

The WDF Field Team collected Gas Sample #1 using a 1 Liter Tedlar/TO-Plus Gas Sampling Bag from the 2-3/8" production tubing which was flowing gas past the valve at the beginning of the Flow Test at approximately 12:45 P.M MDT on 8.29.2022 as the well was being prepared for the initial Flow Measurement. Gas Sample #2 was collected in the same 1 Liter Tedlar Bag on 8.30.2022 before the Flow Test was concluded 3:37 P.M. MDT.

WDF rigged up the Ventbuster™ Instruments VB100-044 Continuous Ultra-Low Flow Meter with GPS for testing site confirmation for a minimum 12-Hour Methane Emission Test and began Test ID: 21d840b8, verifying a cellular signal, cloud link and GPS coordinates. WDF collected Gas Sample #2 in the same Tedlar/TO Plus Gas Sample Bag prior to the VB Test being concluded on 8.30.2022 to ensure the Methane Emission Flow was normalized. The collected Gas Sample was secured and placed in a storage cooler for transport to Laboratory Services, Inc. in Hobbs, NM.

WDF returned to location on 8.30.2022 (approximately 29.8 hours) to conclude the Pre-Plugging Methane Emission Flow Test and rig the VB100-044 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

Double L Queen #002 (30-005-60159):

- **Total C1 through C6 Gas Concentration: 401,850 ppm**
- **Total Measured Wellhead Gas Emissions: <0.00 m3/day**
- **Methane Gas Concentration: 77,280 ppm**
- **Calculated Average Wellhead Methane Gas Emissions: <0.00 g/hour**
- **Peak Gas Flow Measured at: 0.007 m3/day (0.01 g/hour)**

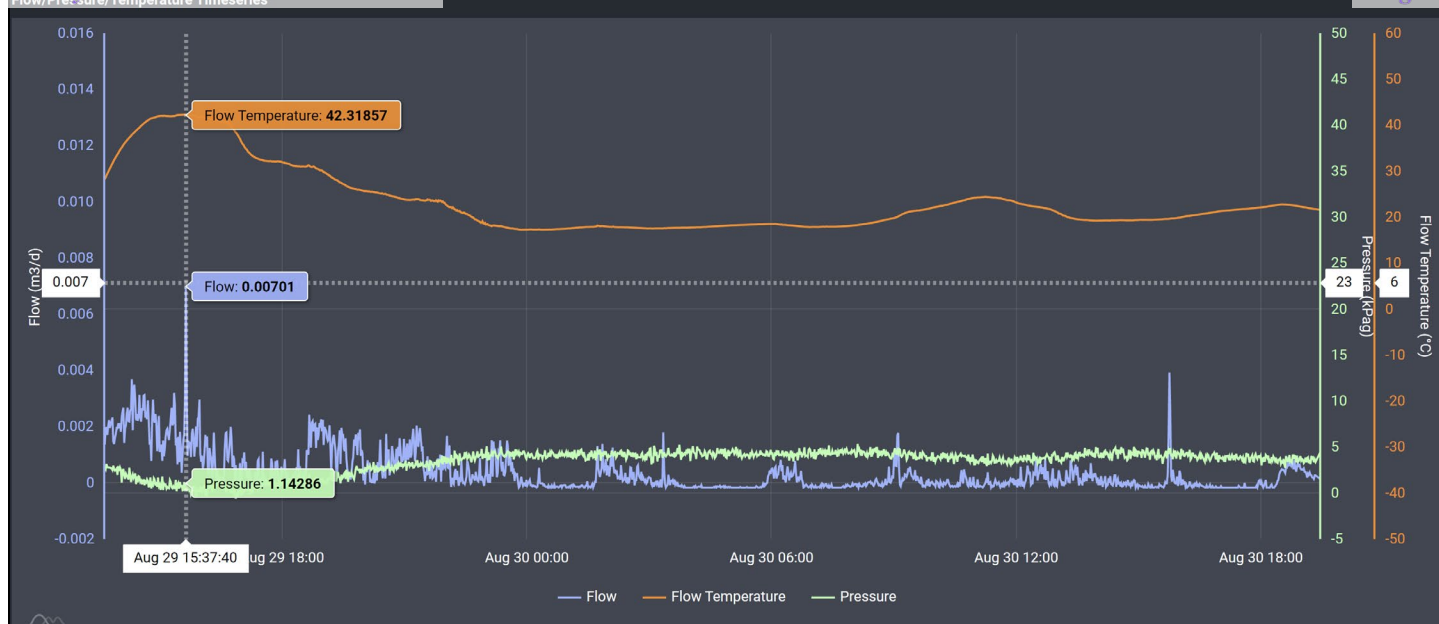


Image 4.1 – Double L Queen #002 (30-005-60159) Methane Flow/Pressure/Temperature Timeseries & Peak Flow

CONCLUSIONS

- The Double L Queen #002 (30-005-60159) 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 Peak Flow of mixed explosive gasses at 0.01 m3/day recorded at 3:37 A.M on August 29, 2022, which indicates a higher potential for mixed explosive gas emissions, therefore plugging of this well however should be a priority in the NMOCD schedule.

FIELD NOTES

#	Date	Note
1	2022-08-29	CES: Rig up VB100-044 and monitor methane flow. Collect gas sample for Lab Analysis. Update GPS. Photo document location.
2	2022-08-30	CES: WDF on location to collect gas sample #2 and rig down VB100-044. Secure well location and place green ribbon on the well to indicate to the Plugging Crew that the Pre-Plugging Methane Testing was completed. WILDCAT OUT

Image 4.2 – Double L Queen #002 (30-005-60159) Field Notes from WDF Well Intel™ Orphan Well Project Management IoT



1) DLQ #002 (30-005-60159) – North Facing



2) DLQ #002 (30-005-60159) – West Facing



3) DLQ #002 (30-005-60159) – Gas Sample #2 Completed



4) DLQ #002 (30-005-60159) – Methane Monitoring

Well Done Foundation, Inc. / Ventbuster Test Data

Test ID: 630ed76571f2bb4b21d840b8
 Start Date: Mon Aug 29 2022 19:38:29 GMT+0000 (Coordinated Universal Time)
 End Date: Wed Aug 31 2022 01:28:29 GMT+0000 (Coordinated Universal Time)
 Device: VB100-0044
 Well Owner: Well Done Foundatior Inc.
 Service Provider: Well Done Foundatior Inc.
 Well Licensee: NMOCD
 Well Name: Double L Queen 002
 UWI: 30-005-60159
 Well License Number: 30-005-60159
 Surface Location: Bogle Ltd
 Bottom Hole Location: unknown
 Test Operator: ces
 Authorized By: NMOCD
 Test Reason: IJJA PRE PLUG
 Scope of Work: 12-Hour
 AFE Number: NMOCD038AA / APWS22.001
 GPS: 33.08043 -103.98692
 Notes: GTG

Field Notes:

time	Flow_m3_per_day	Pressure_kPag	Flow_Temperature_C	Shut_in_Status_Mode
2022-08-29T19:38:29.000Z	0.001386	2.875	28.385	0.125
2022-08-29T19:39:43.583Z	0.001974857	2.657142857	28.77571429	0
2022-08-29T19:40:58.166Z	0.00198	3.225	29.16625	0
2022-08-29T19:42:12.749Z	0.001728	2.866666667	29.56333333	0
2022-08-29T19:43:27.332Z	0.002034	2.8875	29.95	0
2022-08-29T19:44:41.915Z	0.002256	2.816666667	30.34666667	0
2022-08-29T19:45:56.498Z	0.001974857	2.842857143	30.70714286	0
2022-08-29T19:47:11.081Z	0.002118857	2.771428571	31.09	0
2022-08-29T19:48:25.664Z	0.002221714	2.757142857	31.46714286	0
2022-08-29T19:49:40.247Z	0.002345143	2.571428571	31.83	0
2022-08-29T19:50:54.830Z	0.001501714	3.042857143	32.18	0
2022-08-29T19:52:09.413Z	0.001404	2.7125	32.52375	0
2022-08-29T19:53:23.996Z	0.001625143	2.5	32.86857143	0
2022-08-29T19:54:38.579Z	0.001746	2.575	33.17625	0
2022-08-29T19:55:53.162Z	0.001974857	2.728571429	33.50428571	0
2022-08-29T19:57:07.745Z	0.001968	2.05	33.78333333	0
2022-08-29T19:58:22.328Z	0.002142	3	34.1025	0
2022-08-29T19:59:36.911Z	0.001962	2.45	34.41875	0
2022-08-29T20:00:51.494Z	0.002139429	2.842857143	34.72428571	0
2022-08-29T20:02:06.077Z	0.001836	2.6	35.00875	0
2022-08-29T20:03:20.660Z	0.002365714	1.2	35.28428571	0
2022-08-29T20:04:35.243Z	0.002556	2.45	35.545	0
2022-08-29T20:05:49.826Z	0.002694857	2.685714286	35.81714286	0
2022-08-29T20:07:04.409Z	0.00144	2.028571429	36.10714286	0
2022-08-29T20:08:18.992Z	0.001944	1.6	36.325	0
2022-08-29T20:09:33.575Z	0.002077714	2.171428571	36.55714286	0
2022-08-29T20:10:48.158Z	0.002484	1.9875	36.7775	0
2022-08-29T20:12:02.741Z	0.002694857	1.785714286	36.99428571	0
2022-08-29T20:13:17.324Z	0.002214	1.55	37.215	0
2022-08-29T20:14:31.907Z	0.002201143	2.814285714	37.42857143	0
2022-08-29T20:15:46.490Z	0.002592	2.125	37.61875	0
2022-08-29T20:17:01.073Z	0.002633143	1.242857143	37.83142857	0
2022-08-29T20:18:15.656Z	0.003708	1.775	38.04	0

2022-08-29T20:19:30.239Z	0.001892571	2.085714286	38.26285714	0
2022-08-29T20:20:44.822Z	0.003348	1.7125	38.3975	0
2022-08-29T20:21:59.405Z	0.003517714	1.942857143	38.59142857	0
2022-08-29T20:23:13.988Z	0.003003429	2.185714286	38.74571429	0
2022-08-29T20:24:28.571Z	0.00225	1.0375	38.9425	0
2022-08-29T20:25:43.154Z	0.002468571	1.9	39.10142857	0
2022-08-29T20:26:57.737Z	0.002232	1.2125	39.295	0
2022-08-29T20:28:12.320Z	0.002386286	1.9	39.45285714	0
2022-08-29T20:29:26.903Z	0.00315	1.8375	39.615	0
2022-08-29T20:30:41.486Z	0.002365714	1.271428571	39.81428571	0
2022-08-29T20:31:56.069Z	0.002196	1.4	39.98875	0
2022-08-29T20:33:10.652Z	0.002674286	1	40.15428571	0
2022-08-29T20:34:25.235Z	0.002592	1.45	40.315	0
2022-08-29T20:35:39.818Z	0.003126857	1.471428571	40.47285714	0
2022-08-29T20:36:54.401Z	0.003147429	0.928571429	40.63714286	0
2022-08-29T20:38:08.984Z	0.00234	1.3375	40.78375	0
2022-08-29T20:39:23.567Z	0.002571429	1.214285714	40.92857143	0
2022-08-29T20:40:38.150Z	0.002286	1.55	41.06125	0
2022-08-29T20:41:52.733Z	0.002962286	1.357142857	41.17428571	0
2022-08-29T20:43:07.316Z	0.00225	0.675	41.30125	0
2022-08-29T20:44:21.899Z	0.001378286	0.971428571	41.44857143	0
2022-08-29T20:45:36.482Z	0.001548	1.7625	41.53375	0
2022-08-29T20:46:51.065Z	0.000802286	0.571428571	41.61571429	0
2022-08-29T20:48:05.648Z	0.002214	1.125	41.66375	0
2022-08-29T20:49:20.231Z	0.002982857	0.957142857	41.70428571	0
2022-08-29T20:50:34.814Z	0.002268	1.675	41.77375	0
2022-08-29T20:51:49.397Z	0.00216	1.514285714	41.80857143	0
2022-08-29T20:53:03.980Z	0.002468571	0.871428571	41.85714286	0
2022-08-29T20:54:18.563Z	0.002178	1.25	41.9125	0
2022-08-29T20:55:33.146Z	0.001152	0.742857143	42.01571429	0
2022-08-29T20:56:47.729Z	0.001548	1.75	42.04	0
2022-08-29T20:58:02.312Z	0.002406857	0.8	42.08571429	0
2022-08-29T20:59:16.895Z	0.001152	0.975	42.12875	0
2022-08-29T21:00:31.478Z	0.001152	0.414285714	42.14	0
2022-08-29T21:01:46.061Z	0.001386	0.9	42.14375	0
2022-08-29T21:03:00.644Z	0.000802286	1.885714286	42.18285714	0
2022-08-29T21:04:15.227Z	0.00153	0.4	42.12625	0
2022-08-29T21:05:29.810Z	0.000966857	1.1	42.19857143	0
2022-08-29T21:06:44.393Z	0.001234286	0.928571429	42.16	0
2022-08-29T21:07:58.976Z	0.001656	0.975	42.11625	0
2022-08-29T21:09:13.559Z	0.001892571	0.557142857	42.11428571	0
2022-08-29T21:10:28.142Z	0.001944	0.725	42.09625	0
2022-08-29T21:11:42.725Z	0.001707429	0.6	42.08714286	0
2022-08-29T21:12:57.308Z	0.001548	0.575	42.0825	0
2022-08-29T21:14:11.891Z	0.001933714	1.485714286	42.05142857	0
2022-08-29T21:15:26.474Z	0.002286	1.3	42.05875	0
2022-08-29T21:16:41.057Z	0.002694857	0.7	42.04285714	0
2022-08-29T21:17:55.640Z	0.00207	0.6	42.085	0
2022-08-29T21:19:10.223Z	0.002139429	0.8	42.1	0
2022-08-29T21:20:24.806Z	0.003222	0.5875	42.11	0
2022-08-29T21:21:39.389Z	0.002818286	0.585714286	42.14428571	0
2022-08-29T21:22:53.972Z	0.001357714	1.5	42.22	0
2022-08-29T21:24:08.555Z	0.00162	0.275	42.26625	0
2022-08-29T21:25:23.138Z	0.000678857	1	42.35571429	0
2022-08-29T21:26:37.721Z	0.001656	1.175	42.31875	0

2022-08-29T21:27:52.304Z	0.000761143	0.542857143	42.38857143	0
2022-08-29T21:29:06.887Z	0.001836	1.25	42.3425	0
2022-08-29T21:30:21.470Z	0.001234286	0.685714286	42.35857143	0
2022-08-29T21:31:36.053Z	0.000378	0.9375	42.4025	0
2022-08-29T21:32:50.636Z	0.001028571	0.371428571	42.39	0
2022-08-29T21:34:05.219Z	0.001566	0.4125	42.42125	0
2022-08-29T21:35:19.802Z	0.001748571	1.242857143	42.41	0
2022-08-29T21:36:34.385Z	0.003132	0.3125	42.41	0
2022-08-29T21:37:48.968Z	0.007014857	1.142857143	42.31857143	0
2022-08-29T21:39:03.551Z	0.002934	0.3	42.3575	0
2022-08-29T21:40:18.134Z	0.000984	0.75	42.34166667	0
2022-08-29T21:41:32.717Z	0.001522286	0.685714286	42.3	0
2022-08-29T21:42:47.300Z	0.001332	0.35	42.28375	0
2022-08-29T21:44:01.883Z	0.001398857	0.514285714	42.28142857	0
2022-08-29T21:45:16.466Z	0.000936	-0.1	42.2975	0
2022-08-29T21:46:31.049Z	0.001769143	0.157142857	42.22428571	0
2022-08-29T21:47:45.632Z	0.001944	0.8125	42.175	0
2022-08-29T21:49:00.215Z	0.001604571	0.542857143	42.16285714	0
2022-08-29T21:50:14.798Z	0.000954	0.875	42.18375	0
2022-08-29T21:51:29.381Z	0.001337143	0.271428571	42.09428571	0
2022-08-29T21:52:43.964Z	0.002034	-0.325	42.06875	0
2022-08-29T21:53:58.547Z	0.001296	0.114285714	42.04285714	0
2022-08-29T21:55:13.130Z	0.002304	0.485714286	41.98428571	0
2022-08-29T21:56:27.713Z	0.002358	0.3625	41.94375	0
2022-08-29T21:57:42.296Z	0.002982857	0.242857143	41.91285714	0
2022-08-29T21:58:56.879Z	0.001062	0.65	41.97625	0
2022-08-29T22:00:11.462Z	0.000781714	0.528571429	41.99	0
2022-08-29T22:01:26.045Z	0.00099	0.2125	42.0375	0
2022-08-29T22:02:40.628Z	0.000514286	0.6	41.96571429	0
2022-08-29T22:03:55.211Z	0.000702	0.775	41.83625	0
2022-08-29T22:05:09.794Z	0.001090286	0.828571429	41.79	0
2022-08-29T22:06:24.377Z	0.001728	-0.25	41.75	0
2022-08-29T22:07:38.960Z	0.001296	0.271428571	41.72428571	0
2022-08-29T22:08:53.543Z	0.001666286	0.042857143	41.69	0
2022-08-29T22:10:08.126Z	0.000522	0.8625	41.63125	0
2022-08-29T22:11:22.709Z	0.000288	0.5	41.62428571	0
2022-08-29T22:12:37.292Z	0.00126	1.0375	41.5375	0
2022-08-29T22:13:51.875Z	0.001008	0.785714286	41.47	0
2022-08-29T22:15:06.458Z	0.000882	0.8125	41.46625	0
2022-08-29T22:16:21.041Z	0.000185143	0.371428571	41.46571429	0
2022-08-29T22:17:35.624Z	0.000738	0.5	41.3675	0
2022-08-29T22:18:50.207Z	0.001810286	0.942857143	41.29857143	0
2022-08-29T22:20:04.790Z	0.001062	0.6125	41.26	0
2022-08-29T22:21:19.373Z	0.000432	0.885714286	41.22714286	0
2022-08-29T22:22:33.956Z	0.000036	0.825	41.2375	0
2022-08-29T22:23:48.539Z	0.000528	1.05	41.305	0
2022-08-29T22:25:03.122Z	0.00024	1.683333333	41.16666667	0
2022-08-29T22:26:17.705Z	-0.000072	0.95	41.0875	0
2022-08-29T22:27:32.288Z	0.000123429	1.471428571	41.05428571	0
2022-08-29T22:28:46.871Z	0.000288	0.6625	40.97875	0
2022-08-29T22:30:01.454Z	0.000123429	1.085714286	40.94285714	0
2022-08-29T22:31:16.037Z	0.000216	1.25	40.9425	0
2022-08-29T22:32:30.620Z	-1.14E-20	0.571428571	40.91	0
2022-08-29T22:33:45.203Z	0.000252	1.3	40.8675	0
2022-08-29T22:34:59.786Z	0.001234286	0.971428571	40.84428571	0

2022-08-29T22:36:14.369Z	0.001782	0.5875	40.94875	0
2022-08-29T22:37:28.952Z	0.001810286	0.128571429	40.92285714	0
2022-08-29T22:38:43.535Z	0.000846	0.6625	40.62625	0
2022-08-29T22:39:58.118Z	0.000802286	0.785714286	40.79714286	0
2022-08-29T22:41:12.701Z	0.001110857	1.185714286	40.43714286	0
2022-08-29T22:42:27.284Z	0.001476	0.6125	40.26875	0
2022-08-29T22:43:41.867Z	0.002016	0.014285714	40.05857143	0
2022-08-29T22:44:56.450Z	0.001602	0.55	39.6975	0
2022-08-29T22:46:11.033Z	0.000576	0.4	39.35857143	0
2022-08-29T22:47:25.616Z	0.00099	0.05	39.285	0
2022-08-29T22:48:40.199Z	0.000864	0.385714286	39.07857143	0
2022-08-29T22:49:54.782Z	0.000072	0.133333333	38.77	0
2022-08-29T22:51:09.365Z	0.000658286	-0.571428571	38.59571429	0
2022-08-29T22:52:23.948Z	0.000164571	-0.114285714	38.39142857	0
2022-08-29T22:53:38.531Z	0.000024	-0.383333333	38.11666667	0
2022-08-29T22:54:53.114Z	0.000096	0.35	37.77833333	0
2022-08-29T22:56:07.697Z	0.000308571	0	37.47	0
2022-08-29T22:57:22.280Z	0.00072	0.275	37.125	0
2022-08-29T22:58:36.863Z	0	0.7	36.73	0
2022-08-29T22:59:51.446Z	0.0000576	-0.06	36.4	0
2022-08-29T23:01:06.029Z	0.000822857	0.028571429	36.04857143	0
2022-08-29T23:02:20.612Z	0.000781714	0.928571429	35.86857143	0
2022-08-29T23:03:35.195Z	0.001104	0.233333333	35.53333333	0
2022-08-29T23:04:49.778Z	0.000452571	0.371428571	35.22428571	0
2022-08-29T23:06:04.361Z	0.000774	0.825	34.97875	0
2022-08-29T23:07:18.944Z	0.0002016	0.68	34.846	0
2022-08-29T23:08:33.527Z	0.00045	0.45	34.48	0
2022-08-29T23:09:48.110Z	6.17E-05	0.628571429	34.29142857	0
2022-08-29T23:11:02.693Z	0.000514286	0.585714286	34.11714286	0
2022-08-29T23:12:17.276Z	0.000288	-0.1	33.91857143	0
2022-08-29T23:13:31.859Z	0.000168	0.516666667	33.71666667	0
2022-08-29T23:14:46.442Z	-0.000018	0.65	33.5575	0
2022-08-29T23:16:01.025Z	4.11E-05	0.014285714	33.47285714	0
2022-08-29T23:17:15.608Z	-0.000036	0.975	33.28375	0
2022-08-29T23:18:30.191Z	-6.17E-05	0.485714286	33.23428571	0
2022-08-29T23:19:44.774Z	0.000414	0.8	33.09375	0
2022-08-29T23:20:59.357Z	-8.23E-05	0.842857143	33.00285714	0
2022-08-29T23:22:13.940Z	0.000108	0.825	32.9075	0
2022-08-29T23:23:28.523Z	0.000802286	0.542857143	32.86571429	0
2022-08-29T23:24:43.106Z	0.000864	0.971428571	32.81	0
2022-08-29T23:25:57.689Z	-0.000072	1.125	32.695	0
2022-08-29T23:27:12.272Z	4.11E-05	0.742857143	32.60571429	0
2022-08-29T23:28:26.855Z	0.000162	1.6	32.58625	0
2022-08-29T23:29:41.438Z	4.11E-05	0.542857143	32.57571429	0
2022-08-29T23:30:56.021Z	0.001134	1.325	32.49625	0
2022-08-29T23:32:10.604Z	-8.23E-05	1.4	32.44714286	0
2022-08-29T23:33:25.187Z	0.00027	1.2	32.41375	0
2022-08-29T23:34:39.770Z	0	1.014285714	32.36142857	0
2022-08-29T23:35:54.353Z	0.000072	1.5625	32.335	0
2022-08-29T23:37:08.936Z	-5.71E-21	0.985714286	32.33428571	0
2022-08-29T23:38:23.519Z	-0.000054	0.95	32.30625	0
2022-08-29T23:39:38.102Z	-4.11E-05	1.385714286	32.29142857	0
2022-08-29T23:40:52.685Z	0.000144	0.828571429	32.28714286	0
2022-08-29T23:42:07.268Z	0.000162	1.6125	32.345	0
2022-08-29T23:43:21.851Z	0.000884571	1.242857143	32.26	0

2022-08-29T23:44:36.434Z	0.00072	0.5625	32.23875	0
2022-08-29T23:45:51.017Z	6.17E-05	1.5	32.23857143	0
2022-08-29T23:47:05.600Z	0.000108	1.1875	32.255	0
2022-08-29T23:48:20.183Z	-6.17E-05	1.185714286	32.20714286	0
2022-08-29T23:49:34.766Z	0.000792	0.8	32.24625	0
2022-08-29T23:50:49.349Z	0.000185143	1.214285714	32.21142857	0
2022-08-29T23:52:03.932Z	0.000828	0.7625	32.255	0
2022-08-29T23:53:18.515Z	0.000349714	1.2	32.28571429	0
2022-08-29T23:54:33.098Z	0.000102857	0.628571429	32.24428571	0
2022-08-29T23:55:47.681Z	-0.000108	1.175	32.2	0
2022-08-29T23:57:02.264Z	-0.000024	1.666666667	32.21	0
2022-08-29T23:58:16.847Z	0.000596571	1.3	32.14714286	0
2022-08-29T23:59:31.430Z	0.000226286	0.885714286	32.07285714	0
2022-08-30T00:00:46.013Z	0.000411429	1.314285714	32.01142857	0
2022-08-30T00:02:00.596Z	0.000493714	1.371428571	32	0
2022-08-30T00:03:15.179Z	0.000864	0.8625	31.9175	0
2022-08-30T00:04:29.762Z	0.000288	1.183333333	31.89333333	0
2022-08-30T00:05:44.345Z	0.00018	0.6875	31.8425	0
2022-08-30T00:06:58.928Z	0.000390857	1.385714286	31.80285714	0
2022-08-30T00:08:13.511Z	0.000144	1.3625	31.76	0
2022-08-30T00:09:28.094Z	4.11E-05	1.657142857	31.71571429	0
2022-08-30T00:10:42.677Z	8.23E-05	1.142857143	31.59285714	0
2022-08-30T00:11:57.260Z	0.000144	1.1	31.54	0
2022-08-30T00:13:11.843Z	-6.17E-05	1.242857143	31.41714286	0
2022-08-30T00:14:26.426Z	0.00027	1.4375	31.37	0
2022-08-30T00:15:41.009Z	0.000205714	1.614285714	31.29428571	0
2022-08-30T00:16:55.592Z	-0.000072	1.2625	31.2975	0
2022-08-30T00:18:10.175Z	0.000370286	1.542857143	31.24	0
2022-08-30T00:19:24.758Z	0.000342	1.2	31.225	0
2022-08-30T00:20:39.341Z	0.000576	0.957142857	31.22428571	0
2022-08-30T00:21:53.924Z	0.00045	2.1125	31.20125	0
2022-08-30T00:23:08.507Z	0.001213714	1.157142857	31.14	0
2022-08-30T00:24:23.090Z	0.000108	1.05	31.18125	0
2022-08-30T00:25:37.673Z	0.000617143	1.657142857	31.15142857	0
2022-08-30T00:26:52.256Z	-2.06E-05	1.471428571	31.11428571	0
2022-08-30T00:28:06.839Z	-5.00E-21	1.025	31.15375	0
2022-08-30T00:29:21.422Z	-1.14E-20	1.128571429	31.14571429	0
2022-08-30T00:30:36.005Z	0.000378	1.7	31.15	0
2022-08-30T00:31:50.588Z	0.000411429	1.442857143	31.12857143	0
2022-08-30T00:33:05.171Z	0.000234	0.7375	31.11875	0
2022-08-30T00:34:19.754Z	0.000144	1.042857143	31.11	0
2022-08-30T00:35:34.337Z	0.001188	1.475	31.16375	0
2022-08-30T00:36:48.920Z	0.001110857	1.428571429	31.29142857	0
2022-08-30T00:38:03.503Z	0.001026	1.4875	31.4275	0
2022-08-30T00:39:18.086Z	0.002448	2.085714286	31.30428571	0
2022-08-30T00:40:32.669Z	0.001782	0.7	31.1525	0
2022-08-30T00:41:47.252Z	0.001275429	0.928571429	31.07	0
2022-08-30T00:43:01.835Z	0.00216	1.028571429	31.05714286	0
2022-08-30T00:44:16.418Z	0.002214	1.2875	31.1	0
2022-08-30T00:45:31.001Z	0.001851429	1.4	31.16	0
2022-08-30T00:46:45.584Z	0.002088	1.5375	31.06625	0
2022-08-30T00:48:00.167Z	0.002118857	1.542857143	30.91571429	0
2022-08-30T00:49:14.750Z	0.00126	1.8625	30.74625	0
2022-08-30T00:50:29.333Z	0.001995429	1	30.66	0
2022-08-30T00:51:43.916Z	0.001548	1.5875	30.62125	0

2022-08-30T00:52:58.499Z	0.001686857	1.514285714	30.54714286	0
2022-08-30T00:54:13.082Z	0.002142	0.975	30.41375	0
2022-08-30T00:55:27.665Z	0.001974857	0.857142857	30.28428571	0
2022-08-30T00:56:42.248Z	0.002283429	1.585714286	30.33428571	0
2022-08-30T00:57:56.831Z	0.001854	1.5375	30.275	0
2022-08-30T00:59:11.414Z	0.002262857	1.614285714	30.09857143	0
2022-08-30T01:00:25.997Z	0.001368	1.175	29.90875	0
2022-08-30T01:01:40.580Z	0.002016	1.157142857	29.91571429	0
2022-08-30T01:02:55.163Z	0.001926	1.3	29.74	0
2022-08-30T01:04:09.746Z	0.001872	1.328571429	29.66857143	0
2022-08-30T01:05:24.329Z	0.00162	1.1625	29.52125	0
2022-08-30T01:06:38.912Z	0.001522286	1.671428571	29.39714286	0
2022-08-30T01:07:53.495Z	0.001602	1.6375	29.20875	0
2022-08-30T01:09:08.078Z	0.0020736	1.62	29.224	0
2022-08-30T01:10:22.661Z	0.001278	1.5875	28.9675	0
2022-08-30T01:11:37.244Z	0.000384	1.966666667	28.84333333	0
2022-08-30T01:12:51.827Z	0.001296	2.742857143	28.72	0
2022-08-30T01:14:06.410Z	0.001602	1.2875	28.635	0
2022-08-30T01:15:20.993Z	0.001728	1.75	28.53166667	0
2022-08-30T01:16:35.576Z	0.001422	1.325	28.3325	0
2022-08-30T01:17:50.159Z	0.001172571	2.442857143	28.28571429	0
2022-08-30T01:19:04.742Z	0.000306	1.3	28.1875	0
2022-08-30T01:20:19.325Z	0.000267429	1.957142857	28.15571429	0
2022-08-30T01:21:33.908Z	0.001152	2.328571429	27.98857143	0
2022-08-30T01:22:48.491Z	0.001357714	1.8	27.85857143	0
2022-08-30T01:24:03.074Z	0.00189	1.7625	27.695	0
2022-08-30T01:25:17.657Z	0.0006912	1.12	27.64	0
2022-08-30T01:26:32.240Z	0.001974857	2.057142857	27.56142857	0
2022-08-30T01:27:46.823Z	0.001728	1.628571429	27.42285714	0
2022-08-30T01:29:01.406Z	0.001728	1.75	27.32333333	0
2022-08-30T01:30:15.989Z	0.001234286	2.142857143	27.28	0
2022-08-30T01:31:30.572Z	0.001152	2.285714286	27.14428571	0
2022-08-30T01:32:45.155Z	0.001604571	1.585714286	27.03285714	0
2022-08-30T01:33:59.738Z	0.000888	2.6	26.93833333	0
2022-08-30T01:35:14.321Z	0.000522	2.1125	26.825	0
2022-08-30T01:36:28.904Z	0.000384	1.266666667	26.75666667	0
2022-08-30T01:37:43.487Z	0.000308571	2.371428571	26.65	0
2022-08-30T01:38:58.070Z	0.000264	1.866666667	26.58166667	0
2022-08-30T01:40:12.653Z	0.000144	1.883333333	26.50833333	0
2022-08-30T01:41:27.236Z	0.000378	2.3	26.45375	0
2022-08-30T01:42:41.819Z	0.000781714	1.985714286	26.39142857	0
2022-08-30T01:43:56.402Z	0.000925714	1.771428571	26.36714286	0
2022-08-30T01:45:10.985Z	0.001563429	1.557142857	26.32285714	0
2022-08-30T01:46:25.568Z	0.00135	2.125	26.23125	0
2022-08-30T01:47:40.151Z	0.001748571	2.685714286	26.22428571	0
2022-08-30T01:48:54.734Z	0.001422	3.025	26.19	0
2022-08-30T01:50:09.317Z	0.001008	2.671428571	26.11	0
2022-08-30T01:51:23.900Z	0.0018	2.575	26.12125	0
2022-08-30T01:52:38.483Z	0.001542857	2.6	26.12428571	0
2022-08-30T01:53:53.066Z	0.001926	2.2125	26.07625	0
2022-08-30T01:55:07.649Z	0.000987429	2.685714286	25.96714286	0
2022-08-30T01:56:22.232Z	0.001193143	2.385714286	25.96428571	0
2022-08-30T01:57:36.815Z	0.001062	2.55	25.90375	0
2022-08-30T01:58:51.398Z	0.000102857	2.357142857	25.86428571	0
2022-08-30T02:00:05.981Z	0.000558	2.2625	25.80625	0

2022-08-30T02:01:20.564Z	-4.11E-05	2.785714286	25.79428571	0
2022-08-30T02:02:35.147Z	0.00054	2.75	25.79	0
2022-08-30T02:03:49.730Z	0.000390857	2.385714286	25.78285714	0
2022-08-30T02:05:04.313Z	0.000828	2.975	25.7475	0
2022-08-30T02:06:18.896Z	0.000617143	2.757142857	25.71714286	0
2022-08-30T02:07:33.479Z	0.000666	2.825	25.73125	0
2022-08-30T02:08:48.062Z	4.11E-05	3.014285714	25.66571429	0
2022-08-30T02:10:02.645Z	0.000108	2.5625	25.625	0
2022-08-30T02:11:17.228Z	4.11E-05	2.657142857	25.68285714	0
2022-08-30T02:12:31.811Z	4.11E-05	2.8	25.63428571	0
2022-08-30T02:13:46.394Z	0.000378	3.45	25.615	0
2022-08-30T02:15:00.977Z	5.71E-21	2.257142857	25.57571429	0
2022-08-30T02:16:15.560Z	0.00009	2.4625	25.52	0
2022-08-30T02:17:30.143Z	0.000452571	2.971428571	25.52	0
2022-08-30T02:18:44.726Z	0.000108	2.8875	25.4725	0
2022-08-30T02:19:59.309Z	0.000761143	2.328571429	25.49	0
2022-08-30T02:21:13.892Z	0.000432	2.82	25.386	0
2022-08-30T02:22:28.475Z	0.000738	2.5375	25.34375	0
2022-08-30T02:23:43.058Z	0.00156	2.633333333	25.28666667	0
2022-08-30T02:24:57.641Z	0.000678857	2.871428571	25.24285714	0
2022-08-30T02:26:12.224Z	0.000432	2.542857143	25.33714286	0
2022-08-30T02:27:26.807Z	0.00018	3.025	25.215	0
2022-08-30T02:28:41.390Z	0.000617143	2.5	25.14714286	0
2022-08-30T02:29:55.973Z	0.000504	2.5875	25.17875	0
2022-08-30T02:31:10.556Z	0.0001728	2.6	25.216	0
2022-08-30T02:32:25.139Z	0.001764	3	25.1025	0
2022-08-30T02:33:39.722Z	0.00084	2.7	24.995	0
2022-08-30T02:34:54.305Z	0.000576	3.133333333	24.97333333	0
2022-08-30T02:36:08.888Z	0.001213714	3.342857143	24.92285714	0
2022-08-30T02:37:23.471Z	0.000288	2.6625	24.84125	0
2022-08-30T02:38:38.054Z	0.000493714	2.485714286	24.75571429	0
2022-08-30T02:39:52.637Z	0.000696	2.75	24.75333333	0
2022-08-30T02:41:07.220Z	0.001337143	2.971428571	24.66285714	0
2022-08-30T02:42:21.803Z	0.001008	2.566666667	24.66166667	0
2022-08-30T02:43:36.386Z	0.000740571	2.414285714	24.62428571	0
2022-08-30T02:44:50.969Z	0.000596571	3.014285714	24.55285714	0
2022-08-30T02:46:05.552Z	0.000740571	3.1	24.49	0
2022-08-30T02:47:20.135Z	0.001234286	2.757142857	24.47571429	0
2022-08-30T02:48:34.718Z	0.00048	3.05	24.395	0
2022-08-30T02:49:49.301Z	0.001296	2.683333333	24.31666667	0
2022-08-30T02:51:03.884Z	0.000972	3.3125	24.31375	0
2022-08-30T02:52:18.467Z	0.001608	3.116666667	24.26333333	0
2022-08-30T02:53:33.050Z	0.001172571	3.271428571	24.15571429	0
2022-08-30T02:54:47.633Z	0.000781714	2.914285714	24.13142857	0
2022-08-30T02:56:02.216Z	0.000792	3.283333333	24.08333333	0
2022-08-30T02:57:16.799Z	0.000846	2.925	24.06125	0
2022-08-30T02:58:31.382Z	0.001584	3.06	24.006	0
2022-08-30T02:59:45.965Z	0.001056	3.25	23.95333333	0
2022-08-30T03:01:00.548Z	0.000648	3.5625	23.94625	0
2022-08-30T03:02:15.131Z	0.001213714	2.5	23.91142857	0
2022-08-30T03:03:29.714Z	0.001419429	3.071428571	23.89	0
2022-08-30T03:04:44.297Z	0.000843429	3.171428571	23.90857143	0
2022-08-30T03:05:58.880Z	0.001032	3.466666667	23.88333333	0
2022-08-30T03:07:13.463Z	0.001566	3	23.8525	0
2022-08-30T03:08:28.046Z	0.0009216	3.18	23.894	0

2022-08-30T03:09:42.629Z	0.001032	3.083333333	23.92333333	0
2022-08-30T03:10:57.212Z	0.00162	3.4375	23.93125	0
2022-08-30T03:12:11.795Z	0.001944	2.816666667	23.94166667	0
2022-08-30T03:13:26.378Z	0.00153	2.8375	23.94875	0
2022-08-30T03:14:40.961Z	0.000792	3.066666667	23.93166667	0
2022-08-30T03:15:55.544Z	0.001069714	3.371428571	24.07285714	0
2022-08-30T03:17:10.127Z	0.002057143	3.057142857	23.98142857	0
2022-08-30T03:18:24.710Z	0.001704	3.65	24.065	0
2022-08-30T03:19:39.293Z	0.001296	2.833333333	24.01	0
2022-08-30T03:20:53.876Z	0.001674	3.2875	23.9925	0
2022-08-30T03:22:08.459Z	0.001968	2.933333333	23.87166667	0
2022-08-30T03:23:23.042Z	0.001584	3.3125	23.85625	0
2022-08-30T03:24:37.625Z	0.001248	3.166666667	23.81833333	0
2022-08-30T03:25:52.208Z	0.001316571	3.3	23.79428571	0
2022-08-30T03:27:06.791Z	0.000596571	2.942857143	23.79	0
2022-08-30T03:28:21.374Z	0.0003744	2.98	23.732	0
2022-08-30T03:29:35.957Z	8.23E-05	3.071428571	23.69	0
2022-08-30T03:30:50.540Z	0.000411429	2.828571429	23.80857143	0
2022-08-30T03:32:05.123Z	0.000288	3.6	23.80571429	0
2022-08-30T03:33:19.706Z	0.000966857	3.2	23.98428571	0
2022-08-30T03:34:34.289Z	0.000308571	3.085714286	23.88571429	0
2022-08-30T03:35:48.872Z	0.000816	2.483333333	23.92333333	0
2022-08-30T03:37:03.455Z	0.000162	3.5625	23.89375	0
2022-08-30T03:38:18.038Z	0.0005184	3.52	23.67	0
2022-08-30T03:39:32.621Z	0.000781714	3.228571429	23.75	0
2022-08-30T03:40:47.204Z	0.000185143	3.142857143	23.77	0
2022-08-30T03:42:01.787Z	0.000226286	2.942857143	23.64142857	0
2022-08-30T03:43:16.370Z	0.000370286	3.371428571	23.62857143	0
2022-08-30T03:44:30.953Z	0.0004608	3.34	23.622	0
2022-08-30T03:45:45.536Z	0.000054	3.225	23.82375	0
2022-08-30T03:47:00.119Z	0.000761143	3.585714286	23.62714286	0
2022-08-30T03:48:14.702Z	0.000882	3.575	23.49625	0
2022-08-30T03:49:29.285Z	0.000596571	2.885714286	23.79142857	0
2022-08-30T03:50:43.868Z	0.000486	3.625	23.6375	0
2022-08-30T03:51:58.451Z	0.001028571	3.557142857	23.75142857	0
2022-08-30T03:53:13.034Z	6.17E-05	3.457142857	23.62428571	0
2022-08-30T03:54:27.617Z	0.001008	4.12	23.44	0
2022-08-30T03:55:42.200Z	0.000473143	3.2	23.55571429	0
2022-08-30T03:56:56.783Z	0.00081	4.0875	23.3175	0
2022-08-30T03:58:11.366Z	0.000596571	3.471428571	23.28428571	0
2022-08-30T03:59:25.949Z	0.00054	3.7375	23.01625	0
2022-08-30T04:00:40.532Z	0.001110857	3.285714286	22.79714286	0
2022-08-30T04:01:55.115Z	0.001692	3.925	22.665	0
2022-08-30T04:03:09.698Z	0.000555429	3.514285714	22.51714286	0
2022-08-30T04:04:24.281Z	0.00054	3.6875	22.40625	0
2022-08-30T04:05:38.864Z	0.001357714	3.442857143	22.31	0
2022-08-30T04:06:53.447Z	0.000234	3.2875	22.3175	0
2022-08-30T04:08:08.030Z	-0.000123429	4.228571429	22.28	0
2022-08-30T04:09:22.613Z	0.000198	3.425	22.0875	0
2022-08-30T04:10:37.196Z	4.11E-05	3.842857143	22.26857143	0
2022-08-30T04:11:51.779Z	-0.000018	3.0375	22.05875	0
2022-08-30T04:13:06.362Z	0.000370286	4.685714286	21.8	0
2022-08-30T04:14:20.945Z	0.000514286	3.8	21.76714286	0
2022-08-30T04:15:35.528Z	0.000123429	4.214285714	21.55857143	0
2022-08-30T04:16:50.111Z	0.000452571	4.114285714	21.66285714	0

2022-08-30T04:18:04.694Z	0.000144	3.666666667	21.44166667	0
2022-08-30T04:19:19.277Z	-8.23E-05	3.085714286	21.43428571	0
2022-08-30T04:20:33.860Z	0.00012	4.383333333	21.49333333	0
2022-08-30T04:21:48.443Z	0.000048	3.7	21.205	0
2022-08-30T04:23:03.026Z	0.000802286	3.642857143	21.17142857	0
2022-08-30T04:24:17.609Z	0.0002304	3.78	21.046	0
2022-08-30T04:25:32.192Z	1.80E-05	3.9	21.05875	0
2022-08-30T04:26:46.775Z	0.0000288	3.86	21.152	0
2022-08-30T04:28:01.358Z	-2.40E-05	4.516666667	21.02333333	0
2022-08-30T04:29:15.941Z	0.000072	4.1	20.87666667	0
2022-08-30T04:30:30.524Z	0.000246857	4.314285714	20.79285714	0
2022-08-30T04:31:45.107Z	0.000802286	3.785714286	20.79428571	0
2022-08-30T04:32:59.690Z	0.000684	3.9	20.6625	0
2022-08-30T04:34:14.273Z	0.000504	4.2625	20.54375	0
2022-08-30T04:35:28.856Z	0.000123429	4.128571429	20.52142857	0
2022-08-30T04:36:43.439Z	5.00E-21	3.7125	20.32875	0
2022-08-30T04:37:58.022Z	4.11E-05	3.414285714	20.21714286	0
2022-08-30T04:39:12.605Z	0.000324	3.9375	20.07625	0
2022-08-30T04:40:27.188Z	0.000246857	4.6	20.06142857	0
2022-08-30T04:41:41.771Z	0.000198	3.9625	19.83375	0
2022-08-30T04:42:56.354Z	0.000102857	3.614285714	19.62857143	0
2022-08-30T04:44:10.937Z	0.000411429	3.928571429	19.64	0
2022-08-30T04:45:25.520Z	0.000216	4.1625	19.4975	0
2022-08-30T04:46:40.103Z	0.000102857	4.614285714	19.39428571	0
2022-08-30T04:47:54.686Z	0.000072	3.9875	19.31125	0
2022-08-30T04:49:09.269Z	0.0003168	4.04	19.208	0
2022-08-30T04:50:23.852Z	0.0009	4.225	19.10375	0
2022-08-30T04:51:38.435Z	0.000102857	4.242857143	18.89714286	0
2022-08-30T04:52:53.018Z	0.000264	4.866666667	18.91	0
2022-08-30T04:54:07.601Z	0.0001728	3.78	19.222	0
2022-08-30T04:55:22.184Z	0.000036	4.2375	18.77375	0
2022-08-30T04:56:36.767Z	-0.0000864	4.2	18.686	0
2022-08-30T04:57:51.350Z	0.00024	3.883333333	18.86	0
2022-08-30T04:59:05.933Z	0.000329143	4.485714286	18.51714286	0
2022-08-30T05:00:20.516Z	0.0009792	5.16	18.546	0
2022-08-30T05:01:35.099Z	0.000144	3.6125	18.61125	0
2022-08-30T05:02:49.682Z	0.0000288	4.52	18.438	0
2022-08-30T05:04:04.265Z	0.000336	3.683333333	18.37666667	0
2022-08-30T05:05:18.848Z	2.06E-05	4.1	18.30142857	0
2022-08-30T05:06:33.431Z	0.000768	4.216666667	18.255	0
2022-08-30T05:07:48.014Z	0.001536	4.483333333	18.16666667	0
2022-08-30T05:09:02.597Z	0.000246857	4.014285714	18.29142857	0
2022-08-30T05:10:17.180Z	0.0014976	4.52	18.284	0
2022-08-30T05:11:31.763Z	0.001098	4.65	18.30375	0
2022-08-30T05:12:46.346Z	0.0012384	4.58	18.256	0
2022-08-30T05:14:00.929Z	0.0007776	4.14	18.276	0
2022-08-30T05:15:15.512Z	0.000216	4.0875	18.2	0
2022-08-30T05:16:30.095Z	0.0003744	3.86	18.218	0
2022-08-30T05:17:44.678Z	0.001152	4.1	18.16428571	0
2022-08-30T05:18:59.261Z	0.001104	4.283333333	18.16833333	0
2022-08-30T05:20:13.844Z	0.001536	4.483333333	18.175	0
2022-08-30T05:21:28.427Z	0.000699429	5.128571429	18.18285714	0
2022-08-30T05:22:43.010Z	0.000432	4.416666667	18.11833333	0
2022-08-30T05:23:57.593Z	0.0007776	4.24	18.05	0
2022-08-30T05:25:12.176Z	0.000306	4.075	18.0325	0

2022-08-30T05:26:26.759Z	0.000288	4.02	17.97	0
2022-08-30T05:27:41.342Z	0.000411429	4.2	17.92714286	0
2022-08-30T05:28:55.925Z	0.00096	4.116666667	17.88833333	0
2022-08-30T05:30:10.508Z	0.0015264	4.52	17.842	0
2022-08-30T05:31:25.091Z	0.001332	4.6375	17.84125	0
2022-08-30T05:32:39.674Z	0.0006336	4.56	17.746	0
2022-08-30T05:33:54.257Z	0.000864	4.15	17.75625	0
2022-08-30T05:35:08.840Z	0.001069714	4.442857143	17.69285714	0
2022-08-30T05:36:23.423Z	0.000414	4.3625	17.6575	0
2022-08-30T05:37:38.006Z	0.000761143	4.014285714	17.69285714	0
2022-08-30T05:38:52.589Z	0.000414	4.6125	17.675	0
2022-08-30T05:40:07.172Z	0.000456	3.716666667	17.58333333	0
2022-08-30T05:41:21.755Z	0.00009	4.2	17.565	0
2022-08-30T05:42:36.338Z	0.000349714	4.828571429	17.54857143	0
2022-08-30T05:43:50.921Z	0.000308571	4.371428571	17.53428571	0
2022-08-30T05:45:05.504Z	0.000324	4.575	17.525	0
2022-08-30T05:46:20.087Z	4.11E-05	4.3	17.46714286	0
2022-08-30T05:47:34.670Z	-0.000144	4.5375	17.435	0
2022-08-30T05:48:49.253Z	-0.000102857	4.171428571	17.41714286	0
2022-08-30T05:50:03.836Z	0.00009	4.4125	17.395	0
2022-08-30T05:51:18.419Z	0.000246857	4.3	17.38428571	0
2022-08-30T05:52:33.002Z	0.000018	4.3	17.39125	0
2022-08-30T05:53:47.585Z	-8.23E-05	4.585714286	17.41142857	0
2022-08-30T05:55:02.168Z	0	4.6125	17.38125	0
2022-08-30T05:56:16.751Z	0	4.385714286	17.39714286	0
2022-08-30T05:57:31.334Z	-0.000102857	3.928571429	17.41714286	0
2022-08-30T05:58:45.917Z	0.000126	3.775	17.39875	0
2022-08-30T06:00:00.500Z	-6.17E-05	4.214285714	17.40714286	0
2022-08-30T06:01:15.083Z	5.00E-21	4.3875	17.42375	0
2022-08-30T06:02:29.666Z	6.17E-05	4.214285714	17.43714286	0
2022-08-30T06:03:44.249Z	0.000126	3.875	17.4575	0
2022-08-30T06:04:58.832Z	-6.17E-05	4.285714286	17.44857143	0
2022-08-30T06:06:13.415Z	-0.000054	4.325	17.44625	0
2022-08-30T06:07:27.998Z	-0.000102857	4.114285714	17.43285714	0
2022-08-30T06:08:42.581Z	-0.000072	3.85	17.425	0
2022-08-30T06:09:57.164Z	-0.000102857	3.885714286	17.42714286	0
2022-08-30T06:11:11.747Z	-0.00009	3.85	17.43	0
2022-08-30T06:12:26.330Z	-0.000123429	4.014285714	17.41142857	0
2022-08-30T06:13:40.913Z	-0.000144	4.4875	17.42125	0
2022-08-30T06:14:55.496Z	-0.000123429	4.657142857	17.41142857	0
2022-08-30T06:16:10.079Z	0.000144	3.685714286	17.44714286	0
2022-08-30T06:17:24.662Z	0.000552	4.233333333	17.46166667	0
2022-08-30T06:18:39.245Z	2.06E-05	4.128571429	17.42857143	0
2022-08-30T06:19:53.828Z	0	4.2	17.41166667	0
2022-08-30T06:21:08.411Z	0	4.083333333	17.38833333	0
2022-08-30T06:22:22.994Z	-5.00E-21	3.7625	17.39625	0
2022-08-30T06:23:37.577Z	-6.17E-05	4.128571429	17.40142857	0
2022-08-30T06:24:52.160Z	-4.11E-05	4.157142857	17.39714286	0
2022-08-30T06:26:06.743Z	-0.000096	4.733333333	17.39333333	0
2022-08-30T06:27:21.326Z	-0.000126	3.85	17.415	0
2022-08-30T06:28:35.909Z	-0.0001152	3.9	17.434	0
2022-08-30T06:29:50.492Z	-0.000144	4	17.42666667	0
2022-08-30T06:31:05.075Z	-0.000072	4.433333333	17.41166667	0
2022-08-30T06:32:19.658Z	-0.000144	4	17.444	0
2022-08-30T06:33:34.241Z	-0.000108	4.5125	17.43375	0

2022-08-30T06:34:48.824Z	-0.000144	4.257142857	17.42142857	0
2022-08-30T06:36:03.407Z	-0.000072	4.625	17.43625	0
2022-08-30T06:37:17.990Z	-0.000144	4.485714286	17.45428571	0
2022-08-30T06:38:32.573Z	-0.000144	4.3375	17.4575	0
2022-08-30T06:39:47.156Z	-4.11E-05	4.1	17.46142857	0
2022-08-30T06:41:01.739Z	-0.000144	4.175	17.47375	0
2022-08-30T06:42:16.322Z	-0.000123429	3.842857143	17.49142857	0
2022-08-30T06:43:30.905Z	-0.000108	4.2875	17.5075	0
2022-08-30T06:44:45.488Z	-0.000123429	3.814285714	17.51428571	0
2022-08-30T06:46:00.071Z	-0.000144	4.271428571	17.51428571	0
2022-08-30T06:47:14.654Z	-0.000126	4.475	17.52375	0
2022-08-30T06:48:29.237Z	-8.23E-05	3.985714286	17.52857143	0
2022-08-30T06:49:43.820Z	-0.000072	4.275	17.54125	0
2022-08-30T06:50:58.403Z	-0.000144	4.514285714	17.55142857	0
2022-08-30T06:52:12.986Z	-0.000072	4.175	17.55875	0
2022-08-30T06:53:27.569Z	-6.17E-05	4.271428571	17.56857143	0
2022-08-30T06:54:42.152Z	-0.000054	4.0875	17.58125	0
2022-08-30T06:55:56.735Z	-6.17E-05	4.271428571	17.59428571	0
2022-08-30T06:57:11.318Z	-0.000144	4.55	17.61125	0
2022-08-30T06:58:25.901Z	-0.000144	4.171428571	17.63714286	0
2022-08-30T06:59:40.484Z	-0.000126	4.4375	17.6475	0
2022-08-30T07:00:55.067Z	-0.000144	3.957142857	17.67285714	0
2022-08-30T07:02:09.650Z	-0.000102857	4.5	17.67285714	0
2022-08-30T07:03:24.233Z	-0.000144	4.2	17.686	0
2022-08-30T07:04:38.816Z	-6.17E-05	3.914285714	17.71285714	0
2022-08-30T07:05:53.399Z	-0.000048	4.583333333	17.75333333	0
2022-08-30T07:07:07.982Z	-0.00012	3.75	17.75	0
2022-08-30T07:08:22.565Z	-0.000048	4.15	17.77166667	0
2022-08-30T07:09:37.148Z	-0.0000864	4.76	17.794	0
2022-08-30T07:10:51.731Z	-0.000123429	3.985714286	17.81857143	0
2022-08-30T07:12:06.314Z	-0.00012	3.883333333	17.84666667	0
2022-08-30T07:13:20.897Z	-0.000123429	4.171428571	17.85	0
2022-08-30T07:14:35.480Z	-0.0001152	4.76	17.842	0
2022-08-30T07:15:50.063Z	-0.000144	4.216666667	17.88333333	0
2022-08-30T07:17:04.646Z	-0.000108	4.2625	17.90125	0
2022-08-30T07:18:19.229Z	-0.000123429	4.728571429	17.91428571	0
2022-08-30T07:19:33.812Z	-0.000072	4.8	17.91625	0
2022-08-30T07:20:48.395Z	-6.17E-05	4.314285714	17.91571429	0
2022-08-30T07:22:02.978Z	-0.000108	4.1375	17.9425	0
2022-08-30T07:23:17.561Z	-0.000144	4.528571429	17.94714286	0
2022-08-30T07:24:32.144Z	-0.000144	4.0375	17.96625	0
2022-08-30T07:25:46.727Z	-8.23E-05	3.614285714	17.99714286	0
2022-08-30T07:27:01.310Z	-0.000072	3.675	18.0125	0
2022-08-30T07:28:15.893Z	8.23E-05	3.685714286	18.01428571	0
2022-08-30T07:29:30.476Z	-0.000144	4.3	18.01375	0
2022-08-30T07:30:45.059Z	-0.000102857	3.614285714	18	0
2022-08-30T07:31:59.642Z	-0.000123429	4.485714286	18.01142857	0
2022-08-30T07:33:14.225Z	-0.000144	3.975	18.03	0
2022-08-30T07:34:28.808Z	-8.23E-05	4.7	18.03	0
2022-08-30T07:35:43.391Z	-0.000018	4.2375	18.02	0
2022-08-30T07:36:57.974Z	-0.000144	3.914285714	18.02714286	0
2022-08-30T07:38:12.557Z	-0.000054	4.0125	18.0375	0
2022-08-30T07:39:27.140Z	6.17E-05	4.7	18.08142857	0
2022-08-30T07:40:41.723Z	0.000054	3.65	18.09375	0
2022-08-30T07:41:56.306Z	0.0006048	3.9	18.124	0

2022-08-30T07:43:10.889Z	0.001337143	4.714285714	18.27714286	0
2022-08-30T07:44:25.472Z	0.0005472	4.56	18.244	0
2022-08-30T07:45:40.055Z	0.00036	4.266666667	18.20666667	0
2022-08-30T07:46:54.638Z	0.0002304	4.82	18.144	0
2022-08-30T07:48:09.221Z	0.0003744	3.58	18.158	0
2022-08-30T07:49:23.804Z	0.000555429	4.5	18.18428571	0
2022-08-30T07:50:38.387Z	0.001404	4.15	18.1725	0
2022-08-30T07:51:52.970Z	0.000576	4.14	18.168	0
2022-08-30T07:53:07.553Z	0.000456	4.633333333	18.12666667	0
2022-08-30T07:54:22.136Z	0.000552	4.233333333	18.12666667	0
2022-08-30T07:55:36.719Z	0.000864	4.616666667	18.09	0
2022-08-30T07:56:51.302Z	0.000288	4.1	18.072	0
2022-08-30T07:58:05.885Z	0.000637714	3.828571429	18.08428571	0
2022-08-30T07:59:20.468Z	0.000558	4.1625	18.04875	0
2022-08-30T08:00:35.051Z	0.000246857	4.014285714	18.01571429	0
2022-08-30T08:01:49.634Z	0.000534857	4.057142857	18.02142857	0
2022-08-30T08:03:04.217Z	0.000972	4.15	18.015	0
2022-08-30T08:04:18.800Z	0.000596571	4.685714286	18.00571429	0
2022-08-30T08:05:33.383Z	0.001278	4.4	18.045	0
2022-08-30T08:06:47.966Z	0.000699429	4.128571429	18.07714286	0
2022-08-30T08:08:02.549Z	0.00036	4.275	17.9925	0
2022-08-30T08:09:17.132Z	0.000493714	4.642857143	17.98	0
2022-08-30T08:10:31.715Z	0.000378	3.9	17.96875	0
2022-08-30T08:11:46.298Z	0.000411429	4.042857143	17.94714286	0
2022-08-30T08:13:00.881Z	0.00018	4.425	17.975	0
2022-08-30T08:14:15.464Z	0.000185143	4.371428571	17.93857143	0
2022-08-30T08:15:30.047Z	0.000246857	4.328571429	17.95285714	0
2022-08-30T08:16:44.630Z	0.000126	4.6125	17.9425	0
2022-08-30T08:17:59.213Z	0.000658286	4.685714286	17.95	0
2022-08-30T08:19:13.796Z	0.000288	4.05	17.96625	0
2022-08-30T08:20:28.379Z	8.23E-05	4.328571429	17.92857143	0
2022-08-30T08:21:42.962Z	0.000126	3.9625	17.9475	0
2022-08-30T08:22:57.545Z	0.000144	4.542857143	17.92857143	0
2022-08-30T08:24:12.128Z	0.000378	4.1875	17.9075	0
2022-08-30T08:25:26.711Z	6.17E-05	3.7	17.93	0
2022-08-30T08:26:41.294Z	0.000036	3.95	17.915	0
2022-08-30T08:27:55.877Z	0.000226286	4.7	17.90857143	0
2022-08-30T08:29:10.460Z	0	4.6375	17.9075	0
2022-08-30T08:30:25.043Z	0.000123429	4.185714286	17.87	0
2022-08-30T08:31:39.626Z	0.000576	4.5	17.89714286	0
2022-08-30T08:32:54.209Z	0.000558	4.0875	17.9025	0
2022-08-30T08:34:08.792Z	0.000144	4.08	17.85	0
2022-08-30T08:35:23.375Z	0.000216	4.475	17.8525	0
2022-08-30T08:36:37.958Z	0.0004032	3.96	17.846	0
2022-08-30T08:37:52.541Z	-0.000072	4.316666667	17.86166667	0
2022-08-30T08:39:07.124Z	0.000102857	4.357142857	17.80285714	0
2022-08-30T08:40:21.707Z	0.00012	3.75	17.83666667	0
2022-08-30T08:41:36.290Z	0.000596571	4.328571429	17.79428571	0
2022-08-30T08:42:50.873Z	0.000648	3.933333333	17.79333333	0
2022-08-30T08:44:05.456Z	0.000288	3.96	17.778	0
2022-08-30T08:45:20.039Z	0.000205714	3.942857143	17.80285714	0
2022-08-30T08:46:34.622Z	0.000168	3.933333333	17.75833333	0
2022-08-30T08:47:49.205Z	0.000408	4.266666667	17.77666667	0
2022-08-30T08:49:03.788Z	0.000102857	4.428571429	17.73	0
2022-08-30T08:50:18.371Z	0.0002304	3.78	17.73	0

2022-08-30T08:51:32.954Z	0.000144	3.95	17.73	0
2022-08-30T08:52:47.537Z	0.0000576	3.76	17.706	0
2022-08-30T08:54:02.120Z	0.00012	4.316666667	17.705	0
2022-08-30T08:55:16.703Z	0	3.642857143	17.67714286	0
2022-08-30T08:56:31.286Z	0.000048	4.366666667	17.68	0
2022-08-30T08:57:45.869Z	0.000192	4.466666667	17.67166667	0
2022-08-30T08:59:00.452Z	0.000226286	4.242857143	17.67714286	0
2022-08-30T09:00:15.035Z	0.0002016	4.9	17.668	0
2022-08-30T09:01:29.618Z	0.000185143	4.928571429	17.69	0
2022-08-30T09:02:44.201Z	-0.000024	3.183333333	17.66666667	0
2022-08-30T09:03:58.784Z	-0.0000864	4.02	17.648	0
2022-08-30T09:05:13.367Z	0.000036	3.325	17.65625	0
2022-08-30T09:06:27.950Z	-0.0001152	5.22	17.662	0
2022-08-30T09:07:42.533Z	0	4.828571429	17.66285714	0
2022-08-30T09:08:57.116Z	0.000048	4.116666667	17.675	0
2022-08-30T09:10:11.699Z	-0.000024	4.55	17.68166667	0
2022-08-30T09:11:26.282Z	0.000102857	3.514285714	17.69	0
2022-08-30T09:12:40.865Z	-0.000024	4.15	17.68666667	0
2022-08-30T09:13:55.448Z	-0.000144	3.9	17.68	0
2022-08-30T09:15:10.031Z	6.17E-05	4.771428571	17.69714286	0
2022-08-30T09:16:24.614Z	0.000144	4.416666667	17.7	0
2022-08-30T09:17:39.197Z	-0.000144	4.814285714	17.69428571	0
2022-08-30T09:18:53.780Z	0.000168	3.9	17.665	0
2022-08-30T09:20:08.363Z	0.0018144	4.14	17.716	0
2022-08-30T09:21:22.946Z	0.000486	4.5125	17.74	0
2022-08-30T09:22:37.529Z	0	4.16	17.738	0
2022-08-30T09:23:52.112Z	-0.000144	4.05	17.71833333	0
2022-08-30T09:25:06.695Z	-8.23E-05	4.2	17.73714286	0
2022-08-30T09:26:21.278Z	-0.000048	4.416666667	17.765	0
2022-08-30T09:27:35.861Z	0.000308571	4.971428571	17.78	0
2022-08-30T09:28:50.444Z	0.00012	4.266666667	17.79	0
2022-08-30T09:30:05.027Z	-0.0000576	4.16	17.786	0
2022-08-30T09:31:19.610Z	0.00009	4.1375	17.7975	0
2022-08-30T09:32:34.193Z	0.0000864	4.26	17.81	0
2022-08-30T09:33:48.776Z	0.00012	4.133333333	17.81333333	0
2022-08-30T09:35:03.359Z	-4.11E-05	4.071428571	17.80714286	0
2022-08-30T09:36:17.942Z	0.000144	4.5	17.82	0
2022-08-30T09:37:32.525Z	-0.000036	4.0625	17.82875	0
2022-08-30T09:38:47.108Z	0.0000288	4.14	17.834	0
2022-08-30T09:40:01.691Z	-0.000048	4.583333333	17.83166667	0
2022-08-30T09:41:16.274Z	0	4.957142857	17.83857143	0
2022-08-30T09:42:30.857Z	-0.000096	4.3	17.835	0
2022-08-30T09:43:45.440Z	-0.000096	5.333333333	17.82666667	0
2022-08-30T09:45:00.023Z	-8.23E-05	4.414285714	17.83571429	0
2022-08-30T09:46:14.606Z	-0.0001152	3.68	17.834	0
2022-08-30T09:47:29.189Z	-6.17E-05	4.557142857	17.86	0
2022-08-30T09:48:43.772Z	-0.00012	4.116666667	17.84666667	0
2022-08-30T09:49:58.355Z	-0.000144	4.22	17.84	0
2022-08-30T09:51:12.938Z	-0.00009	4.3875	17.86875	0
2022-08-30T09:52:27.521Z	-0.000144	4.26	17.84	0
2022-08-30T09:53:42.104Z	-0.000144	4.6	17.85142857	0
2022-08-30T09:54:56.687Z	-0.000144	4.46	17.854	0
2022-08-30T09:56:11.270Z	-0.000144	4.883333333	17.82833333	0
2022-08-30T09:57:25.853Z	-0.000144	4.383333333	17.885	0
2022-08-30T09:58:40.436Z	-0.000144	4.883333333	17.83666667	0

2022-08-30T09:59:55.019Z	-0.000144	3.55	17.9	0
2022-08-30T10:01:09.602Z	-0.000144	4.325	17.885	0
2022-08-30T10:02:24.185Z	-0.000144	4.72	17.884	0
2022-08-30T10:03:38.768Z	-0.000144	5.171428571	17.89571429	0
2022-08-30T10:04:53.351Z	-0.000108	4.5125	17.89875	0
2022-08-30T10:06:07.934Z	-0.000144	4.4	17.91142857	0
2022-08-30T10:07:22.517Z	-0.00009	4.3375	17.9175	0
2022-08-30T10:08:37.100Z	-0.000144	3.771428571	17.92714286	0
2022-08-30T10:09:51.683Z	-0.000144	5.125	17.945	0
2022-08-30T10:11:06.266Z	-0.000123429	4.771428571	17.94428571	0
2022-08-30T10:12:20.849Z	-0.000108	4.7875	17.95	0
2022-08-30T10:13:35.432Z	-0.00012	4.716666667	17.935	0
2022-08-30T10:14:50.015Z	-0.000126	4.3625	17.945	0
2022-08-30T10:16:04.598Z	-0.0000576	4.36	17.964	0
2022-08-30T10:17:19.181Z	-0.000144	4.057142857	17.98142857	0
2022-08-30T10:18:33.764Z	-0.000144	4.1	17.995	0
2022-08-30T10:19:48.347Z	-0.000144	4.171428571	17.99428571	0
2022-08-30T10:21:02.930Z	-0.000144	4.625	17.9975	0
2022-08-30T10:22:17.513Z	-0.000144	4.442857143	18.01285714	0
2022-08-30T10:23:32.096Z	-0.000144	3.82	18.008	0
2022-08-30T10:24:46.679Z	-0.000144	3.8	18.03714286	0
2022-08-30T10:26:01.262Z	-0.000144	4.416666667	18.04	0
2022-08-30T10:27:15.845Z	-0.000144	4.6	18.06857143	0
2022-08-30T10:28:30.428Z	-0.000144	4.683333333	18.07166667	0
2022-08-30T10:29:45.011Z	-0.000144	4.35	18.07	0
2022-08-30T10:30:59.594Z	-0.000144	4.314285714	18.08285714	0
2022-08-30T10:32:14.177Z	-0.000144	4.06	18.1	0
2022-08-30T10:33:28.760Z	-0.000144	4.514285714	18.11857143	0
2022-08-30T10:34:43.343Z	-0.00012	4.383333333	18.125	0
2022-08-30T10:35:57.926Z	-0.000144	3.88	18.126	0
2022-08-30T10:37:12.509Z	-0.000108	4.025	18.14	0
2022-08-30T10:38:27.092Z	-0.000144	4.34	18.14	0
2022-08-30T10:39:41.675Z	-0.000102857	4.942857143	18.15285714	0
2022-08-30T10:40:56.258Z	-0.00012	4.45	18.16833333	0
2022-08-30T10:42:10.841Z	-0.00012	4.416666667	18.17666667	0
2022-08-30T10:43:25.424Z	-8.23E-05	4.557142857	18.19	0
2022-08-30T10:44:40.007Z	-0.000144	4.866666667	18.205	0
2022-08-30T10:45:54.590Z	-0.0001152	4.3	18.2	0
2022-08-30T10:47:09.173Z	-0.000123429	4.771428571	18.21857143	0
2022-08-30T10:48:23.756Z	-0.000096	4.75	18.22166667	0
2022-08-30T10:49:38.339Z	-0.000144	4.042857143	18.24285714	0
2022-08-30T10:50:52.922Z	-0.000096	4.916666667	18.25166667	0
2022-08-30T10:52:07.505Z	-0.000144	3.96	18.258	0
2022-08-30T10:53:22.088Z	-0.000126	3.875	18.27125	0
2022-08-30T10:54:36.671Z	-0.000144	4.48	18.276	0
2022-08-30T10:55:51.254Z	-0.00012	4.75	18.29833333	0
2022-08-30T10:57:05.837Z	-0.000144	4.085714286	18.30857143	0
2022-08-30T10:58:20.420Z	-0.00012	4.483333333	18.30833333	0
2022-08-30T10:59:35.003Z	-0.000144	4.442857143	18.32571429	0
2022-08-30T11:00:49.586Z	-0.000144	4.5375	18.34625	0
2022-08-30T11:02:04.169Z	-0.000144	4.828571429	18.34571429	0
2022-08-30T11:03:18.752Z	-0.000144	4.671428571	18.35857143	0
2022-08-30T11:04:33.335Z	-0.000144	4.3125	18.37	0
2022-08-30T11:05:47.918Z	-0.000144	4.471428571	18.38142857	0
2022-08-30T11:07:02.501Z	-0.000144	5.075	18.38875	0

2022-08-30T11:08:17.084Z	-0.000144	4.4	18.39428571	0
2022-08-30T11:09:31.667Z	-0.000144	4.6125	18.41375	0
2022-08-30T11:10:46.250Z	-0.000144	4.042857143	18.42142857	0
2022-08-30T11:12:00.833Z	-0.000144	4.125	18.42375	0
2022-08-30T11:13:15.416Z	-0.000123429	4.785714286	18.44571429	0
2022-08-30T11:14:29.999Z	-0.000144	4.1375	18.43625	0
2022-08-30T11:15:44.582Z	-0.000144	3.842857143	18.44714286	0
2022-08-30T11:16:59.165Z	-0.000144	4.042857143	18.45428571	0
2022-08-30T11:18:13.748Z	-0.000144	4.225	18.47	0
2022-08-30T11:19:28.331Z	-0.000144	4.314285714	18.46857143	0
2022-08-30T11:20:42.914Z	-0.000144	4.05	18.48	0
2022-08-30T11:21:57.497Z	-0.000144	4.185714286	18.47857143	0
2022-08-30T11:23:12.080Z	-0.000126	4.275	18.4925	0
2022-08-30T11:24:26.663Z	-0.000144	4.214285714	18.49714286	0
2022-08-30T11:25:41.246Z	-0.000144	4.0375	18.50875	0
2022-08-30T11:26:55.829Z	-0.000144	3.757142857	18.52	0
2022-08-30T11:28:10.412Z	-0.000144	4.5	18.5225	0
2022-08-30T11:29:24.995Z	-0.000144	4.257142857	18.52714286	0
2022-08-30T11:30:39.578Z	-0.000144	4.5875	18.5275	0
2022-08-30T11:31:54.161Z	-0.000144	4.3	18.54428571	0
2022-08-30T11:33:08.744Z	-0.000144	3.983333333	18.53666667	0
2022-08-30T11:34:23.327Z	-0.000144	4.2375	18.53	0
2022-08-30T11:35:37.910Z	-0.000144	4.328571429	18.54714286	0
2022-08-30T11:36:52.493Z	-0.000096	4.5	18.56666667	0
2022-08-30T11:38:07.076Z	-0.0001152	4.08	18.564	0
2022-08-30T11:39:21.659Z	-0.000144	4.225	18.575	0
2022-08-30T11:40:36.242Z	-0.000144	4.18	18.584	0
2022-08-30T11:41:50.825Z	-0.000144	4.333333333	18.58833333	0
2022-08-30T11:43:05.408Z	-0.000123429	4.714285714	18.58142857	0
2022-08-30T11:44:19.991Z	-0.000144	4.316666667	18.59333333	0
2022-08-30T11:45:34.574Z	-0.000123429	4.357142857	18.58285714	0
2022-08-30T11:46:49.157Z	-0.0000288	4.22	18.598	0
2022-08-30T11:48:03.740Z	-0.000144	4.266666667	18.58666667	0
2022-08-30T11:49:18.323Z	-2.06E-05	4.142857143	18.61714286	0
2022-08-30T11:50:32.906Z	-0.000048	4.133333333	18.62	0
2022-08-30T11:51:47.489Z	0	4.633333333	18.61	0
2022-08-30T11:53:02.072Z	2.06E-05	4.571428571	18.62285714	0
2022-08-30T11:54:16.655Z	0.0002592	4.12	18.64	0
2022-08-30T11:55:31.238Z	0.000324	4.0875	18.64375	0
2022-08-30T11:56:45.821Z	0.0004608	4.34	18.658	0
2022-08-30T11:58:00.404Z	0.000336	4.766666667	18.62666667	0
2022-08-30T11:59:14.987Z	0.000514286	4.371428571	18.65857143	0
2022-08-30T12:00:29.570Z	0.000528	4.383333333	18.65833333	0
2022-08-30T12:01:44.153Z	0.000432	3.816666667	18.65833333	0
2022-08-30T12:02:58.736Z	0.000168	3.733333333	18.64666667	0
2022-08-30T12:04:13.319Z	0.000552	4.5	18.645	0
2022-08-30T12:05:27.902Z	0.000596571	4.085714286	18.67285714	0
2022-08-30T12:06:42.485Z	0.000168	4.733333333	18.61666667	0
2022-08-30T12:07:57.068Z	0.000288	4.22	18.602	0
2022-08-30T12:09:11.651Z	0.000324	4.7125	18.5525	0
2022-08-30T12:10:26.234Z	0.0006048	4.2	18.56	0
2022-08-30T12:11:40.817Z	0.000617143	4.2	18.52714286	0
2022-08-30T12:12:55.400Z	0.00084	4.25	18.505	0
2022-08-30T12:14:09.983Z	0.000432	4.2	18.545	0
2022-08-30T12:15:24.566Z	0.000658286	4.685714286	18.46857143	0

2022-08-30T12:16:39.149Z	0.000144	4.4	18.48142857	0
2022-08-30T12:17:53.732Z	0.000288	4.1	18.46125	0
2022-08-30T12:19:08.315Z	0.000144	4.228571429	18.44142857	0
2022-08-30T12:20:22.898Z	3.60E-05	4.6125	18.47375	0
2022-08-30T12:21:37.481Z	0.000349714	4.185714286	18.41714286	0
2022-08-30T12:22:52.064Z	0.000612	4.3875	18.38875	0
2022-08-30T12:24:06.647Z	0.000411429	4.185714286	18.37714286	0
2022-08-30T12:25:21.230Z	0.000108	3.6	18.3525	0
2022-08-30T12:26:35.813Z	0.000288	4.257142857	18.33714286	0
2022-08-30T12:27:50.396Z	0.000378	4.7	18.32375	0
2022-08-30T12:29:04.979Z	0.000246857	4.142857143	18.3	0
2022-08-30T12:30:19.562Z	0.00027	4.325	18.29875	0
2022-08-30T12:31:34.145Z	0.000349714	3.514285714	18.30857143	0
2022-08-30T12:32:48.728Z	0.000522	4.3875	18.25375	0
2022-08-30T12:34:03.311Z	0.000802286	4.142857143	18.22571429	0
2022-08-30T12:35:17.894Z	0.000390857	4.214285714	18.19714286	0
2022-08-30T12:36:32.477Z	0.000036	4.325	18.20375	0
2022-08-30T12:37:47.060Z	0.000123429	3.642857143	18.17714286	0
2022-08-30T12:39:01.643Z	0.000252	4.05	18.16	0
2022-08-30T12:40:16.226Z	0.000123429	4.928571429	18.14	0
2022-08-30T12:41:30.809Z	0.00018	4.2375	18.13	0
2022-08-30T12:42:45.392Z	0.000452571	4.571428571	18.12428571	0
2022-08-30T12:43:59.975Z	0.000144	3.95	18.1125	0
2022-08-30T12:45:14.558Z	6.17E-05	4.257142857	18.08428571	0
2022-08-30T12:46:29.141Z	-0.000144	4.2875	18.0475	0
2022-08-30T12:47:43.724Z	-0.000123429	5.028571429	18.02285714	0
2022-08-30T12:48:58.307Z	-6.17E-05	4.071428571	18.02857143	0
2022-08-30T12:50:12.890Z	-0.000036	4.1625	18.0425	0
2022-08-30T12:51:27.473Z	-0.000072	4.133333333	18.01166667	0
2022-08-30T12:52:42.056Z	-0.000126	4	18.01625	0
2022-08-30T12:53:56.639Z	-0.000144	4.76	18	0
2022-08-30T12:55:11.222Z	-0.000123429	4.885714286	17.98714286	0
2022-08-30T12:56:25.805Z	-8.23E-05	4.728571429	17.99285714	0
2022-08-30T12:57:40.388Z	-0.000144	4.075	17.9975	0
2022-08-30T12:58:54.971Z	-4.11E-05	4.157142857	18.01142857	0
2022-08-30T13:00:09.554Z	-0.00009	4.5375	18.01125	0
2022-08-30T13:01:24.137Z	-0.000144	3.8	18.02	0
2022-08-30T13:02:38.720Z	-0.000144	4.825	18.0175	0
2022-08-30T13:03:53.303Z	-8.23E-05	3.728571429	18.01	0
2022-08-30T13:05:07.886Z	-0.000144	4.042857143	18.01571429	0
2022-08-30T13:06:22.469Z	-0.000144	4.55	18.0025	0
2022-08-30T13:07:37.052Z	-0.000123429	4.214285714	18.00857143	0
2022-08-30T13:08:51.635Z	-0.000126	4.85	18.0075	0
2022-08-30T13:10:06.218Z	-0.000144	4.314285714	18.02142857	0
2022-08-30T13:11:20.801Z	-0.000072	4.966666667	18.03166667	0
2022-08-30T13:12:35.384Z	-0.000123429	4.371428571	18.01428571	0
2022-08-30T13:13:49.967Z	0	4.283333333	18.045	0
2022-08-30T13:15:04.550Z	-0.000024	4.683333333	18.06666667	0
2022-08-30T13:16:19.133Z	-0.000126	4.475	18.05125	0
2022-08-30T13:17:33.716Z	-0.0000864	4.66	18.028	0
2022-08-30T13:18:48.299Z	-2.06E-05	3.971428571	18.05142857	0
2022-08-30T13:20:02.882Z	-0.000024	4.783333333	18.08166667	0
2022-08-30T13:21:17.465Z	-0.000123429	4.3	18.07	0
2022-08-30T13:22:32.048Z	-0.000144	4.3	18.055	0
2022-08-30T13:23:46.631Z	-0.000072	5.25	18.05	0

2022-08-30T13:25:01.214Z	-0.000144	4.257142857	18.04571429	0
2022-08-30T13:26:15.797Z	-0.0001152	4.24	18.042	0
2022-08-30T13:27:30.380Z	-0.000036	4.3	18.07	0
2022-08-30T13:28:44.963Z	-0.000144	4.66	18.052	0
2022-08-30T13:29:59.546Z	-0.000144	4.35	18.05833333	0
2022-08-30T13:31:14.129Z	-0.000144	4.371428571	18.05571429	0
2022-08-30T13:32:28.712Z	-0.000144	4.366666667	18.05333333	0
2022-08-30T13:33:43.295Z	-0.000144	4.75	18.06666667	0
2022-08-30T13:34:57.878Z	-0.000144	4.4	18.05333333	0
2022-08-30T13:36:12.461Z	-0.000144	4	18.075	0
2022-08-30T13:37:27.044Z	-0.000144	4.614285714	18.08571429	0
2022-08-30T13:38:41.627Z	-0.000144	4.366666667	18.08166667	0
2022-08-30T13:39:56.210Z	-0.000144	4.7	18.094	0
2022-08-30T13:41:10.793Z	-0.000144	4.75	18.10875	0
2022-08-30T13:42:25.376Z	-0.000144	4.38	18.118	0
2022-08-30T13:43:39.959Z	-0.000123429	4.685714286	18.12428571	0
2022-08-30T13:44:54.542Z	-0.000096	4.35	18.13333333	0
2022-08-30T13:46:09.125Z	-0.000144	4.516666667	18.15	0
2022-08-30T13:47:23.708Z	-0.000144	4.9	18.15428571	0
2022-08-30T13:48:38.291Z	-0.0000576	4.54	18.158	0
2022-08-30T13:49:52.874Z	-0.000096	4.833333333	18.16666667	0
2022-08-30T13:51:07.457Z	-4.11E-05	4.542857143	18.18571429	0
2022-08-30T13:52:22.040Z	-0.000072	4.366666667	18.20333333	0
2022-08-30T13:53:36.623Z	-8.23E-05	4.4	18.20857143	0
2022-08-30T13:54:51.206Z	-0.00012	4.5	18.24166667	0
2022-08-30T13:56:05.789Z	-0.0001152	4.38	18.254	0
2022-08-30T13:57:20.372Z	-0.000072	4.7	18.27625	0
2022-08-30T13:58:34.955Z	0	4.52	18.282	0
2022-08-30T13:59:49.538Z	-0.000072	4.65	18.31666667	0
2022-08-30T14:01:04.121Z	-4.11E-05	4.742857143	18.33	0
2022-08-30T14:02:18.704Z	-0.000024	4.366666667	18.35333333	0
2022-08-30T14:03:33.287Z	-2.06E-05	4	18.38571429	0
2022-08-30T14:04:47.870Z	-0.0000864	4.04	18.4	0
2022-08-30T14:06:02.453Z	-0.000048	5.4	18.43	0
2022-08-30T14:07:17.036Z	-0.000144	4.542857143	18.45714286	0
2022-08-30T14:08:31.619Z	-2.06E-05	4.814285714	18.49	0
2022-08-30T14:09:46.202Z	-0.000072	4.45	18.50833333	0
2022-08-30T14:11:00.785Z	-0.000102857	4.771428571	18.52714286	0
2022-08-30T14:12:15.368Z	-0.0001152	4.12	18.554	0
2022-08-30T14:13:29.951Z	-0.000108	4.6	18.58	0
2022-08-30T14:14:44.534Z	-0.0000288	4.58	18.6	0
2022-08-30T14:15:59.117Z	-0.000048	4.516666667	18.62	0
2022-08-30T14:17:13.700Z	0	4.185714286	18.65571429	0
2022-08-30T14:18:28.283Z	-0.000096	4.066666667	18.655	0
2022-08-30T14:19:42.866Z	-4.11E-05	4.414285714	18.71571429	0
2022-08-30T14:20:57.449Z	0.000024	4.05	18.73333333	0
2022-08-30T14:22:12.032Z	0.000048	4.35	18.77166667	0
2022-08-30T14:23:26.615Z	4.11E-05	4.357142857	18.79428571	0
2022-08-30T14:24:41.198Z	0.000072	5.05	18.83333333	0
2022-08-30T14:25:55.781Z	0	4.1	18.864	0
2022-08-30T14:27:10.364Z	0.000018	4.1125	18.89625	0
2022-08-30T14:28:24.947Z	-0.000048	4.883333333	18.89833333	0
2022-08-30T14:29:39.530Z	-8.23E-05	4.571428571	18.97142857	0
2022-08-30T14:30:54.113Z	-0.000024	4.833333333	19.00333333	0
2022-08-30T14:32:08.696Z	0.00012	4.9	19.03	0

2022-08-30T14:33:23.279Z	0.000164571	4.442857143	19.06714286	0
2022-08-30T14:34:37.862Z	0.0000864	5.06	19.102	0
2022-08-30T14:35:52.445Z	0	3.883333333	19.14833333	0
2022-08-30T14:37:07.028Z	-6.17E-05	4.728571429	19.20428571	0
2022-08-30T14:38:21.611Z	-4.11E-05	4.2	19.22714286	0
2022-08-30T14:39:36.194Z	-8.23E-05	4.242857143	19.29285714	0
2022-08-30T14:40:50.777Z	-0.000096	4.683333333	19.34166667	0
2022-08-30T14:42:05.360Z	0	4.22	19.354	0
2022-08-30T14:43:19.943Z	-0.000108	4.3375	19.425	0
2022-08-30T14:44:34.526Z	-0.0000576	4.84	19.456	0
2022-08-30T14:45:49.109Z	0	4.466666667	19.48666667	0
2022-08-30T14:47:03.692Z	0.000164571	4.1	19.51714286	0
2022-08-30T14:48:18.275Z	-0.0000576	4.52	19.58	0
2022-08-30T14:49:32.858Z	0.000036	4.2875	19.63	0
2022-08-30T14:50:47.441Z	0.0000864	4.4	19.662	0
2022-08-30T14:52:02.024Z	0.0006	4.2	19.67166667	0
2022-08-30T14:53:16.607Z	4.11E-05	3.957142857	19.74714286	0
2022-08-30T14:54:31.190Z	0.000024	3.816666667	19.79	0
2022-08-30T14:55:45.773Z	0.000096	3.8	19.81333333	0
2022-08-30T14:57:00.356Z	0.000288	4.25	19.82	0
2022-08-30T14:58:14.939Z	0.0001728	4.12	19.914	0
2022-08-30T14:59:29.522Z	0.000774	4.5	19.92625	0
2022-08-30T15:00:44.105Z	0.001213714	4.928571429	19.98285714	0
2022-08-30T15:01:58.688Z	0.00063	4.625	20.07	0
2022-08-30T15:03:13.271Z	0.000617143	4.242857143	20.12714286	0
2022-08-30T15:04:27.854Z	0.001707429	4.671428571	20.16428571	0
2022-08-30T15:05:42.437Z	0.0018	4.3875	20.28875	0
2022-08-30T15:06:57.020Z	0.000552	4.866666667	20.38333333	0
2022-08-30T15:08:11.603Z	-0.000048	4.8	20.48	0
2022-08-30T15:09:26.186Z	-0.000102857	4.157142857	20.57428571	0
2022-08-30T15:10:40.769Z	0.000054	4	20.69375	0
2022-08-30T15:11:55.352Z	0.000164571	4.1	20.78571429	0
2022-08-30T15:13:09.935Z	0.000108	4.35	20.855	0
2022-08-30T15:14:24.518Z	0.000144	4.8	20.93857143	0
2022-08-30T15:15:39.101Z	0.000324	4.4625	21.025	0
2022-08-30T15:16:53.684Z	0.000308571	4.257142857	21.08285714	0
2022-08-30T15:18:08.267Z	0.000246857	3.671428571	21.14714286	0
2022-08-30T15:19:22.850Z	0.000342	3.875	21.21375	0
2022-08-30T15:20:37.433Z	0.00054	4.4875	21.24875	0
2022-08-30T15:21:52.016Z	0.000411429	4.585714286	21.3	0
2022-08-30T15:23:06.599Z	0.000596571	4.3	21.34428571	0
2022-08-30T15:24:21.182Z	0.00036	4.2375	21.35625	0
2022-08-30T15:25:35.765Z	0.000267429	4.442857143	21.38428571	0
2022-08-30T15:26:50.348Z	0.000234	4.375	21.42	0
2022-08-30T15:28:04.931Z	0.000164571	3.771428571	21.46714286	0
2022-08-30T15:29:19.514Z	0.000198	4.15	21.46625	0
2022-08-30T15:30:34.097Z	0.000473143	4.385714286	21.50571429	0
2022-08-30T15:31:48.680Z	0.00009	3.6625	21.51875	0
2022-08-30T15:33:03.263Z	0.000246857	3.928571429	21.55714286	0
2022-08-30T15:34:17.846Z	0.000234	3.8	21.58	0
2022-08-30T15:35:32.429Z	0.000102857	3.885714286	21.59142857	0
2022-08-30T15:36:47.012Z	4.11E-05	3.857142857	21.6	0
2022-08-30T15:38:01.595Z	0.000018	4.5375	21.6175	0
2022-08-30T15:39:16.178Z	0.000246857	3.942857143	21.67142857	0
2022-08-30T15:40:30.761Z	0.000072	3.875	21.69	0

2022-08-30T15:41:45.344Z	-0.000144	4.514285714	21.71714286	0
2022-08-30T15:42:59.927Z	-0.000072	4.375	21.74625	0
2022-08-30T15:44:14.510Z	-0.000102857	4.214285714	21.78	0
2022-08-30T15:45:29.093Z	-0.000126	4.0375	21.785	0
2022-08-30T15:46:43.676Z	-5.71E-21	4.071428571	21.86571429	0
2022-08-30T15:47:58.259Z	0.000108	3.5375	21.90375	0
2022-08-30T15:49:12.842Z	-8.23E-05	3.885714286	21.92428571	0
2022-08-30T15:50:27.425Z	0.000162	3.8875	21.97875	0
2022-08-30T15:51:42.008Z	-0.000102857	3.871428571	22.00285714	0
2022-08-30T15:52:56.591Z	-2.06E-05	3.928571429	22.05714286	0
2022-08-30T15:54:11.174Z	0.000036	3.575	22.125	0
2022-08-30T15:55:25.757Z	6.17E-05	4.4	22.16428571	0
2022-08-30T15:56:40.340Z	0	4.4	22.20375	0
2022-08-30T15:57:54.923Z	-4.11E-05	3.471428571	22.25142857	0
2022-08-30T15:59:09.506Z	-0.000036	3.9625	22.27625	0
2022-08-30T16:00:24.089Z	-0.000102857	3.485714286	22.31142857	0
2022-08-30T16:01:38.672Z	9.00E-05	3.7625	22.3775	0
2022-08-30T16:02:53.255Z	6.17E-05	3.942857143	22.4	0
2022-08-30T16:04:07.838Z	0.000018	4.0875	22.4575	0
2022-08-30T16:05:22.421Z	-0.000123429	4.014285714	22.46428571	0
2022-08-30T16:06:37.004Z	-0.000144	3.914285714	22.51142857	0
2022-08-30T16:07:51.587Z	0.000072	3.7375	22.5825	0
2022-08-30T16:09:06.170Z	0	4.371428571	22.59285714	0
2022-08-30T16:10:20.753Z	-0.000072	3.7875	22.5875	0
2022-08-30T16:11:35.336Z	-0.000102857	4.485714286	22.62142857	0
2022-08-30T16:12:49.919Z	0.000036	3.925	22.6875	0
2022-08-30T16:14:04.502Z	-5.71E-21	4.4	22.73714286	0
2022-08-30T16:15:19.085Z	-0.000036	3.825	22.7825	0
2022-08-30T16:16:33.668Z	2.06E-05	4.2	22.78428571	0
2022-08-30T16:17:48.251Z	0.000126	4.2625	22.8225	0
2022-08-30T16:19:02.834Z	0.000123429	3.428571429	22.89	0
2022-08-30T16:20:17.417Z	-5.71E-21	3.942857143	22.94142857	0
2022-08-30T16:21:32.000Z	-0.000072	3.8625	22.99125	0
2022-08-30T16:22:46.583Z	-0.000123429	4.171428571	23.04857143	0
2022-08-30T16:24:01.166Z	-0.00009	3.8375	23.09375	0
2022-08-30T16:25:15.749Z	-8.23E-05	4.271428571	23.16142857	0
2022-08-30T16:26:30.332Z	-0.000126	3.975	23.22	0
2022-08-30T16:27:44.915Z	-0.000102857	3.214285714	23.26428571	0
2022-08-30T16:28:59.498Z	-0.00009	3.8625	23.30875	0
2022-08-30T16:30:14.081Z	-0.000123429	4.285714286	23.35857143	0
2022-08-30T16:31:28.664Z	-0.000102857	4.014285714	23.37857143	0
2022-08-30T16:32:43.247Z	-2.06E-05	3.485714286	23.46428571	0
2022-08-30T16:33:57.830Z	-0.000144	4.04	23.484	0
2022-08-30T16:35:12.413Z	4.11E-05	4.085714286	23.52142857	0
2022-08-30T16:36:26.996Z	-0.000102857	4.185714286	23.57	0
2022-08-30T16:37:41.579Z	0.000288	4.3375	23.59375	0
2022-08-30T16:38:56.162Z	0.000473143	4.057142857	23.64142857	0
2022-08-30T16:40:10.745Z	0.000072	4.1625	23.72125	0
2022-08-30T16:41:25.328Z	0	4.114285714	23.75428571	0
2022-08-30T16:42:39.911Z	0.000504	4.05	23.8075	0
2022-08-30T16:43:54.494Z	0.000308571	4.128571429	23.85	0
2022-08-30T16:45:09.077Z	0.000234	3.9875	23.91375	0
2022-08-30T16:46:23.660Z	0.000123429	4	23.98142857	0
2022-08-30T16:47:38.243Z	-0.000054	3.55	24.03875	0
2022-08-30T16:48:52.826Z	-0.000102857	4.257142857	24.08142857	0

2022-08-30T16:50:07.409Z	4.11E-05	3.657142857	24.11285714	0
2022-08-30T16:51:21.992Z	0.000216	3.4375	24.13625	0
2022-08-30T16:52:36.575Z	-0.000123429	3.942857143	24.20428571	0
2022-08-30T16:53:51.158Z	0	3.483333333	24.22333333	0
2022-08-30T16:55:05.741Z	-2.06E-05	4.257142857	24.32	0
2022-08-30T16:56:20.324Z	0.00024	3.8	24.305	0
2022-08-30T16:57:34.907Z	-0.000102857	3.071428571	24.34857143	0
2022-08-30T16:58:49.490Z	-0.000123429	3.757142857	24.37571429	0
2022-08-30T17:00:04.073Z	-0.000144	3.36	24.336	0
2022-08-30T17:01:18.656Z	-0.000054	3.5375	24.41125	0
2022-08-30T17:02:33.239Z	0.000144	3.38	24.406	0
2022-08-30T17:03:47.822Z	-0.00012	3.316666667	24.43833333	0
2022-08-30T17:05:02.405Z	-0.000123429	3.614285714	24.40857143	0
2022-08-30T17:06:16.988Z	-0.0000864	3.7	24.436	0
2022-08-30T17:07:31.571Z	-0.000108	3.8375	24.43	0
2022-08-30T17:08:46.154Z	-0.00012	3.433333333	24.49	0
2022-08-30T17:10:00.737Z	-0.000144	4.083333333	24.44833333	0
2022-08-30T17:11:15.320Z	-0.000102857	3.728571429	24.48571429	0
2022-08-30T17:12:29.903Z	-0.000048	3.283333333	24.54	0
2022-08-30T17:13:44.486Z	0	3.883333333	24.525	0
2022-08-30T17:14:59.069Z	0.000102857	3.3	24.53285714	0
2022-08-30T17:16:13.652Z	0.0000288	3.02	24.49	0
2022-08-30T17:17:28.235Z	0.000396	4.3625	24.5	0
2022-08-30T17:18:42.818Z	-0.000048	3.15	24.48666667	0
2022-08-30T17:19:57.401Z	0.0000288	3.46	24.456	0
2022-08-30T17:21:11.984Z	0.000054	3.5	24.4475	0
2022-08-30T17:22:26.567Z	-0.000144	3.34	24.406	0
2022-08-30T17:23:41.150Z	-8.23E-05	3.6	24.39714286	0
2022-08-30T17:24:55.733Z	-0.00012	4.15	24.39	0
2022-08-30T17:26:10.316Z	-0.000096	3.95	24.38	0
2022-08-30T17:27:24.899Z	2.06E-05	3.357142857	24.35857143	0
2022-08-30T17:28:39.482Z	0.000123429	3.371428571	24.38	0
2022-08-30T17:29:54.065Z	0.0000288	3.64	24.38	0
2022-08-30T17:31:08.648Z	-0.000036	3.45	24.32625	0
2022-08-30T17:32:23.231Z	0	3.56	24.306	0
2022-08-30T17:33:37.814Z	4.11E-05	3.585714286	24.27	0
2022-08-30T17:34:52.397Z	-0.000072	3.933333333	24.24166667	0
2022-08-30T17:36:06.980Z	-0.000144	3.58	24.264	0
2022-08-30T17:37:21.563Z	-0.00009	3.3625	24.21	0
2022-08-30T17:38:36.146Z	2.40E-05	3.666666667	24.13166667	0
2022-08-30T17:39:50.729Z	-0.000144	3.9375	24.075	0
2022-08-30T17:41:05.312Z	5.71E-21	3.414285714	24.00142857	0
2022-08-30T17:42:19.895Z	-0.000072	3.525	23.97625	0
2022-08-30T17:43:34.478Z	4.11E-05	3.557142857	23.93571429	0
2022-08-30T17:44:49.061Z	-0.000036	3.425	23.8725	0
2022-08-30T17:46:03.644Z	0	3.185714286	23.84	0
2022-08-30T17:47:18.227Z	0.000036	3.6375	23.81625	0
2022-08-30T17:48:32.810Z	-4.11E-05	3.914285714	23.81857143	0
2022-08-30T17:49:47.393Z	8.23E-05	3.371428571	23.80428571	0
2022-08-30T17:51:01.976Z	0.000162	3.1625	23.74	0
2022-08-30T17:52:16.559Z	8.23E-05	3.785714286	23.72857143	0
2022-08-30T17:53:31.142Z	0.000054	3.275	23.65	0
2022-08-30T17:54:45.725Z	0.000185143	3.371428571	23.58571429	0
2022-08-30T17:56:00.308Z	-0.000054	3.5	23.54	0
2022-08-30T17:57:14.891Z	6.17E-05	3.971428571	23.43	0

2022-08-30T17:58:29.474Z	0	3.8	23.37625	0
2022-08-30T17:59:44.057Z	0.000123429	3.571428571	23.31285714	0
2022-08-30T18:00:58.640Z	-0.000144	3.9875	23.26375	0
2022-08-30T18:02:13.223Z	0.000164571	3.528571429	23.16285714	0
2022-08-30T18:03:27.806Z	-0.000036	3.6875	23.11125	0
2022-08-30T18:04:42.389Z	-6.17E-05	3.757142857	23.03571429	0
2022-08-30T18:05:56.972Z	0.000596571	4.128571429	23.02	0
2022-08-30T18:07:11.555Z	8.23E-05	3.7	22.99857143	0
2022-08-30T18:08:26.138Z	-0.000102857	3.757142857	22.92	0
2022-08-30T18:09:40.721Z	-5.71E-21	3.442857143	22.94571429	0
2022-08-30T18:10:55.304Z	-0.000096	4.2	22.88	0
2022-08-30T18:12:09.887Z	0.000024	3.783333333	22.85666667	0
2022-08-30T18:13:24.470Z	0.000102857	3.771428571	22.81	0
2022-08-30T18:14:39.053Z	0.000288	3.616666667	22.74666667	0
2022-08-30T18:15:53.636Z	0.0006336	4.26	22.686	0
2022-08-30T18:17:08.219Z	0.000486	3.65	22.66125	0
2022-08-30T18:18:22.802Z	0.000312	4.183333333	22.66666667	0
2022-08-30T18:19:37.385Z	0.000411429	3.728571429	22.57428571	0
2022-08-30T18:20:51.968Z	-0.000048	3.483333333	22.56333333	0
2022-08-30T18:22:06.551Z	-5.00E-21	3.6	22.525	0
2022-08-30T18:23:21.134Z	0	3.4	22.48857143	0
2022-08-30T18:24:35.717Z	0.000370286	4.442857143	22.48142857	0
2022-08-30T18:25:50.300Z	0.000324	3.55	22.45875	0
2022-08-30T18:27:04.883Z	0.000308571	4	22.43428571	0
2022-08-30T18:28:19.466Z	0.000828	3.9	22.4475	0
2022-08-30T18:29:34.049Z	0.000884571	3.9	22.36285714	0
2022-08-30T18:30:48.632Z	0.000108	3.2625	22.35375	0
2022-08-30T18:32:03.215Z	0.000329143	3.5	22.34571429	0
2022-08-30T18:33:17.798Z	0.00036	3.75	22.325	0
2022-08-30T18:34:32.381Z	0.000617143	3.285714286	22.28	0
2022-08-30T18:35:46.964Z	0.000684	3.8625	22.22875	0
2022-08-30T18:37:01.547Z	0.000329143	3.785714286	22.22142857	0
2022-08-30T18:38:16.130Z	0.000534857	3.842857143	22.20571429	0
2022-08-30T18:39:30.713Z	0.00054	3.8625	22.1425	0
2022-08-30T18:40:45.296Z	0.000144	3.914285714	22.09428571	0
2022-08-30T18:41:59.879Z	0.000888	3.816666667	22.11666667	0
2022-08-30T18:43:14.462Z	0.000123429	4.085714286	22.07285714	0
2022-08-30T18:44:29.045Z	0.00036	4.266666667	22.00833333	0
2022-08-30T18:45:43.628Z	0.000432	4.05	21.985	0
2022-08-30T18:46:58.211Z	2.06E-05	3.971428571	21.91857143	0
2022-08-30T18:48:12.794Z	-0.000072	3.683333333	21.91833333	0
2022-08-30T18:49:27.377Z	0.000018	3.9875	21.85	0
2022-08-30T18:50:41.960Z	-0.0000288	3.24	21.774	0
2022-08-30T18:51:56.543Z	0.000267429	4.185714286	21.67428571	0
2022-08-30T18:53:11.126Z	0.000534857	4.157142857	21.62714286	0
2022-08-30T18:54:25.709Z	-0.000048	4.416666667	21.565	0
2022-08-30T18:55:40.292Z	-0.00009	4.5125	21.43875	0
2022-08-30T18:56:54.875Z	0.000164571	4.228571429	21.37	0
2022-08-30T18:58:09.458Z	-0.000054	3.625	21.30125	0
2022-08-30T18:59:24.041Z	-0.000102857	3.9	21.19571429	0
2022-08-30T19:00:38.624Z	0.000126	4.15	21.13625	0
2022-08-30T19:01:53.207Z	0.000468	3.575	20.925	0
2022-08-30T19:03:07.790Z	0.000342	3.6375	20.91625	0
2022-08-30T19:04:22.373Z	0.000123429	3.557142857	20.86857143	0
2022-08-30T19:05:36.956Z	8.23E-05	3.4	20.74714286	0

2022-08-30T19:06:51.539Z	-8.23E-05	3.985714286	20.68142857	0
2022-08-30T19:08:06.122Z	0.000072	3.625	20.4825	0
2022-08-30T19:09:20.705Z	-0.00009	3.625	20.4925	0
2022-08-30T19:10:35.288Z	0	3.933333333	20.43833333	0
2022-08-30T19:11:49.871Z	0	4.028571429	20.35571429	0
2022-08-30T19:13:04.454Z	0.000473143	4.457142857	20.29	0
2022-08-30T19:14:19.037Z	0.000267429	4.014285714	20.15285714	0
2022-08-30T19:15:33.620Z	0.000123429	4.271428571	20.13428571	0
2022-08-30T19:16:48.203Z	0.000205714	4.042857143	20.10571429	0
2022-08-30T19:18:02.786Z	0	3.983333333	20.01	0
2022-08-30T19:19:17.369Z	0.000828	4.175	19.97625	0
2022-08-30T19:20:31.952Z	0.000672	4.15	19.91333333	0
2022-08-30T19:21:46.535Z	0.000473143	3.671428571	19.86714286	0
2022-08-30T19:23:01.118Z	0.000102857	3.942857143	19.85142857	0
2022-08-30T19:24:15.701Z	0.000384	3.766666667	19.79333333	0
2022-08-30T19:25:30.284Z	0.000486	4.3625	19.74875	0
2022-08-30T19:26:44.867Z	0.000672	4.45	19.72666667	0
2022-08-30T19:27:59.450Z	0.000288	3.78	19.704	0
2022-08-30T19:29:14.033Z	0.000596571	4.071428571	19.65571429	0
2022-08-30T19:30:28.616Z	0.000226286	3.842857143	19.66714286	0
2022-08-30T19:31:43.199Z	-0.000072	4.45	19.61833333	0
2022-08-30T19:32:57.782Z	0.000198	4.4625	19.61375	0
2022-08-30T19:34:12.365Z	0	4.116666667	19.575	0
2022-08-30T19:35:26.948Z	0.00009	4.175	19.54375	0
2022-08-30T19:36:41.531Z	-0.000072	4.25	19.55166667	0
2022-08-30T19:37:56.114Z	0.00036	4.066666667	19.52333333	0
2022-08-30T19:39:10.697Z	0.000054	4.025	19.4975	0
2022-08-30T19:40:25.280Z	0.000192	4.966666667	19.49	0
2022-08-30T19:41:39.863Z	0.000473143	4.3	19.48142857	0
2022-08-30T19:42:54.446Z	8.23E-05	4.228571429	19.49142857	0
2022-08-30T19:44:09.029Z	0.000329143	4.557142857	19.48428571	0
2022-08-30T19:45:23.612Z	0.000288	4.342857143	19.45571429	0
2022-08-30T19:46:38.195Z	0.000226286	4.828571429	19.43285714	0
2022-08-30T19:47:52.778Z	0.000216	4.4	19.39666667	0
2022-08-30T19:49:07.361Z	0.00072	4.3	19.405	0
2022-08-30T19:50:21.944Z	0.000288	4.483333333	19.39833333	0
2022-08-30T19:51:36.527Z	8.23E-05	4.114285714	19.36857143	0
2022-08-30T19:52:51.110Z	0.000349714	4.071428571	19.37428571	0
2022-08-30T19:54:05.693Z	0.000216	4.45	19.36166667	0
2022-08-30T19:55:20.276Z	0.00036	3.9125	19.355	0
2022-08-30T19:56:34.859Z	0.00024	5.05	19.36166667	0
2022-08-30T19:57:49.442Z	0.000102857	4.385714286	19.33285714	0
2022-08-30T19:59:04.025Z	0.000205714	4.985714286	19.35857143	0
2022-08-30T20:00:18.608Z	-6.17E-05	4.128571429	19.37142857	0
2022-08-30T20:01:33.191Z	0.000144	3.957142857	19.36142857	0
2022-08-30T20:02:47.774Z	-6.17E-05	4	19.37571429	0
2022-08-30T20:04:02.357Z	0.000264	4.45	19.37166667	0
2022-08-30T20:05:16.940Z	0.000108	4.0625	19.3725	0
2022-08-30T20:06:31.523Z	-0.00012	4.25	19.37666667	0
2022-08-30T20:07:46.106Z	0.000048	3.883333333	19.375	0
2022-08-30T20:09:00.689Z	0.000054	4.5875	19.395	0
2022-08-30T20:10:15.272Z	0.000264	4.683333333	19.40333333	0
2022-08-30T20:11:29.855Z	-0.000126	4.325	19.40125	0
2022-08-30T20:12:44.438Z	-0.000072	4.466666667	19.41666667	0
2022-08-30T20:13:59.021Z	-6.17E-05	4.357142857	19.38714286	0

2022-08-30T20:15:13.604Z	0.000185143	3.985714286	19.39285714	0
2022-08-30T20:16:28.187Z	2.06E-05	3.842857143	19.39285714	0
2022-08-30T20:17:42.770Z	0.000264	4.433333333	19.37	0
2022-08-30T20:18:57.353Z	-0.000018	4.2125	19.41875	0
2022-08-30T20:20:11.936Z	-0.000048	3.566666667	19.42333333	0
2022-08-30T20:21:26.519Z	-0.000072	4.4	19.42	0
2022-08-30T20:22:41.102Z	0.000096	4.75	19.425	0
2022-08-30T20:23:55.685Z	0.000288	4.783333333	19.41333333	0
2022-08-30T20:25:10.268Z	0.000288	4.975	19.425	0
2022-08-30T20:26:24.851Z	-0.00012	4.266666667	19.44166667	0
2022-08-30T20:27:39.434Z	8.23E-05	4.8	19.43	0
2022-08-30T20:28:54.017Z	0.000164571	3.785714286	19.43714286	0
2022-08-30T20:30:08.600Z	-4.11E-05	4.771428571	19.45571429	0
2022-08-30T20:31:23.183Z	6.17E-05	4.457142857	19.46714286	0
2022-08-30T20:32:37.766Z	-0.000102857	4.4	19.47428571	0
2022-08-30T20:33:52.349Z	0	5.05	19.455	0
2022-08-30T20:35:06.932Z	-0.000108	4.4375	19.47	0
2022-08-30T20:36:21.515Z	-0.000096	4.9	19.46	0
2022-08-30T20:37:36.098Z	2.06E-05	4.385714286	19.44571429	0
2022-08-30T20:38:50.681Z	-2.06E-05	3.9	19.44142857	0
2022-08-30T20:40:05.264Z	0.000024	4	19.42	0
2022-08-30T20:41:19.847Z	-0.000072	4.025	19.415	0
2022-08-30T20:42:34.430Z	0	3.633333333	19.43333333	0
2022-08-30T20:43:49.013Z	0.000123429	3.742857143	19.40714286	0
2022-08-30T20:45:03.596Z	-4.11E-05	4.671428571	19.42428571	0
2022-08-30T20:46:18.179Z	-2.06E-05	4.657142857	19.43285714	0
2022-08-30T20:47:32.762Z	-0.000102857	3.785714286	19.43285714	0
2022-08-30T20:48:47.345Z	0	4.471428571	19.43571429	0
2022-08-30T20:50:01.928Z	-0.000096	4.316666667	19.43833333	0
2022-08-30T20:51:16.511Z	0.000072	4.25	19.42875	0
2022-08-30T20:52:31.094Z	0.00012	5.083333333	19.43833333	0
2022-08-30T20:53:45.677Z	0.000096	4.033333333	19.465	0
2022-08-30T20:55:00.260Z	-0.000144	4.725	19.49375	0
2022-08-30T20:56:14.843Z	-0.000072	4.6	19.46833333	0
2022-08-30T20:57:29.426Z	-0.000036	3.9625	19.47625	0
2022-08-30T20:58:44.009Z	-0.000144	4.583333333	19.50166667	0
2022-08-30T20:59:58.592Z	-6.17E-05	4.571428571	19.51428571	0
2022-08-30T21:01:13.175Z	-8.23E-05	4.4	19.53428571	0
2022-08-30T21:02:27.758Z	-0.000102857	4.457142857	19.53714286	0
2022-08-30T21:03:42.341Z	-0.00012	3.883333333	19.52666667	0
2022-08-30T21:04:56.924Z	-0.00009	4.725	19.5275	0
2022-08-30T21:06:11.507Z	-0.000144	4.683333333	19.53166667	0
2022-08-30T21:07:26.090Z	-0.000144	4.428571429	19.52	0
2022-08-30T21:08:40.673Z	-8.23E-05	3.914285714	19.53428571	0
2022-08-30T21:09:55.256Z	-0.000144	4.416666667	19.52166667	0
2022-08-30T21:11:09.839Z	-0.000144	4.9125	19.545	0
2022-08-30T21:12:24.422Z	-0.000144	4.883333333	19.51666667	0
2022-08-30T21:13:39.005Z	-2.06E-05	4.157142857	19.50714286	0
2022-08-30T21:14:53.588Z	-0.000102857	4.471428571	19.51571429	0
2022-08-30T21:16:08.171Z	-0.000144	3.685714286	19.52714286	0
2022-08-30T21:17:22.754Z	-0.000144	4.571428571	19.51857143	0
2022-08-30T21:18:37.337Z	-2.06E-05	4.657142857	19.52142857	0
2022-08-30T21:19:51.920Z	-0.000144	4.4	19.535	0
2022-08-30T21:21:06.503Z	-0.000144	4.6875	19.56125	0
2022-08-30T21:22:21.086Z	-0.000144	4.45	19.575	0

2022-08-30T21:23:35.669Z	-0.000123429	3.957142857	19.55714286	0
2022-08-30T21:24:50.252Z	-0.000123429	4.042857143	19.58	0
2022-08-30T21:26:04.835Z	-0.000144	3.65	19.58833333	0
2022-08-30T21:27:19.418Z	-0.000126	4.325	19.5925	0
2022-08-30T21:28:34.001Z	-0.000144	4.866666667	19.605	0
2022-08-30T21:29:48.584Z	-0.0000288	3.94	19.622	0
2022-08-30T21:31:03.167Z	-0.000072	4.05	19.61166667	0
2022-08-30T21:32:17.750Z	-0.000072	4.133333333	19.64333333	0
2022-08-30T21:33:32.333Z	-0.00012	3.916666667	19.67333333	0
2022-08-30T21:34:46.916Z	-0.00012	3.233333333	19.68	0
2022-08-30T21:36:01.499Z	-0.000144	3.9	19.6875	0
2022-08-30T21:37:16.082Z	-8.23E-05	4.028571429	19.71428571	0
2022-08-30T21:38:30.665Z	0.000048	4.416666667	19.73333333	0
2022-08-30T21:39:45.248Z	0	4.66	19.722	0
2022-08-30T21:40:59.831Z	6.66E-21	3.816666667	19.73166667	0
2022-08-30T21:42:14.414Z	0.0003168	4.48	19.732	0
2022-08-30T21:43:28.997Z	0.001625143	4.742857143	19.73857143	0
2022-08-30T21:44:43.580Z	0.0039456	4.32	19.766	0
2022-08-30T21:45:58.163Z	0.0026784	4.94	19.802	0
2022-08-30T21:47:12.746Z	0.000288	4.066666667	19.83833333	0
2022-08-30T21:48:27.329Z	6.17E-05	4.357142857	19.85857143	0
2022-08-30T21:49:41.912Z	0.0004896	3.74	19.832	0
2022-08-30T21:50:56.495Z	0.000264	4.533333333	19.85666667	0
2022-08-30T21:52:11.078Z	0.0000288	4.3	19.872	0
2022-08-30T21:53:25.661Z	0	4.714285714	19.9	0
2022-08-30T21:54:40.244Z	0	3.8	19.908	0
2022-08-30T21:55:54.827Z	0.000252	4.325	19.95	0
2022-08-30T21:57:09.410Z	-8.23E-05	4.514285714	20.00142857	0
2022-08-30T21:58:23.993Z	-6.66E-21	4.366666667	20.02333333	0
2022-08-30T21:59:38.576Z	0.000456	4.216666667	20.035	0
2022-08-30T22:00:53.159Z	0.000336	3.733333333	20.04833333	0
2022-08-30T22:02:07.742Z	-0.0000288	4.88	20.126	0
2022-08-30T22:03:22.325Z	-0.000024	4.45	20.155	0
2022-08-30T22:04:36.908Z	0.000144	4.716666667	20.17833333	0
2022-08-30T22:05:51.491Z	-0.000036	4.125	20.2375	0
2022-08-30T22:07:06.074Z	8.23E-05	4.085714286	20.25285714	0
2022-08-30T22:08:20.657Z	-0.00012	4.3	20.32	0
2022-08-30T22:09:35.240Z	-0.000048	4.433333333	20.35	0
2022-08-30T22:10:49.823Z	-0.000144	4.45	20.37	0
2022-08-30T22:12:04.406Z	-0.0001152	4.1	20.384	0
2022-08-30T22:13:18.989Z	-8.23E-05	4.257142857	20.43285714	0
2022-08-30T22:14:33.572Z	0.000072	4.766666667	20.39333333	0
2022-08-30T22:15:48.155Z	-0.000024	3.683333333	20.475	0
2022-08-30T22:17:02.738Z	-0.000096	3.85	20.45	0
2022-08-30T22:18:17.321Z	-0.000144	4.371428571	20.54428571	0
2022-08-30T22:19:31.904Z	-6.17E-05	4.357142857	20.53571429	0
2022-08-30T22:20:46.487Z	-0.000108	4.1	20.55375	0
2022-08-30T22:22:01.070Z	-2.06E-05	3.985714286	20.57428571	0
2022-08-30T22:23:15.653Z	-0.000054	4.125	20.5975	0
2022-08-30T22:24:30.236Z	2.06E-05	3.971428571	20.61428571	0
2022-08-30T22:25:44.819Z	-8.23E-05	3.657142857	20.64571429	0
2022-08-30T22:26:59.402Z	-0.000054	3.7875	20.6775	0
2022-08-30T22:28:13.985Z	-0.000102857	4.1	20.7	0
2022-08-30T22:29:28.568Z	-0.000018	4.3375	20.7225	0
2022-08-30T22:30:43.151Z	-6.17E-05	3.714285714	20.76428571	0

2022-08-30T22:31:57.734Z	-0.000072	4.25	20.79	0
2022-08-30T22:36:56.066Z	-0.000144	3.45	20.8975	0
2022-08-30T22:38:10.649Z	-0.000144	4.066666667	20.95166667	0
2022-08-30T22:39:25.232Z	-0.000072	3.833333333	20.95166667	0
2022-08-30T22:40:39.815Z	-0.000144	4.3	20.95428571	0
2022-08-30T22:41:54.398Z	-0.000144	4.2	21.018	0
2022-08-30T22:43:08.981Z	-0.000123429	3.814285714	21.04714286	0
2022-08-30T22:44:23.564Z	-0.000048	3.6	21.075	0
2022-08-30T22:45:38.147Z	-0.000144	3.783333333	21.1	0
2022-08-30T22:46:52.730Z	-0.000144	4.042857143	21.13428571	0
2022-08-30T22:48:07.313Z	-0.000096	4.25	21.17166667	0
2022-08-30T22:49:21.896Z	-0.000144	4.283333333	21.18666667	0
2022-08-30T22:50:36.479Z	-0.000144	4.457142857	21.22571429	0
2022-08-30T22:51:51.062Z	-0.000144	4.14	21.242	0
2022-08-30T22:53:05.645Z	-0.000102857	3.714285714	21.24	0
2022-08-30T22:54:20.228Z	-0.000144	4.45	21.305	0
2022-08-30T22:55:34.811Z	-0.000144	3.783333333	21.33833333	0
2022-08-30T22:56:49.394Z	-0.000144	3.428571429	21.36571429	0
2022-08-30T22:58:03.977Z	-0.000144	4.18	21.414	0
2022-08-30T22:59:18.560Z	-0.000144	3.9125	21.41625	0
2022-08-30T23:00:33.143Z	-0.000096	3.833333333	21.46	0
2022-08-30T23:01:47.726Z	-0.000144	3.8	21.45428571	0
2022-08-30T23:03:02.309Z	-0.000144	3.957142857	21.49714286	0
2022-08-30T23:04:16.892Z	-0.000144	3.7	21.50857143	0
2022-08-30T23:05:31.475Z	-0.000144	3.914285714	21.51142857	0
2022-08-30T23:06:46.058Z	-0.000144	3.457142857	21.53857143	0
2022-08-30T23:08:00.641Z	-0.000144	4.083333333	21.55333333	0
2022-08-30T23:09:15.224Z	-0.000144	4.085714286	21.56714286	0
2022-08-30T23:10:29.807Z	-0.000144	4.114285714	21.58857143	0
2022-08-30T23:11:44.390Z	-0.000144	3.85	21.585	0
2022-08-30T23:12:58.973Z	-0.000144	4.0875	21.60875	0
2022-08-30T23:14:13.556Z	-0.000144	3.616666667	21.615	0
2022-08-30T23:15:28.139Z	-0.000144	3.975	21.63875	0
2022-08-30T23:16:42.722Z	-0.000144	4.216666667	21.66333333	0
2022-08-30T23:17:57.305Z	-0.000144	3.942857143	21.67714286	0
2022-08-30T23:19:11.888Z	-0.000144	3.657142857	21.70571429	0
2022-08-30T23:20:26.471Z	-0.000144	4.185714286	21.73142857	0
2022-08-30T23:21:41.054Z	-0.000144	3.883333333	21.73833333	0
2022-08-30T23:22:55.637Z	-0.000144	4.325	21.755	0
2022-08-30T23:24:10.220Z	-0.000144	3.983333333	21.76833333	0
2022-08-30T23:25:24.803Z	-0.000144	3.785714286	21.77857143	0
2022-08-30T23:26:39.386Z	-8.23E-05	3.742857143	21.80142857	0
2022-08-30T23:27:53.969Z	-0.00012	3.916666667	21.81666667	0
2022-08-30T23:29:08.552Z	-0.000144	4.075	21.82875	0
2022-08-30T23:30:23.135Z	-0.000144	3.95	21.865	0
2022-08-30T23:31:37.718Z	-0.000144	3.7	21.87285714	0
2022-08-30T23:32:52.301Z	-0.000144	3.942857143	21.89428571	0
2022-08-30T23:34:06.884Z	-0.000144	3.3	21.90857143	0
2022-08-30T23:35:21.467Z	2.06E-05	3.685714286	21.89857143	0
2022-08-30T23:36:36.050Z	-0.000144	3.514285714	21.92571429	0
2022-08-30T23:37:50.633Z	-0.000144	4.416666667	21.935	0
2022-08-30T23:39:05.216Z	-0.000144	4	21.96857143	0
2022-08-30T23:40:19.799Z	-0.000144	4.357142857	21.97142857	0
2022-08-30T23:41:34.382Z	-0.000144	3.8	21.98	0
2022-08-30T23:42:48.965Z	-0.000144	3.357142857	22.01857143	0

2022-08-30T23:44:03.548Z	-0.000144	3.866666667	22.02833333	0
2022-08-30T23:45:18.131Z	-0.000144	3.975	22.05375	0
2022-08-30T23:46:32.714Z	-0.000144	4.183333333	22.08333333	0
2022-08-30T23:47:47.297Z	-0.000144	3.55	22.08	0
2022-08-30T23:49:01.880Z	-0.000144	3.4875	22.10625	0
2022-08-30T23:50:16.463Z	-0.000144	4.071428571	22.12857143	0
2022-08-30T23:51:31.046Z	-0.000144	4.314285714	22.12714286	0
2022-08-30T23:52:45.629Z	-8.23E-05	3.957142857	22.16857143	0
2022-08-30T23:54:00.212Z	-0.000144	3.766666667	22.16833333	0
2022-08-30T23:55:14.795Z	0	4.057142857	22.19142857	0
2022-08-30T23:56:29.378Z	0.000102857	4.085714286	22.20571429	0
2022-08-30T23:57:43.961Z	0.00012	3.933333333	22.22166667	0
2022-08-30T23:58:58.544Z	-0.000054	4.125	22.25875	0
2022-08-31T00:00:13.127Z	0.000048	3.066666667	22.28166667	0
2022-08-31T00:01:27.710Z	-0.000072	3.9125	22.2875	0
2022-08-31T00:02:42.293Z	-0.000144	3.45	22.33166667	0
2022-08-31T00:03:56.876Z	-8.23E-05	3.985714286	22.33142857	0
2022-08-31T00:05:11.459Z	2.06E-05	3.485714286	22.36714286	0
2022-08-31T00:06:26.042Z	0.000123429	4.214285714	22.40428571	0
2022-08-31T00:07:40.625Z	-0.000144	4.083333333	22.4	0
2022-08-31T00:08:55.208Z	-0.000144	3.9	22.44571429	0
2022-08-31T00:10:09.791Z	-0.000144	4.142857143	22.48285714	0
2022-08-31T00:11:24.374Z	-0.000144	3.314285714	22.51285714	0
2022-08-31T00:12:38.957Z	-0.000144	3.6	22.53428571	0
2022-08-31T00:13:53.540Z	-0.000072	3.433333333	22.56333333	0
2022-08-31T00:15:08.123Z	-0.000036	3.95	22.5925	0
2022-08-31T00:16:22.706Z	-0.000144	3.633333333	22.615	0
2022-08-31T00:17:37.289Z	-0.000144	4.05	22.645	0
2022-08-31T00:18:51.872Z	-0.000144	3.842857143	22.66714286	0
2022-08-31T00:20:06.455Z	-0.000102857	3.585714286	22.70714286	0
2022-08-31T00:21:21.038Z	-6.17E-05	3.914285714	22.73571429	0
2022-08-31T00:22:35.621Z	-2.06E-05	3.414285714	22.77142857	0
2022-08-31T00:23:50.204Z	0.000096	3.333333333	22.79833333	0
2022-08-31T00:25:04.787Z	0.000126	3.6875	22.83875	0
2022-08-31T00:26:19.370Z	0.000312	3.683333333	22.86333333	0
2022-08-31T00:27:33.953Z	0.000411429	3.828571429	22.87142857	0
2022-08-31T00:28:48.536Z	0.000452571	3.242857143	22.89857143	0
2022-08-31T00:30:03.119Z	0.000504	3.483333333	22.91	0
2022-08-31T00:31:17.702Z	0.000486	3.4	22.9	0
2022-08-31T00:32:32.285Z	0.00048	3.766666667	22.90333333	0
2022-08-31T00:33:46.868Z	0.000432	3.214285714	22.88428571	0
2022-08-31T00:35:01.451Z	0.000370286	2.8	22.89571429	0
2022-08-31T00:36:16.034Z	0.000555429	4.114285714	22.87571429	0
2022-08-31T00:37:30.617Z	0.000555429	3.6	22.85142857	0
2022-08-31T00:38:45.200Z	0.000658286	3.542857143	22.84714286	0
2022-08-31T00:39:59.783Z	0.000936	3.583333333	22.84	0
2022-08-31T00:41:14.366Z	0.000658286	4.2	22.81571429	0
2022-08-31T00:42:28.949Z	0.000678857	3.471428571	22.80285714	0
2022-08-31T00:43:43.532Z	0.000624	3.583333333	22.755	0
2022-08-31T00:44:58.115Z	0.000792	3.4125	22.74625	0
2022-08-31T00:46:12.698Z	0.000637714	4.257142857	22.70714286	0
2022-08-31T00:47:27.281Z	0.000504	3.775	22.67375	0
2022-08-31T00:48:41.864Z	0.00084	4.133333333	22.66666667	0
2022-08-31T00:49:56.447Z	0.000596571	4.085714286	22.63285714	0
2022-08-31T00:51:11.030Z	0.000411429	3.4	22.59714286	0

2022-08-31T00:52:25.613Z	0.000576	4.142857143	22.57285714	0
2022-08-31T00:53:40.196Z	0.000744	3.466666667	22.55	0
2022-08-31T00:54:54.779Z	0.000576	3.5375	22.505	0
2022-08-31T00:56:09.362Z	0.000696	3.766666667	22.48	0
2022-08-31T00:57:23.945Z	0.000534857	4.1	22.44142857	0
2022-08-31T00:58:38.528Z	0.000493714	3.585714286	22.40285714	0
2022-08-31T00:59:53.111Z	0.000504	3.766666667	22.37333333	0
2022-08-31T01:01:07.694Z	0.000486	3.6875	22.34625	0
2022-08-31T01:02:22.277Z	0.000534857	3.328571429	22.30285714	0
2022-08-31T01:03:36.860Z	0.000411429	3.471428571	22.26857143	0
2022-08-31T01:04:51.443Z	0.000411429	3.914285714	22.25285714	0
2022-08-31T01:06:06.026Z	0.000349714	3.4	22.21285714	0
2022-08-31T01:07:20.609Z	0.000205714	3.871428571	22.17428571	0
2022-08-31T01:08:35.192Z	0.000349714	3.957142857	22.13571429	0
2022-08-31T01:09:49.775Z	0.000306	3.3125	22.11125	0
2022-08-31T01:11:04.358Z	0.000390857	3.671428571	22.08	0
2022-08-31T01:12:18.941Z	0.000306	3.2125	22.0525	0
2022-08-31T01:13:33.524Z	0.000288	4.114285714	22.01857143	0
2022-08-31T01:14:48.107Z	0.000216	3.825	21.98625	0
2022-08-31T01:16:02.690Z	0.000205714	3.928571429	21.96142857	0
2022-08-31T01:17:17.273Z	0.000162	3.425	21.9225	0
2022-08-31T01:18:31.856Z	0.000288	3.714285714	21.89714286	0
2022-08-31T01:19:46.439Z	0.000288	3.45	21.88	0
2022-08-31T01:27:13.937Z	0.000144	4.6	21.69	0



Test Report

Start Date: Monday, August 29th, 2022, 1:38 PM MDT

End Date: Tuesday, August 30th, 2022, 7:28 PM MDT

Device: VB100-0044

Well Licensee: NMOCD

Well Name: Double L Queen 002

UWI: 30-005-60159

Well License Number: 30-005-60159

Surface Location: Bogle Ltd

Bottom Hole Location: unknown

Test Operator: ces

Authorized By: NMOCD

Test Reason: IJJA PRE PLUG

Scope Of Work: 12-Hour

AFE Number: NMOCD038AA / APWS22.001

GPS: 33.08043,-103.98692

Notes: GTG

Flow Test

Average Flowrate

0.00

m3/d

<0.00

g/ hour

Average Flow
Temperature

23.5

°C

Average Flow
Pressure

3.4

kPag

Flow Duration

29.8

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

--

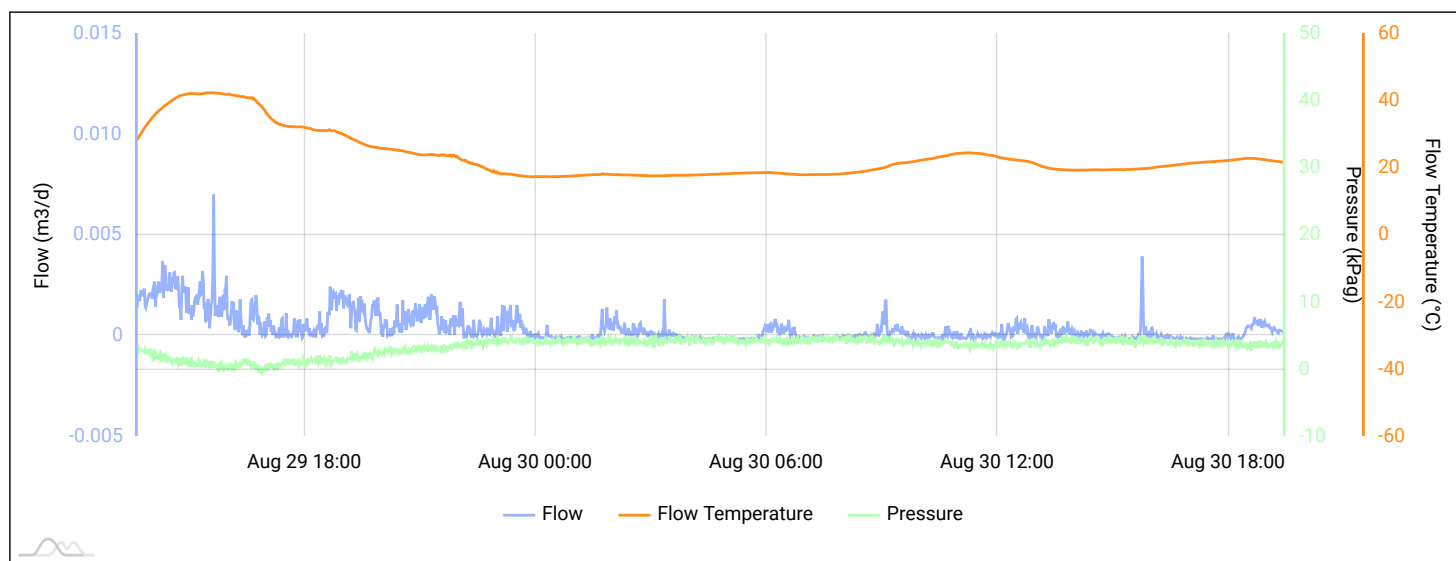
*Only valid for an unstable shut-in pressure

Shut-in Pressure Duration

0.0

hours

Flow/Pressure/Temperature Timeseries



Field Notes

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.

© 2022. All rights reserved.



www.permianls.com
575.397.3713 2609 W Marland Hobbs NM 88240

C6+ Gas Analysis Report

14847G	Double L Queen #002	Double L Queen #002	
Sample Point Code	Sample Point Name	Sample Point Location	
Laboratory Services	2022057682	Tedlar Bag	Stacy - Spot
Source Laboratory	Lab File No	Container Identity	Sampler
USA	USA	USA	New Mexico
District	Area Name	Field Name	Facility Name
Aug 29, 2022 12:50	Aug 29, 2022 12:50	Sep 6, 2022 08:53	Sep 6, 2022
Date Sampled	Date Effective	Date Received	Date Reported
System Administrator			
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
H2S (H2S)	0.0000	0	
Nitrogen (N2)	59.6940	59.692	
CO2 (CO2)	0.1210	0.121	
Methane (C1)	7.7280	7.728	
Ethane (C2)	6.3990	6.399	1.7110
Propane (C3)	7.6690	7.669	2.1120
I-Butane (IC4)	3.0320	3.032	0.9920
N-Butane (NC4)	8.4380	8.438	2.6600
I-Pentane (IC5)	2.7950	2.795	1.0220
N-Pentane (NC5)	2.6330	2.633	0.9540
Hexanes Plus (C6+)	1.4910	1.491	0.6470
TOTAL	100.0000	99.9980	10.0980

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

Analyzer Information			
Device Type:	Gas Chromatograph	Device Make:	Shimadzu
Device Model:	GC-2014	Last Cal Date:	Aug 14, 2022

Gross Heating Values (Real, BTU/ft³)			
14.696 PSI @ 60.00 Å°F		14.73 PSI @ 60.00 Å°F	
Dry	Saturated	Dry	Saturated
1,055.7	1,038.7	1,058.1	1,041.1

Calculated Total Sample Properties	
GPA2145-16 *Calculated at Contract Conditions	
Relative Density Real	Relative Density Ideal
1.2235	1.2185
Molecular Weight	
35.2934	

C6+ Group Properties		
Assumed Composition		
C6 - 60.000%	C7 - 30.000%	C8 - 10.000%

Field H2S
0 PPM

PROTREND STATUS:

Passed By Validator on Sep 7, 2022

DATA SOURCE:

Imported

PASSED BY VALIDATOR REASON:

Close enough to be considered reasonable.

VALIDATOR:

Luis Cano

VALIDATOR COMMENTS:

ok

Source	Date	Notes
Luis Cano	Sep 7, 2022 7:41 am	Methane =77,280



Weather in Roswell, August 29

August 29, 2022

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +77°	+77°	26.3	S 6.5	56%
Morning	 +68°	+68°	26.3	E 4.9	63%
Day	 +91°	+91°	26.5	NE 6.3	20%
Evening	 +86°	+86°	26.4	SW 9.8	30%

Bio-meteorological forecast

Meteorological sensitivity index	3	Meteosensitive people are likely to experience weather-related symptoms.
Geomagnetic conditions	2	Solar activity may affect some sensitive people.
Influence of solar activity	4	Extreme risk of harm from unprotected sun exposure due to intense UV radiation, staying in shade during midday is recommended.

August 29, 2021

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +77°	+77°	26.5	NE 6.9	52%
Morning	 +68°	+68°	26.5	SE 5.1	76%

Cookies help us deliver our services. By using our services, you agree to our use of cookies [Ok](#)

		+68°					
Day		+88°	+90°	26.5	SE 8.9	42%	
Evening		+86°	+86°	26.5	E 8.1	32%	

Bio-meteorological forecast

Meteorological sensitivity index	4	Strong reactions to the weather are possible by meteosensitive people.
Geomagnetic conditions	3	Strong solar activity will affect meteosensitive people.
Influence of solar activity	2	High risk of harm from unprotected sun exposure for people with sensitive skin types.

August 29, 2020

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +86°	+86°	26.4	N 9.4	33%
Morning	 +75°	+75°	26.4	N 8.7	50%
Day	 +97°	+97°	26.5	E 7.8	28%
Evening	 +97°	+97°	26.4	SW 9.8	22%

Bio-meteorological forecast

Meteorological sensitivity index	3	Meteosensitive people are likely to experience weather-related symptoms.
Cookies help us deliver our services. By using our services, you agree to our use of cookies		
Ok		

Geomagnetic conditions

2

Solar activity may affect some sensitive people.

Influence of solar activity

4

Extreme risk of harm from unprotected sun exposure due to intense UV radiation, staying in shade during midday is recommended.



Weather in Roswell, August 30

August 30, 2022

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +66°	+66°	26.5	E 4.5	67%
Morning	 +66°	+66°	26.5	NW 4.3	74%
Day	 +75°	+75°	26.6	NE 8.7	36%
Evening	 +73°	+73°	26.6	SW 5.6	65%

Bio-meteorological forecast

Meteorological sensitivity index	3	Meteosensitive people are likely to experience weather-related symptoms.
Geomagnetic conditions	2	Solar activity may affect some sensitive people.
Influence of solar activity	1	Small risk of harm from unprotected sun exposure for people with sensitive skin types.

August 30, 2021

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +77°	+77°	26.5	E 5.4	50%
Morning	 +68°	+68°	26.4	E 3.1	78%

Cookies help us deliver our services. By using our services, you agree to our use of cookies [Ok](#)

 +68°

Day		+86°	+86°	26.5	S 8.1	39%
Evening		+86°	+86°	26.4	SW 9.2	37%

Bio-meteorological forecast

Meteorological sensitivity index	3	Meteosensitive people are likely to experience weather-related symptoms.
Geomagnetic conditions	2	Solar activity may affect some sensitive people.
Influence of solar activity	4	Extreme risk of harm from unprotected sun exposure due to intense UV radiation, staying in shade during midday is recommended.

August 30, 2020

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +86°	+86°	26.4	SE 5.8	28%
Morning	 +73°	+73°	26.3	NW 3.6	55%
Day	 +97°	+97°	26.4	NW 6.5	31%
Evening	 +95°	+95°	26.3	S 8.9	21%

Bio-meteorological forecast

Meteorological sensitivity index	4	Strong reactions to the weather are possible by meteosensitive people.
Cookies help us deliver our services. By using our services, you agree to our use of cookies		
Ok		

Effect of low pressure	1	Low atmospheric pressure may affect some meteosensitive people.
Geomagnetic conditions	2	Solar activity may affect some sensitive people.
Influence of solar activity	4	Extreme risk of harm from unprotected sun exposure due to intense UV radiation, staying in shade during midday is recommended.

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

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

CONDITIONS

Action 153299

CONDITIONS

Operator: CANYON E & P COMPANY 251 O'Connor Ridge Blvd. Irving, TX 75038	OGRID: 269864
	Action Number: 153299
	Action Type: [IM-SD] Well File Support Doc (ENV) (IM-BWF)

CONDITIONS

Created By	Condition	Condition Date
jgriswold	None	10/25/2022