

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan
Grisham Governor

Sarah Cottrell Propst
Cabinet Secretary

Todd E. Leahy, JD, PhD
Deputy Secretary

Adrienne Sandoval, Division Director
Oil Conservation Division



07/13/2020

**Operator Notice Regarding
C-104 Denial and Request for Information**
30-015-45853

OCD is providing notice to operators that it will deny your C-104 – *Request for Allowable and Authorization to Transport* if it fails to provide complete and accurate information, including:

Test Allowable, New Well and Recompleted Well

Mark Box, 'AMENDED REPORT' on C-104 Re-submit with the following below:

- ☐ C-103 (or BLM equivalent) for all casing strings
 - ☐ Spud Notice
 - ☐ Surface Casing
 - ☐ Intermediate Casing (if applicable)
 - ☐ Additional Intermediate Casing (if applicable)
 - ☐ Production Casing or Liner

☐ Applicable Order (NSL, NSP, Other _____)

☐ Deviation Survey for Vertical Wells

☒ Directional Survey *xx Please re-submit with C-104 RT , verify the Measured depth from Survey attached vs. C-104 and 3160-5 Sundry Notice approved in the well files online.*

☒ C-102 (As-Drilled Plat for Horizontal Well)

New Well and Recompleted Well Only

☒ C-103 Completion Sundry (or BLM equivalent) ***"Waiting on flowback". Send a Completion(production startup) 3160-5 approved to OCD asap.*

☐ C-105 Completion Report (or BLM equivalent)

☒ All Logs Run on Well ***Logs should arrive to OCD since ready date is 7/2/2020*

The sale or transport of product without an approved C-104 violates the Oil and Gas Act and the implementing rules, including 19.15.7.15 and 19.15.16.19 NMAC. If OCD determines that your C-104 is incomplete or inaccurate, it will give you notice to resubmit your C-104 within 30 days. Failure to comply with this notice may result in enforcement action.

If you have any questions, please contact the local OCD District Office.

Once Complete, re-submit through e docs asap.

Thank you

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address XTO Permian Operating,LLC 6401 Holiday Hill Rd., Bldg 5 Midland, TX 79707		² OGRID Number 373075
		³ Reason for Filing Code/ Effective Date RT
⁴ API Number 30-015-45853	⁵ Pool Name PURPLE SAGE; WOLFCAMP	⁶ Pool Code 98220
⁷ Property Code 325339	⁸ Property Name POKER LAKE UNIT 25 BD	⁹ Well Number 123H

II. ¹⁰ Surface Location

UI or lot no. E	Section 25	Township 25S	Range 30E	Lot Idn	Feet from the 1615	North/South Line North	Feet from the 1835	East/West line West	County Eddy
--------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	-----------------------	------------------------	----------------

¹¹ Bottom Hole Location

UL or lot no. M	Section 36	Township 25S	Range 30E	Lot Idn	Feet from the 187	North/South line South	Feet from the 708	East/West line West	County Eddy
¹² Lse Code F	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
214984	PLAINS MARKETING, L.P.	O
248440	WESTERN REFINING COMPANY, LP	O
5380	XTO ENERGY INC	G
14021	MARATHON OIL COMPANY	G

IV. Well Completion Data

²¹ Spud Date 06/23/19	²² Ready Date 07/02/20	²³ TD 19749	²⁴ PBTD 19748	²⁵ Perforations 12650-19612	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5	13.375	1117	1495		
12.25	9.625	3923	1837		
8.75	7	11496	1240		
6	4.5	19749	733		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method
⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature:			OIL CONSERVATION DIVISION		
Printed name: CHERYL ROWELL			Approved by:		
Title: REGULATORY COORDINATOR			Title:		
E-mail Address: CHERYL_ROWELL@XTOENERGY.COM			Approval Date:		
Date: 07/02/20			Phone: 432-218-3754		
Refer to page 1 of the attachment(s)					

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 Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

EMNRD-OCD ARTESIA
REC'D: 7/2/2020

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

AS-DRILLED PLAT

¹ API Number 30-015-45853	² Pool Code 98220	³ Pool Name Purple Sage; Wolfcamp
⁴ Property Code 325339	⁵ Property Name POKER LAKE UNIT 25 BD	⁶ Well Number 123H
⁷ OGRID No. 373075	⁸ Operator Name XTO PERMIAN OPERATING, LLC.	⁹ Elevation 3,345'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	25	25 S	30 E		1,615	NORTH	1,835	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	36	25 S	30 E		498	SOUTH	1,596	WEST	EDDY

¹² Dedicated Acres 480	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division. NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY.

	16 GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 401,953.0 X= 694,915.5 LAT.= 32.104077°N LONG.= 103.837343°W KICK OFF POINT NAD 83 NME Y= 401,155.5 X= 694,710.5 LAT.= 32.101887°N LONG.= 103.838017°W FIRST TAKE POINT NAD 83 NME Y= 400,511.5 X= 694,655.0 LAT.= 32.100118°N LONG.= 103.838206°W CORNER COORDINATES TABLE NAD 27 NME A - Y= 400,845.0 N, X= 653,224.3 E B - Y= 400,851.7 N, X= 654,555.8 E C - Y= 398,185.5 N, X= 653,217.9 E D - Y= 398,193.9 N, X= 654,548.9 E E - Y= 395,525.4 N, X= 653,229.4 E F - Y= 395,536.1 N, X= 654,559.9 E G - Y= 392,863.6 N, X= 653,241.1 E H - Y= 392,873.8 N, X= 654,571.0 E CORNER COORDINATES TABLE NAD 83 NME A - Y= 400,902.9 N, X= 694,409.7 E B - Y= 400,909.6 N, X= 695,741.2 E C - Y= 398,243.4 N, X= 694,403.4 E D - Y= 398,251.8 N, X= 695,734.4 E E - Y= 395,583.2 N, X= 694,415.0 E F - Y= 395,593.9 N, X= 695,745.5 E G - Y= 392,921.4 N, X= 694,426.7 E H - Y= 392,931.6 N, X= 695,756.7 E GEODETIC COORDINATES LAST TAKE POINT NAD 83 NME Y= 393,556.4 X= 694,690.8 LAT.= 32.080999°N LONG.= 103.838193°W BOTTOM HOLE LOCATION NAD 83 NME Y= 393,421.5 X= 694,690.6 LAT.= 32.080628°N LONG.= 103.838196°W GEODETIC COORDINATES LAST TAKE POINT NAD 27 NME Y= 401,895.0 X= 653,730.2 LAT.= 32.103953°N LONG.= 103.836863°W KICK OFF POINT NAD 27 NME Y= 401,097.6 X= 653,525.1 LAT.= 32.101763°N LONG.= 103.837537°W FIRST TAKE POINT NAD 27 NME Y= 400,553.6 X= 653,469.6 LAT.= 32.099993°N LONG.= 103.837726°W GEODETIC COORDINATES LAST TAKE POINT NAD 27 NME Y= 393,498.6 X= 653,505.0 LAT.= 32.080874°N LONG.= 103.837714°W BOTTOM HOLE LOCATION NAD 27 NME Y= 393,363.7 X= 653,505.0 LAT.= 32.080503°N LONG.= 103.837717°W	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Cheryl Rowell</i> 6/26/20 Signature Date Cheryl Rowell Printed Name cheryl_rowell@xtoenergy.com E-mail Address 18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 06-26-2020 Date of Survey Signature and Seal of Professional Surveyor: MARK DILLON HARP 23786 Certificate Number RR 2018010050
--	---	---

Intent ☐ As Drilled ☐

API #		
Operator Name:	Property Name:	Well Number

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

Last Take Point (LTP)

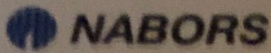
UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

Is this well the defining well for the Horizontal Spacing Unit? ☐

Is this well an infill well? ☐

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number



NABORS DRILLING TECHNOLOGIES USA, INC.
515 West Greens Road
Houston, TX 77067
Phone: 281.874.0035
Fax: 281.872.5205

Saturday, August 17, 2019

State of New Mexico
County of Eddy

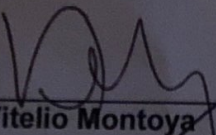
Subject: **Survey Certification Letter**

Survey Company: **NABORS DRILLING TECH USA, INC.**
Job Number: **T7237**
Survey Job Type: **Nabors MWD**
Customer: **XTO Energy**
Well Name: **Poker Lake Unit 25 BD 123H**
Rig Name: **Nabors M7505**

Surface: **32,10395241N,103.8368627W**
A.P.I. No: **30-015-45853**
Location: **Eddy, NM**
RKB Height: **3368'**
Distance to Bit: **58'**

<i>Surveyor Name</i>	<i>Surveyor Title</i>	<i>Borehole Number</i>	<i>Start Depth</i>	<i>End Depth</i>	<i>Start Date</i>	<i>End Date</i>	<i>Type of</i>	<i>TD Straight Line Projection</i>
Vitelio Montoya	MWD Supervisor	OH	0'	19749'	06/22/19	08/18/19	MWD	19749'

The data and calculations for this survey have been checked by me and conform to the calibration standards and operational procedures set forth by NABORS DRILLING TECHNOLOGIES USA, INC. I am authorized and qualified to review the data, calculations and these reports; the reports represents true and correct Directional Surveys of this well based on the original data, the minimum curvature method, corrected to Grid North and obtained at the well site.



Vitelio Montoya
MWD Supervisor
NABORS DRILLING TECHNOLOGIES USA, INC.

HEADER INFORMATION

Company: XTO Energy

County: Eddy Co., NM

Site Name: Poker Lake Mag Dec.C 6.49 TO GRID

Well Name 123H

Wellpath N Wellbore # AFE / OCS:

Survey Nar Wellbore # Survey Dat ##### Survey Typ H 87 - 19747 SURVEY #1 : MWD+IFR1+MS

Depth Unit ft

SURFACE LOCATION

Site Northi 401895

Site Eastin 653730.2

BOTTOM HOLE LOCATION

BHL MD 19747

BHL TVD 12248.06

WELL INFORMATION

Well North 401895

Well Eastir 653730.2

Rig K.B: 3368

Vsec Angle 181.49

Vsec North 0

Vsec East: 0

SURVEY LIST

MD	INC	AZI	TVD	NS	EW	VSEC	DLS	S/STVD	LeaseN/S	LeaseE/W	Northing	Easting	Latitude	Longitude
0	0	0	0	0	0	0	0	-3368	0	0	401895	653730.2	32.1	-103.84
87	0.56	320.08	87	0.33	-0.27	-0.32	0.64	-3281	0.33	-0.27	401895.3	653729.9	32.1	-103.84
178	0.38	12.99	178	0.96	-0.49	-0.95	0.49	-3190	0.96	-0.49	401896	653729.7	32.1	-103.84
238	0.31	339.6	237.99	1.31	-0.5	-1.29	0.35	-3130.01	1.31	-0.5	401896.3	653729.7	32.1	-103.84
336	0.5	308.13	335.99	1.82	-0.93	-1.79	0.29	-3032.01	1.82	-0.93	401896.8	653729.3	32.1	-103.84
431	0.88	274.91	430.99	2.14	-1.98	-2.09	0.57	-2937.01	2.14	-1.98	401897.1	653728.2	32.1	-103.84
525	2.19	263.31	524.95	1.99	-4.49	-1.87	1.43	-2843.05	1.99	-4.49	401897	653725.7	32.1	-103.84
620	1.69	237.99	619.9	1.04	-7.48	-0.84	1.03	-2748.1	1.04	-7.48	401896	653722.7	32.1	-103.84
715	1.5	240.63	714.86	-0.32	-9.75	0.57	0.21	-2653.14	-0.32	-9.75	401894.7	653720.5	32.1	-103.84
810	3.19	263.83	809.78	-1.21	-13.46	1.56	2.01	-2558.22	-1.21	-13.46	401893.8	653716.7	32.1	-103.84

904	3.25	258.56	903.63	-2.02	-18.67	2.5	0.32	-2464.37	-2.02	-18.67	401893	653711.5	32.1	-103.84
999	2.69	243.44	998.5	-3.55	-23.31	4.16	1.01	-2369.5	-3.55	-23.31	401891.5	653706.9	32.1	-103.84
1079	2.5	289.32	1078.43	-3.81	-26.63	4.5	2.54	-2289.57	-3.81	-26.63	401891.2	653703.6	32.1	-103.84
1161	2.75	312.35	1160.35	-1.9	-29.77	2.67	1.31	-2207.65	-1.9	-29.77	401893.1	653700.4	32.1	-103.84
1256	3	321.14	1255.23	1.58	-33.02	-0.72	0.53	-2112.77	1.58	-33.02	401896.6	653697.2	32.1	-103.84
1351	1.25	330.28	1350.16	4.41	-35.09	-3.5	1.87	-2017.84	4.41	-35.09	401899.4	653695.1	32.1	-103.84
1445	0.38	326.24	1444.15	5.56	-35.77	-4.63	0.93	-1923.85	5.56	-35.77	401900.6	653694.4	32.1	-103.84
1540	0.69	342.94	1539.14	6.37	-36.12	-5.43	0.36	-1828.86	6.37	-36.12	401901.4	653694.1	32.1	-103.84
1635	0.69	31.1	1634.14	7.41	-35.99	-6.47	0.59	-1733.86	7.41	-35.99	401902.4	653694.2	32.1	-103.84
1730	0.88	32.51	1729.13	8.51	-35.3	-7.59	0.2	-1638.87	8.51	-35.3	401903.5	653694.9	32.1	-103.84
1825	1.38	25.83	1824.11	10.16	-34.41	-9.26	0.54	-1543.89	10.16	-34.41	401905.2	653695.8	32.1	-103.84
1919	1.75	17.74	1918.08	12.54	-33.48	-11.67	0.46	-1449.92	12.54	-33.48	401907.5	653696.7	32.1	-103.84
2014	2.06	17.92	2013.02	15.55	-32.51	-14.7	0.33	-1354.98	15.55	-32.51	401910.6	653697.7	32.1	-103.84
2109	2.19	18.27	2107.96	18.9	-31.42	-18.07	0.14	-1260.04	18.9	-31.42	401913.9	653698.8	32.1	-103.84
2204	1.38	46.57	2202.91	21.41	-30.02	-20.62	1.24	-1165.09	21.41	-30.02	401916.4	653700.2	32.1	-103.84
2299	1.38	77.15	2297.89	22.45	-28.07	-21.71	0.77	-1070.11	22.45	-28.07	401917.5	653702.1	32.1	-103.84
2393	1.31	67.66	2391.86	23.11	-25.97	-22.42	0.25	-976.14	23.11	-25.97	401918.1	653704.2	32.1	-103.84
2488	1.38	70.47	2486.83	23.9	-23.89	-23.27	0.1	-881.17	23.9	-23.89	401918.9	653706.3	32.1	-103.84
2582	1.5	78.91	2580.8	24.52	-21.62	-23.95	0.26	-787.2	24.52	-21.62	401919.5	653708.6	32.1	-103.84
2676	1.56	76.63	2674.77	25.05	-19.17	-24.54	0.09	-693.23	25.05	-19.17	401920.1	653711	32.1	-103.84
2771	1.63	80.67	2769.73	25.57	-16.57	-25.13	0.14	-598.27	25.57	-16.57	401920.6	653713.6	32.1	-103.84
2866	1.38	86.65	2864.7	25.85	-14.1	-25.48	0.31	-503.3	25.85	-14.1	401920.9	653716.1	32.1	-103.84
2961	1.56	83.13	2959.67	26.08	-11.67	-25.76	0.21	-408.33	26.08	-11.67	401921.1	653718.5	32.1	-103.84
3055	1.75	82.43	3053.63	26.42	-8.98	-26.18	0.2	-314.37	26.42	-8.98	401921.4	653721.2	32.1	-103.84
3149	1.88	88.4	3147.58	26.65	-6.02	-26.48	0.24	-220.42	26.65	-6.02	401921.7	653724.2	32.1	-103.84
3244	1.81	85.06	3242.53	26.82	-2.96	-26.74	0.14	-125.47	26.82	-2.96	401921.8	653727.2	32.1	-103.84
3339	2.5	120.04	3337.47	25.91	0.32	-25.91	1.53	-30.53	25.91	0.32	401920.9	653730.5	32.1	-103.84
3432	3.19	130.42	3430.36	23.22	4.05	-23.32	0.92	62.36	23.22	4.05	401918.2	653734.3	32.1	-103.84
3526	2.25	139.2	3524.25	20.13	7.25	-20.31	1.09	156.25	20.13	7.25	401915.1	653737.5	32.1	-103.84
3622	2.31	155.55	3620.17	16.94	9.28	-17.18	0.68	252.17	16.94	9.28	401911.9	653739.5	32.1	-103.84
3717	3	147.29	3715.07	13.11	11.42	-13.4	0.83	347.07	13.11	11.42	401908.1	653741.6	32.1	-103.84
3812	3.06	163.11	3809.94	8.59	13.5	-8.94	0.88	441.94	8.59	13.5	401903.6	653743.7	32.1	-103.84
3878	2.69	189.3	3875.86	5.37	13.76	-5.73	2.05	507.86	5.37	13.76	401900.4	653744	32.1	-103.84
4009	2.44	185.08	4006.73	-0.44	13.01	0.1	0.24	638.73	-0.44	13.01	401894.6	653743.2	32.1	-103.84
4105	3.38	206.35	4102.61	-5.01	11.58	4.71	1.48	734.61	-5.01	11.58	401890	653741.8	32.1	-103.84
4200	3.88	212.15	4197.42	-10.24	8.62	10.01	0.65	829.42	-10.24	8.62	401884.8	653738.8	32.1	-103.84
4295	5.63	208.11	4292.09	-17.07	4.72	16.94	1.87	924.09	-17.07	4.72	401877.9	653734.9	32.1	-103.84
4390	7	207.41	4386.51	-26.32	-0.14	26.32	1.44	1018.51	-26.32	-0.14	401868.7	653730.1	32.1	-103.84

4485	5.31	204.24	4480.96	-35.47	-4.61	35.58	1.81	1112.96	-35.47	-4.61	401859.5	653725.6	32.1	-103.84
4580	5.19	205.83	4575.56	-43.34	-8.29	43.55	0.2	1207.56	-43.34	-8.29	401851.7	653721.9	32.1	-103.84
4675	4.94	207.58	4670.19	-50.84	-12.06	51.13	0.31	1302.19	-50.84	-12.06	401844.2	653718.1	32.1	-103.84
4770	6.75	199.67	4764.69	-59.72	-15.83	60.11	2.08	1396.69	-59.72	-15.83	401835.3	653714.4	32.1	-103.84
4865	7.81	198.97	4858.92	-71.08	-19.81	71.57	1.12	1490.92	-71.08	-19.81	401823.9	653710.4	32.1	-103.84
4960	7.88	198.27	4953.03	-83.37	-23.95	83.97	0.12	1585.03	-83.37	-23.95	401811.6	653706.3	32.1	-103.84
5056	7.75	199.15	5048.14	-95.74	-28.13	96.43	0.18	1680.14	-95.74	-28.13	401799.3	653702.1	32.1	-103.84
5150	7.75	199.67	5141.28	-107.69	-32.35	108.5	0.07	1773.28	-107.69	-32.35	401787.3	653697.9	32.1	-103.84
5246	7.81	199.85	5236.4	-119.92	-36.74	120.84	0.07	1868.4	-119.92	-36.74	401775.1	653693.5	32.1	-103.84
5341	8.06	199.85	5330.49	-132.26	-41.19	133.28	0.26	1962.49	-132.26	-41.19	401762.7	653689	32.1	-103.84
5435	7.94	201.08	5423.58	-144.51	-45.77	145.65	0.22	2055.58	-144.51	-45.77	401750.5	653684.4	32.1	-103.84
5529	7.81	200.9	5516.69	-156.54	-50.38	157.79	0.14	2148.69	-156.54	-50.38	401738.5	653679.8	32.1	-103.84
5624	7.75	200.38	5610.82	-168.57	-54.91	169.94	0.1	2242.82	-168.57	-54.91	401726.4	653675.3	32.1	-103.84
5719	7.56	199.15	5704.97	-180.48	-59.19	181.96	0.26	2336.97	-180.48	-59.19	401714.5	653671	32.1	-103.84
5814	7.5	200.2	5799.15	-192.2	-63.38	193.78	0.16	2431.15	-192.2	-63.38	401702.8	653666.8	32.1	-103.84
5906	7.69	200.2	5890.34	-203.61	-67.58	205.3	0.21	2522.34	-203.61	-67.58	401691.4	653662.6	32.1	-103.84
6001	7.81	199.15	5984.48	-215.68	-71.9	217.47	0.2	2616.48	-215.68	-71.9	401679.3	653658.3	32.1	-103.84
6094	7.69	198.79	6076.63	-227.54	-75.97	229.43	0.14	2708.63	-227.54	-75.97	401667.5	653654.2	32.1	-103.84
6189	7.44	197.39	6170.8	-239.42	-79.86	241.42	0.33	2802.8	-239.42	-79.86	401655.6	653650.3	32.1	-103.84
6283	7	196.86	6264.05	-250.71	-83.34	252.79	0.47	2896.05	-250.71	-83.34	401644.3	653646.9	32.1	-103.84
6378	7.06	198.62	6358.34	-261.78	-86.88	263.96	0.24	2990.34	-261.78	-86.88	401633.2	653643.3	32.1	-103.84
6473	6.81	198.44	6452.64	-272.66	-90.53	274.92	0.26	3084.64	-272.66	-90.53	401622.3	653639.7	32.1	-103.84
6568	7.13	197.21	6546.94	-283.64	-94.05	285.99	0.37	3178.94	-283.64	-94.05	401611.4	653636.2	32.1	-103.84
6661	7.13	199.15	6639.22	-294.6	-97.65	297.04	0.26	3271.22	-294.6	-97.65	401600.4	653632.6	32.1	-103.84
6756	6.88	201.08	6733.51	-305.48	-101.63	308.02	0.36	3365.51	-305.48	-101.63	401589.5	653628.6	32.1	-103.84
6850	6.69	200.55	6826.86	-315.86	-105.58	318.5	0.21	3458.86	-315.86	-105.58	401579.1	653624.6	32.1	-103.84
6945	6.88	200.55	6921.19	-326.37	-109.52	329.11	0.2	3553.19	-326.37	-109.52	401568.6	653620.7	32.1	-103.84
7039	6.94	198.79	7014.51	-337.02	-113.33	339.85	0.23	3646.51	-337.02	-113.33	401558	653616.9	32.1	-103.84
7134	7	199.32	7108.81	-347.91	-117.09	350.84	0.09	3740.81	-347.91	-117.09	401547.1	653613.1	32.1	-103.84
7228	6.81	198.44	7202.12	-358.61	-120.75	361.63	0.23	3834.12	-358.61	-120.75	401536.4	653609.5	32.1	-103.84
7322	6.81	198.27	7295.46	-369.19	-124.26	372.29	0.02	3927.46	-369.19	-124.26	401525.8	653605.9	32.1	-103.84
7416	6.88	200.2	7388.79	-379.76	-127.95	382.96	0.26	4020.79	-379.76	-127.95	401515.2	653602.3	32.1	-103.84
7510	6.94	198.62	7482.11	-390.43	-131.71	393.72	0.21	4114.11	-390.43	-131.71	401504.6	653598.5	32.1	-103.84
7605	6.94	198.62	7576.41	-401.31	-135.37	404.69	0	4208.41	-401.31	-135.37	401493.7	653594.8	32.1	-103.84
7699	6.81	199.85	7669.74	-411.93	-139.08	415.41	0.21	4301.74	-411.93	-139.08	401483.1	653591.1	32.1	-103.84
7793	6.63	200.55	7763.09	-422.25	-142.88	425.82	0.21	4395.09	-422.25	-142.88	401472.8	653587.3	32.1	-103.84
7888	6.31	200.55	7857.48	-432.28	-146.63	435.94	0.34	4489.48	-432.28	-146.63	401462.7	653583.6	32.1	-103.84
7982	5.63	197.74	7950.97	-441.5	-149.85	445.25	0.79	4582.97	-441.5	-149.85	401453.5	653580.4	32.1	-103.84

8077	5.13	202.13	8045.56	-449.88	-152.87	453.7	0.68	4677.56	-449.88	-152.87	401445.1	653577.3	32.1	-103.84
8172	4.25	196.69	8140.24	-457.18	-155.48	461.07	1.04	4772.24	-457.18	-155.48	401437.8	653574.7	32.1	-103.84
8267	3.69	207.41	8235.01	-463.27	-157.9	467.22	0.98	4867.01	-463.27	-157.9	401431.7	653572.3	32.1	-103.84
8362	3.94	197.39	8329.8	-469.1	-160.28	473.11	0.75	4961.8	-469.1	-160.28	401425.9	653569.9	32.1	-103.84
8456	5	198.44	8423.51	-476.07	-162.54	480.13	1.13	5055.51	-476.07	-162.54	401418.9	653567.7	32.1	-103.84
8551	5.38	191.41	8518.13	-484.36	-164.73	488.48	0.78	5150.13	-484.36	-164.73	401410.6	653565.5	32.1	-103.84
8647	5.69	205.12	8613.68	-493.08	-167.65	497.27	1.41	5245.68	-493.08	-167.65	401401.9	653562.6	32.1	-103.84
8742	5.94	208.11	8708.19	-501.68	-171.96	505.98	0.41	5340.19	-501.68	-171.96	401393.3	653558.2	32.1	-103.84
8837	6	208.64	8802.68	-510.37	-176.66	514.79	0.09	5434.68	-510.37	-176.66	401384.6	653553.5	32.1	-103.84
8932	5.5	207.76	8897.2	-518.76	-181.16	523.3	0.53	5529.2	-518.76	-181.16	401376.2	653549	32.1	-103.84
9027	6.5	201.96	8991.68	-527.78	-185.29	532.42	1.23	5623.68	-527.78	-185.29	401367.2	653544.9	32.1	-103.84
9122	6.75	200.03	9086.04	-538.01	-189.21	542.75	0.35	5718.04	-538.01	-189.21	401357	653541	32.1	-103.84
9217	5.69	192.12	9180.49	-547.86	-192.11	552.67	1.43	5812.49	-547.86	-192.11	401347.1	653538.1	32.1	-103.84
9313	4.75	190.71	9276.09	-556.42	-193.85	561.27	0.99	5908.09	-556.42	-193.85	401338.6	653536.4	32.1	-103.84
9408	5.94	179.63	9370.67	-565.2	-194.55	570.07	1.65	6002.67	-565.2	-194.55	401329.8	653535.7	32.1	-103.84
9503	6.69	169.97	9465.1	-575.56	-193.55	580.4	1.37	6097.1	-575.56	-193.55	401319.4	653536.7	32.1	-103.84
9598	6.13	168.56	9559.51	-585.98	-191.58	590.77	0.61	6191.51	-585.98	-191.58	401309	653538.6	32.1	-103.84
9693	6.94	168.38	9653.89	-596.58	-189.42	601.3	0.85	6285.89	-596.58	-189.42	401298.4	653540.8	32.1	-103.84
9788	7	171.55	9748.19	-607.93	-187.42	612.59	0.41	6380.19	-607.93	-187.42	401287.1	653542.8	32.1	-103.84
9883	7.25	180.34	9842.45	-619.65	-186.6	624.29	1.18	6474.45	-619.65	-186.6	401275.4	653543.6	32.1	-103.84
9978	6.81	181.39	9936.74	-631.27	-186.77	635.91	0.48	6568.74	-631.27	-186.77	401263.7	653543.4	32.1	-103.84
10072	6.38	181.57	10030.12	-642.06	-187.05	646.71	0.46	6662.12	-642.06	-187.05	401252.9	653543.2	32.1	-103.84
10167	5.88	179.63	10124.57	-652.21	-187.16	656.85	0.57	6756.57	-652.21	-187.16	401242.8	653543	32.1	-103.84
10261	6.75	185.26	10218	-662.52	-187.64	667.18	1.14	6850	-662.52	-187.64	401232.5	653542.6	32.1	-103.84
10357	7.06	184.2	10313.31	-674.02	-188.59	678.7	0.35	6945.31	-674.02	-188.59	401221	653541.6	32.1	-103.84
10451	6.38	181.74	10406.66	-685.01	-189.17	689.69	0.79	7038.66	-685.01	-189.17	401210	653541	32.1	-103.84
10547	6.5	191.06	10502.06	-695.67	-190.38	700.38	1.09	7134.06	-695.67	-190.38	401199.3	653539.8	32.1	-103.84
10642	6.44	192.64	10596.45	-706.15	-192.57	710.91	0.2	7228.45	-706.15	-192.57	401188.9	653537.6	32.1	-103.84
10734	5.06	192.64	10687.99	-715.14	-194.59	719.96	1.5	7319.99	-715.14	-194.59	401179.9	653535.6	32.1	-103.84
10829	4	186.67	10782.69	-722.52	-195.89	727.37	1.22	7414.69	-722.52	-195.89	401172.5	653534.3	32.1	-103.84
10924	3.31	178.4	10877.5	-728.55	-196.2	733.41	0.91	7509.5	-728.55	-196.2	401166.5	653534	32.1	-103.84
11019	4.19	182.97	10972.29	-734.76	-196.3	739.61	0.98	7604.29	-734.76	-196.3	401160.2	653533.9	32.1	-103.84
11113	6.19	190.01	11065.9	-743.18	-197.36	748.06	2.23	7697.9	-743.18	-197.36	401151.8	653532.8	32.1	-103.84
11207	6.25	190.36	11159.35	-753.2	-199.16	758.13	0.08	7791.35	-753.2	-199.16	401141.8	653531	32.1	-103.84
11302	6.19	191.06	11253.79	-763.32	-201.08	768.29	0.1	7885.79	-763.32	-201.08	401131.7	653529.1	32.1	-103.84
11397	5.75	185.61	11348.28	-773.08	-202.52	778.08	0.75	7980.28	-773.08	-202.52	401121.9	653527.7	32.1	-103.84
11443	5.44	187.19	11394.06	-777.54	-203.02	782.55	0.75	8026.06	-777.54	-203.02	401117.5	653527.2	32.1	-103.84
11523	5.84	186.22	11473.67	-785.35	-203.94	790.38	0.51	8105.67	-785.35	-203.94	401109.7	653526.3	32.1	-103.84

11617	6.12	182.7	11567.16	-795.1	-204.69	800.16	0.49	8199.16	-795.1	-204.69	401099.9	653525.5	32.1	-103.84
11664	7.77	191.61	11613.81	-800.72	-205.45	805.79	4.18	8245.81	-800.72	-205.45	401094.3	653524.8	32.1	-103.84
11711	11.69	182.81	11660.13	-808.59	-206.32	813.68	8.9	8292.13	-808.59	-206.32	401086.4	653523.9	32.1	-103.84
11758	14.73	169.96	11705.89	-819.24	-205.51	824.3	8.96	8337.89	-819.24	-205.51	401075.8	653524.7	32.1	-103.84
11805	16.4	169.51	11751.17	-831.64	-203.26	836.65	3.56	8383.17	-831.64	-203.26	401063.4	653526.9	32.1	-103.84
11852	19.59	173.11	11795.86	-845.99	-201.11	850.94	7.18	8427.86	-845.99	-201.11	401049	653529.1	32.1	-103.84
11899	22.08	186.86	11839.81	-862.6	-201.22	867.54	11.64	8471.81	-862.6	-201.22	401032.4	653529	32.1	-103.84
11946	29.83	190.51	11882.04	-882.9	-204.41	887.91	16.83	8514.04	-882.9	-204.41	401012.1	653525.8	32.1	-103.84
11993	35.89	186.73	11921.51	-908.1	-208.16	913.2	13.61	8553.51	-908.1	-208.16	400986.9	653522	32.1	-103.84
12040	39.42	184	11958.72	-936.68	-210.82	941.84	8.31	8590.72	-936.68	-210.82	400958.3	653519.4	32.1	-103.84
12087	37.97	186.38	11995.4	-965.93	-213.47	971.16	4.42	8627.4	-965.93	-213.47	400929.1	653516.7	32.1	-103.84
12120	36.02	187.39	12021.76	-985.65	-215.84	990.93	6.19	8653.76	-985.65	-215.84	400909.4	653514.4	32.1	-103.84
12150	38.61	186.94	12045.61	-1003.69	-218.11	1009.02	8.68	8677.61	-1003.69	-218.11	400891.3	653512.1	32.1	-103.84
12181	42.25	190.39	12069.21	-1023.55	-221.16	1028.96	13.78	8701.21	-1023.55	-221.16	400871.5	653509	32.1	-103.84
12228	50.01	193.11	12101.76	-1056.68	-228.1	1062.26	17.03	8733.76	-1056.68	-228.1	400838.3	653502.1	32.1	-103.84
12275	54.79	191.01	12130.43	-1093.09	-235.86	1098.85	10.77	8762.43	-1093.09	-235.86	400801.9	653494.3	32.1	-103.84
12322	57.43	189.47	12156.64	-1131.48	-242.79	1137.41	6.24	8788.64	-1131.48	-242.79	400763.5	653487.4	32.1	-103.84
12369	62.93	186.1	12180	-1171.86	-248.27	1177.92	13.25	8812	-1171.86	-248.27	400723.1	653481.9	32.1	-103.84
12416	67.96	184.32	12199.53	-1214.42	-252.14	1220.56	11.24	8831.53	-1214.42	-252.14	400680.6	653478.1	32.1	-103.84
12463	72.69	183.37	12215.35	-1258.56	-255.1	1264.77	10.24	8847.35	-1258.56	-255.1	400636.4	653475.1	32.1	-103.84
12510	74.46	181.71	12228.64	-1303.6	-257.1	1309.84	5.07	8860.64	-1303.6	-257.1	400591.4	653473.1	32.1	-103.84
12557	78.72	181.42	12239.54	-1349.29	-258.34	1355.55	9.08	8871.54	-1349.29	-258.34	400545.7	653471.9	32.1	-103.84
12588	82.25	181.43	12244.66	-1379.85	-259.1	1386.12	11.39	8876.66	-1379.85	-259.1	400515.2	653471.1	32.1	-103.84
12651	85.54	181.24	12251.36	-1442.46	-260.56	1448.75	5.23	8883.36	-1442.46	-260.56	400452.5	653469.6	32.1	-103.84
12745	87.79	179.36	12256.83	-1536.29	-261.05	1542.56	3.12	8888.83	-1536.29	-261.05	400358.7	653469.2	32.1	-103.84
12839	93.19	180.82	12256.03	-1630.25	-261.2	1636.49	5.95	8888.03	-1630.25	-261.2	400264.8	653469	32.1	-103.84
12933	91.67	176.84	12252.04	-1724.13	-259.28	1730.28	4.53	8884.04	-1724.13	-259.28	400170.9	653470.9	32.1	-103.84
13028	90.32	178.51	12250.39	-1819.03	-255.43	1825.05	2.26	8882.39	-1819.03	-255.43	400076	653474.8	32.1	-103.84
13122	91.12	178.4	12249.21	-1912.98	-252.89	1918.91	0.86	8881.21	-1912.98	-252.89	399982	653477.3	32.1	-103.84
13217	89.51	177.98	12248.69	-2007.93	-249.89	2013.75	1.75	8880.69	-2007.93	-249.89	399887.1	653480.3	32.1	-103.84
13311	89.11	177.68	12249.82	-2101.86	-246.33	2107.55	0.53	8881.82	-2101.86	-246.33	399793.2	653483.9	32.1	-103.84
13405	88.97	177.32	12251.39	-2195.76	-242.23	2201.31	0.41	8883.39	-2195.76	-242.23	399699.3	653488	32.1	-103.84
13499	87.96	176.38	12253.91	-2289.58	-237.07	2294.97	1.47	8885.91	-2289.58	-237.07	399605.4	653493.1	32.1	-103.84
13593	89.57	179.05	12255.94	-2383.47	-233.33	2388.73	3.32	8887.94	-2383.47	-233.33	399511.5	653496.9	32.1	-103.84
13687	89.34	177.72	12256.83	-2477.43	-230.68	2482.59	1.44	8888.83	-2477.43	-230.68	399417.6	653499.5	32.1	-103.84
13780	89.83	180.4	12257.51	-2570.4	-229.15	2575.49	2.93	8889.51	-2570.4	-229.15	399324.6	653501.1	32.1	-103.84
13873	90.78	181.75	12257.01	-2663.38	-230.9	2668.48	1.77	8889.01	-2663.38	-230.9	399231.6	653499.3	32.1	-103.84
13967	91.21	184	12255.38	-2757.24	-235.61	2762.44	2.44	8887.38	-2757.24	-235.61	399137.8	653494.6	32.1	-103.84

14061	91.06	180.48	12253.52	-2851.14	-239.28	2856.4	3.75	8885.52	-2851.14	-239.28	399043.9	653490.9	32.1	-103.84
14155	91.47	176.6	12251.44	-2945.07	-236.89	2950.23	4.15	8883.44	-2945.07	-236.89	398949.9	653493.3	32.1	-103.84
14249	90.4	177.05	12249.91	-3038.91	-231.68	3043.9	1.23	8881.91	-3038.91	-231.68	398856.1	653498.5	32.1	-103.84
14343	88.16	177.04	12251.09	-3132.77	-226.84	3137.61	2.38	8883.09	-3132.77	-226.84	398762.2	653503.4	32.1	-103.84
14437	88.79	178.96	12253.59	-3226.67	-223.56	3231.4	2.15	8885.59	-3226.67	-223.56	398668.3	653506.6	32.1	-103.84
14531	86.32	181.65	12257.6	-3320.57	-224.06	3325.27	3.88	8889.6	-3320.57	-224.06	398574.4	653506.1	32.09	-103.84
14624	88.39	181.3	12261.89	-3413.44	-226.45	3418.17	2.26	8893.89	-3413.44	-226.45	398481.6	653503.8	32.09	-103.84
14718	85.91	180.01	12266.56	-3507.3	-227.52	3512.03	2.97	8898.56	-3507.3	-227.52	398387.7	653502.7	32.09	-103.84
14811	88.04	179.61	12271.47	-3600.17	-227.21	3604.86	2.33	8903.47	-3600.17	-227.21	398294.8	653503	32.09	-103.84
14905	89.86	177.89	12273.19	-3694.12	-225.16	3698.73	2.66	8905.19	-3694.12	-225.16	398200.9	653505	32.09	-103.84
14998	90.17	178.85	12273.17	-3787.08	-222.52	3791.59	1.08	8905.17	-3787.08	-222.52	398107.9	653507.7	32.09	-103.84
15092	91.84	178.54	12271.52	-3881.04	-220.38	3885.46	1.81	8903.52	-3881.04	-220.38	398014	653509.8	32.09	-103.84
15185	92.96	180.85	12267.63	-3973.95	-219.88	3978.32	2.76	8899.63	-3973.95	-219.88	397921.1	653510.3	32.09	-103.84
15279	92.79	180.04	12262.91	-4067.83	-220.61	4072.19	0.88	8894.91	-4067.83	-220.61	397827.2	653509.6	32.09	-103.84
15373	93.17	180.11	12258.02	-4161.7	-220.73	4166.03	0.41	8890.02	-4161.7	-220.73	397733.3	653509.5	32.09	-103.84
15466	93.89	180.12	12252.3	-4254.52	-220.92	4258.83	0.77	8884.3	-4254.52	-220.92	397640.5	653509.3	32.09	-103.84
15560	91.35	179.7	12248	-4348.42	-220.77	4352.69	2.74	8880	-4348.42	-220.77	397546.6	653509.4	32.09	-103.84
15654	91.61	180.2	12245.57	-4442.39	-220.69	4446.62	0.6	8877.57	-4442.39	-220.69	397452.6	653509.5	32.09	-103.84
15748	92.39	181.38	12242.29	-4536.32	-221.99	4540.56	1.5	8874.29	-4536.32	-221.99	397358.7	653508.2	32.09	-103.84
15842	92.59	183.17	12238.21	-4630.15	-225.71	4634.45	1.91	8870.21	-4630.15	-225.71	397264.9	653504.5	32.09	-103.84
15937	89.77	183.25	12236.25	-4724.97	-231.03	4729.38	2.97	8868.25	-4724.97	-231.03	397170	653499.2	32.09	-103.84
16030	90.63	183.79	12235.93	-4817.79	-236.74	4822.32	1.09	8867.93	-4817.79	-236.74	397077.2	653493.5	32.09	-103.84
16125	91.29	183.36	12234.34	-4912.6	-242.66	4917.24	0.83	8866.34	-4912.6	-242.66	396982.4	653487.5	32.09	-103.84
16219	87.67	181.41	12235.19	-5006.49	-246.57	5011.21	4.37	8867.19	-5006.49	-246.57	396888.5	653483.6	32.09	-103.84
16313	87.53	181.28	12239.13	-5100.38	-248.78	5105.13	0.2	8871.13	-5100.38	-248.78	396794.6	653481.4	32.09	-103.84
16408	87.58	180.59	12243.18	-5195.28	-250.33	5200.03	0.73	8875.18	-5195.28	-250.33	396699.7	653479.9	32.09	-103.84
16502	89.48	180.97	12245.59	-5289.24	-251.61	5293.99	2.06	8877.59	-5289.24	-251.61	396605.8	653478.6	32.09	-103.84
16596	90.46	180.64	12245.64	-5383.23	-252.93	5387.98	1.1	8877.64	-5383.23	-252.93	396511.8	653477.3	32.09	-103.84
16690	89.97	181.65	12245.29	-5477.21	-254.81	5481.98	1.19	8877.29	-5477.21	-254.81	396417.8	653475.4	32.09	-103.84
16784	88.59	180.19	12246.47	-5571.18	-256.32	5575.96	2.14	8878.47	-5571.18	-256.32	396323.8	653473.9	32.09	-103.84
16878	89.05	180.48	12248.4	-5665.16	-256.87	5669.92	0.58	8880.4	-5665.16	-256.87	396229.9	653473.3	32.09	-103.84
16972	89.28	177.66	12249.77	-5759.13	-255.34	5763.82	3.01	8881.77	-5759.13	-255.34	396135.9	653474.9	32.09	-103.84
17066	88.48	177.09	12251.61	-5853.01	-251.04	5857.56	1.04	8883.61	-5853.01	-251.04	396042	653479.2	32.09	-103.84
17161	91.24	178.57	12251.84	-5947.93	-247.44	5952.35	3.3	8883.84	-5947.93	-247.44	395947.1	653482.8	32.09	-103.84
17255	91.35	179.24	12249.72	-6041.89	-245.64	6046.23	0.72	8881.72	-6041.89	-245.64	395853.1	653484.6	32.09	-103.84
17348	91.27	178.73	12247.59	-6134.85	-244	6139.12	0.55	8879.59	-6134.85	-244	395760.2	653486.2	32.09	-103.84
17442	93.34	179.31	12243.81	-6228.75	-242.39	6232.95	2.29	8875.81	-6228.75	-242.39	395666.3	653487.8	32.09	-103.84
17536	88.02	178.72	12242.7	-6322.7	-240.77	6326.82	5.69	8874.7	-6322.7	-240.77	395572.3	653489.4	32.09	-103.84

17630	89.97	180.9	12244.35	-6416.67	-240.46	6420.76	3.11	8876.35	-6416.67	-240.46	395478.3	653489.7	32.09	-103.84
17725	89.45	181.62	12244.83	-6511.65	-242.55	6515.75	0.93	8876.83	-6511.65	-242.55	395383.4	653487.7	32.09	-103.84
17819	89.54	182.87	12245.66	-6605.57	-246.23	6609.74	1.33	8877.66	-6605.57	-246.23	395289.4	653484	32.09	-103.84
17913	90.09	185.49	12245.96	-6699.31	-253.08	6703.63	2.85	8877.96	-6699.31	-253.08	395195.7	653477.1	32.09	-103.84
18007	90.63	184.26	12245.37	-6792.97	-261.07	6797.46	1.43	8877.37	-6792.97	-261.07	395102	653469.1	32.09	-103.84
18101	88.85	178.58	12245.8	-6886.9	-263.4	6891.42	6.33	8877.8	-6886.9	-263.4	395008.1	653466.8	32.09	-103.84
18194	89.66	179.95	12247	-6979.88	-262.21	6984.34	1.71	8879	-6979.88	-262.21	394915.1	653468	32.08	-103.84
18289	91.01	177.04	12246.45	-7074.83	-259.71	7079.19	3.38	8878.45	-7074.83	-259.71	394820.2	653470.5	32.08	-103.84
18383	89.86	175.39	12245.74	-7168.62	-253.51	7172.79	2.14	8877.74	-7168.62	-253.51	394726.4	653476.7	32.08	-103.84
18476	91.9	177.72	12244.31	-7261.43	-247.92	7265.42	3.33	8876.31	-7261.43	-247.92	394633.6	653482.3	32.08	-103.84
18571	92.24	177.78	12240.88	-7356.29	-244.19	7360.16	0.36	8872.88	-7356.29	-244.19	394538.7	653486	32.08	-103.84
18665	91.61	177.42	12237.72	-7450.16	-240.26	7453.89	0.77	8869.72	-7450.16	-240.26	394444.9	653489.9	32.08	-103.84
18759	90.52	176.2	12235.97	-7543.99	-235.03	7547.55	1.74	8867.97	-7543.99	-235.03	394351	653495.2	32.08	-103.84
18853	89.02	177.9	12236.35	-7637.86	-230.19	7641.26	2.41	8868.35	-7637.86	-230.19	394257.2	653500	32.08	-103.84
18947	87.76	177.32	12238.99	-7731.74	-226.28	7735.01	1.48	8870.99	-7731.74	-226.28	394163.3	653503.9	32.08	-103.84
19041	92.16	179.76	12239.05	-7825.68	-223.88	7828.85	5.35	8871.05	-7825.68	-223.88	394069.3	653506.3	32.08	-103.84
19135	90.35	179.77	12237	-7919.65	-223.5	7922.79	1.93	8869	-7919.65	-223.5	393975.4	653506.7	32.08	-103.84
19229	89.91	179.62	12236.78	-8013.65	-223	8016.74	0.49	8868.78	-8013.65	-223	393881.4	653507.2	32.08	-103.84
19323	91.9	180.41	12235.3	-8107.63	-223.02	8110.69	2.28	8867.3	-8107.63	-223.02	393787.4	653507.2	32.08	-103.84
19419	88.48	180.34	12234.98	-8203.62	-223.65	8206.66	3.56	8866.98	-8203.62	-223.65	393691.4	653506.6	32.08	-103.84
19514	87.3	180.42	12238.48	-8298.55	-224.28	8301.57	1.24	8870.48	-8298.55	-224.28	393596.5	653505.9	32.08	-103.84
19608	86.66	180.51	12243.43	-8392.41	-225.04	8395.43	0.69	8875.43	-8392.41	-225.04	393502.6	653505.2	32.08	-103.84
19689	88.68	179.89	12246.72	-8473.34	-225.32	8476.34	2.61	8878.72	-8473.34	-225.32	393421.7	653504.9	32.08	-103.84
19747	88.68	179.89	12248.06	-8531.33	-225.21	8534.3	0	8880.06	-8531.33	-225.21	393363.7	653505	32.08	-103.84