State of West Virginia Department of Environmental Protection - Office of Oil and Gas Well Operator's Report of Well Work

API <u>47</u> <u>103</u> 03422	County WETZEI	- Di	strict PROCTOR	
Quad WILLEYVILLE, WV			eld/Pool Name VICTO	RY FIELD WET
Farm name SWN PRODUCTIO			ell Number SWN A	
Operator (as registered with the O	OG) SWN PRODUCTIC	N COMPANY, LLC		
Address PO BOX 12359	City SPR		State TX	Zip 77391-2359
As Drilled location NAD 83/UT Top hole	M Attach an as-drilled Northing 4,392,593.33	d plat, profile view, and d Eastin	eviation survey 5 530,896.81	
Landing Point of Curve	Northing 4,391,845.74	Easting	530,059.54	
Bottom Hole	Northing 4,393,717.04	Easting	527,902.04	
Elevation (ft) <u>1343.1'</u> G	L Type of Well	New 🗆 Existing	Type of Report □In	terim S Final
Permit Type Deviated	Horizontal 📕 Horizont	al 6A 🛛 Vertical	Depth Type 🛛	Deep 📕 Shallow
Type of Operation □ Convert	Deepen Drill	Plug Back 🛛 Redrillir	ig 🗆 Rework 🔳 S	Stimulate
Well Type 🗆 Brine Disposal 🗆 🤇	CBM 🛎 Gas 🗆 Oil 🗆 Seca	ondary Recovery 🗆 Solu	tion Mining 🛛 Storage	• 🗆 Other
Type of Completion ■ Single □ Drilled with □ Cable ■ Rotar	-	eed □Brine ∎Gas	□ NGL □ Oil □ C	ther
Production hole Air Aud Mud Type(s) and Additive(s)	Air □ Mud ■Fresh Wat			Fresh Water D Brine RECEIVED
SOBM				AUG 0 4 2022
	4		Env	WV Department of /ironmental Protection
Date permit issued 7/12/202		enced 2/20/2022	Date drilling cease	
Date completion activities began	4/14/2022	Date completion activit	ies ceased 5/13	3/2022
Verbal plugging (Y/N) N	Date permission granted	N/A	Granted by	N/A
Please note: Operator is required t	to submit a plugging applica	tion within 5 days of ver	al permission to plug	
Freshwater depth(s) ft	307'	Open mine(s) (Y/N) dep	ths	N
Salt water depth(s) ft	1342'	Void(s) encountered (Y/		N
Coal depth(s) ft	1249'	Cavern(s) encountered (N
Is coal being mined in area (Y/N)	N			
	5'AP	PROVED OCT O	1-2022	Reviewed by:

Temet L. Devold

10/14/2022

WR-35 Rev. 8/23/13

API 47-103 03422

Farm name SWN PRODUCTION COMPANY, LLC Well number_SWN A WTZ 601H

CASING STRINGS	Hole Size	Casing Size	Depth	New or Used	Grade wt/ft	Basket Depth(s)	Did cement circulate (Y/ N) * Provide details below*
Conductor	24	20	136	NEW	J-55/94#	1	Y
Surface	17.5	13.375	386	NEW	J-55/54.5#		Y; 24 BBLS
Coal	SEE SURFACE						
Intermediate 1	12.25	9.625	3,072	NEW	J-55/36#		Y; 30 BBLS
Intermediate 2			·				1, 30 BBL3
Intermediate 3							
Production	8.75/8.50	5.5	18,030'	NEW	HCP-110/20#		Y; 33 BBLS
Tubing							
Packer type and	depth set						N

Comment Details

CEMENT Class/Type Number Slurry Yield Volume Cement WOC DATA of Cement of Sacks wt (ppg) (ft 3/sks) (ft 3) Top (MD) (hrs) Conductor CLASS A GROUT TO SURFACE SURFACE 24 Surface CLASS A 394 15.60 1.20 472.80 SURFACE 8 Coal SEE SURFACE Intermediate 1 CLASS A 343 / 752 15.60 / 16.00 1.18 / 1.12 404.74 / 842.24 SURFACE 8 Intermediate 2 Intermediate 3 Production CLASS A 2,990 15.00 1.29 3,857.10 SURFACE 24 Tubing Drillers TD (ft) 18,030' Loggers TD (ft) 18,030' Deepest formation penetrated MARCELLUS Plug back to (ft) 17,937' Plug back procedure N/A Kick off depth (ft) 6,714' Check all wireline logs run acaliper 🛤 density deviated/directional \Box induction neutron resistivity 📕 gamma ray temperature □sonic Well cored 🗆 Yes 💄 No Conventional Sidewall RECEIVED DESCRIBE THE CENTRALIZER PLACEMENT USED FOR EACH CASING STRING Office of Oil and Gas SURFACE: 5 CENTRALIZERS - EVERY THIRD JOINT OF CASING INTERMEDIATE: 41 CENTRALIZERS - EVERY THIRD JOINT OF CASING AUG 0 4 2022 PRODUCTION: 323 CENTRALIZERS - EVERY THIRD JOINT FROM SURFACE TO TOP OF CURVE, THEN EVERY JOINT UNTIL TO WV Department of WAS WELL COMPLETED AS SHOT HOLE **Environmental Protection** 🗆 Yes 📕 No DETAILS WAS WELL COMPLETED OPEN HOLE?
□ Yes
No DETAILS TYPÈ OF TRACER(S) USED _____ WERE TRACERS USED
Ves No

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Page 2 of 4
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10/14/2022

WR-35 Rev. 8/23/13

API 47-103 _ 03422

Farm name____SWN PRODUCTION COMPANY, LLC___Well number__SWN A WTZ 601H

Stage No.	Perforation date	Perforated from MD ft.	Perforated to MD ft.	Number of Perforations	
	SEE	ATTACHMEN	1		

PERFORATION RECORD

Please insert additional pages as applicable.

STIMULATION INFORMATION PER STAGE

Complete a separate record for each stimulation stage.

Stage No.	Stimulations Date	Ave Pump Rate (BPM)	Ave Treatment Pressure (PSI)	Max Breakdown Pressure (PSI)	ISIP (PSI)	Amount of Proppant (lbs)	Amount of Water (bbls)	Amount of Nitrogen/other (units)
		SEE	ATTACHMEN	2			(inder (cons)	ranogonoutier (units)
							08	RECEIVED ce of Oil and Gas
							01	Co of off and Gas
							A	UG 0 4 2022
								17
		_					W	V Department of
							Envir	onmental Protection

Please insert additional pages as applicable.

WR-35 Rev. 8/23/13

API 47- 103	_ 03422	Farm	name_SWN PRO	DUCTIO	N COMPANY, L	LC Well	number_	SWN	A WTZ 601H
PRODUCING MARCELLUS	FORMATION(<u>DEPTHS</u> 7,342'	TVD	8,494'	MD			
Please insert ad	lditional pages a	s applicable.							
GAS TEST	🗆 Build up 🗆	Drawdown	□ Open Flow		OIL TEST	Flow [⊐ Pump		
SHUT-IN PRE	SSURE Surf	ace 2915	psi Botto	m Hole	psi	DURA	FION O	F TES	T hrs
OPEN FLOW	Gas 22,480 mcf	Oil pd <u>168</u> H	NGL		Water 864 bpd	GAS M □ Estin	/IEASUI nated		
LITHOLOGY/ FORMATION	TOP DEPTH IN FT NAME TVD	BOTTOM DEPTH IN FT TVD	TOP DEPTH IN FT MD	BOTTO DEPTH IN MD	FT DESCRIBE				D QUANTITYAND NE, OIL, GAS, H₂S, ETC)
	0 SEE	ATTACHMENT	0 3						
	· · · · · · · · · · · · · · · · · · ·				_				
							_		
						-			
Please insert ad	ditional pages a	s applicable.							
	ctor SWN DRIL		Y						
Address PO BO	X 12359		City	SPRING		State	ТХ	_Zip	77391-2359
	any BAKER HUR		City	THE WO	ODLANDS	State	тх	Zip	77380
	npany SCHLUN HLUMBERGER D			SUGAR L	AND	<u> </u>	TY	<i>_</i> .	RECEIVED Office of Oil and Gas
Stimulating Co		VELL SERVICE	City			State	TX	_ Zip	AUG 0 4 2022
Address PO BO			City	SPRING		State	TX	_Zip	77391%2%59epartment of Environmental Protection
Completed	Denise Grantha	m. Il.			Telephone	832-796	6139		
Signature	mag	TAVUNG	M Title Re	egulatory A	nalyst		Date 8/2	2/2022	
0.1. 1. 1. CTT	1 1 1 1 1								

Submittal of Hydraulic Fracturing Chemical Disclosure Information

Attach copy of FRACFOCUS Registry

Job Start Date:	4/15/2022	
Job End Date:	4/24/2022	
State:	West Virginia	
County:	Wetzel	
API Number:	47-103-03422-00-00	
Operator Name:	Southwestern Energy	Frac F Chemical Disclos
Well Name and Number:	SWN A WTZ 601	IIaci
Latitude:	39.68261270	Chemical Disclos
Longitude:	-80.63970283	
Datum:	NAD83	CPOLINIDWATED
Federal Well:	NO	GROONDWATER
Indian Well:	NO	PROTECTION COUNCIL
True Vertical Depth:	7,244	
otal Base Water Volume (gal):	15,873,442	
otal Base Non Water Volume:	0	







Hydraulic Fracturing Fluid Composition:

Trade Name	Supplier	Purpose	Ingredients	Chemical Abstract Service Number (CAS #)	Maximum Ingredient Concentration in Additive (% by mass)**	Maximum Ingredient Concentration in HF Fluid (% by mass)**	Comments
Base Water	Operator	Base Fluid					
			Water	7732-18-5	100.00000	90.26345	Density = 8.345
Ingredients	Listed Above	Listed Above					
			Water	7732-18-5	85.00000	0.31084	

WV Department of Environmental Protection

			Water	7732-18-5	85.00000	0.31084	
			Water	7732-18-5	85.00000	0.31084	
HCL	SWN Well Services	Solvent					
				Listed Below			
Plexaid 655NM	SWN Well Services	Scale Inhibitor					
				Listed Below			
Sand	SWN Well Services	Proppant					
				Listed Below			
Tolicide 4Frac	SWN Well Services	Biocide					
				Listed Below		-	
Plexslick V996	SWN Well Services	Friction Reducer					
				Listed Below			
FSTI-CI-02	SWN Well Services	Corrosion Inhibitor					
				Listed Below			
Ferriplex 80	SWN Well Services	Iron Control					
				Listed Below			
tems above are Tra	ade Names with th	ne exception of Base Wa	ter Items below are the indi				
			Crystalline Silica, quartz	14808-60-7	100.00000	9.31688	
			Hydrochloric Acid	7647-01-0	15.00000	0.04741	

Tetrakis(Hydroxymethyl) Phosphonium Sulfate	55566-30-8	45.00000	0.00240	
Sodium Erythorbate	6381-77-7	100.00000	0.00169	
Quaternary ammonium compounds	68424-85-1	7.50000	0.00040	
Ethylene glycol	107-21-1	40.00000	0.00019	
Ethanol	64-17-5	2.50000	0.00013	
Poly(oxy-1,2-ethanediyl), .alpha(nonylphenyl)- .omegahydroxy-	9016-45-9	10.00000	0.00005	
N,N-Dimethylformamide	68-12-2	10.00000	0.00005	
Cinnamaldehyde	104-55-2	10.00000	0.00005	
2-Butoxyethanol	111-76-2	5.00000	0.00002	
Isopropyl alcohol	67-63-0	5.00000	0.00002	
1-Octanol	111-87-5	5.00000	0.00002	
benzyl chloridequaternized	72480-70-7	5.00000	0.00002	
Triethyl phosphate	78-40-0	5.00000	0.00002	
1-Decanol	112-30-1	5.00000	0.00002	

* Total Water Volume sources may include various types of water including fresh water, produced water, and recycled water ** Information is based on the maximum potential for concentration and thus the total may be over 100%

*** If you are calculating a percentage of total ingredients do not add the water volume below the green line to the water volume above the green line

Note: For Field Development Products (products that begin with FDP), MSDS level only information has been provided. Ingredient information for chemicals subject to 29 CFR 1910.1200(i) and Appendix D are obtained from suppliers Material Safety Data Sheets (MSDS)

SWN A WTZ 601H ATTACHMENT 1 PERF REPORT

STAGE NUM	Perf Date P	Perf Bottom MD Perf T	Perf Top MD2 # SHOTS	# SHOTS PER STG	
7	3/30/2022	,937	7,840	36	
2	4/15/2022	17,806	17,628	36	
æ	4/15/2022	17,595	17,417	36	
4	4/15/2022	17,384	17,206	36	
ю	4/16/2022	17,173	16,995	36	
9	4/16/2022	16,962	16,784	36	
7	4/16/2022	16,751	16,573	36	
Ø	4/16/2022	16,540	16,362	36	
σ		16,329	16,152	36	
10		16,118	15,941	36	
11	4/17/2022	15,907	15,730	36	
12	4/17/2022	15,696	15,519	36	
13	4/17/2022	15,486	15,308	36	
14	4/18/2022	15,275	15,097	36	
15	4/18/2022	15,064	14,886	36	
16	4/18/2022	14,853	14,675	36	
17	4/19/2022	14,642	14,464	36	
18	4/19/2022	14,431	14,253	36	
19	4/19/2022	14,220	14,042	36	
20	4/19/2022	14,009	13,831	36	
21	4/19/2022	13,798	13,620	36	
22	4/20/2022	13,587	13,409	36	
23	4/20/2022	13,376	13,198	36	
24	4/20/2022	13,165	12,987	36	
25	4/20/2022	12,954	12,776	36	
26	4/20/2022	12,743	12,565	36	RECEIVED
27	4/20/2022	12,532	12,354	36	36 36 Oil and Gas
28	4/21/2022	12,321	12,143	3641	6 0 4 2022
29	4/21/2022	12,110	11,932	36	36 -4 4 4042
30	4/21/2022	11,899	11,721	=38V [Department of
31	4/21/2022	11,688	11,511	36	nental Protection
32	4/21/2022	11,477	11,300	36	
33	4/22/2022	11,266	11,089	36	
34	4/22/2022	11,055	10,878	30	
35	4/22/2022	10,845	10,667	36	
36	4/22/2022	10,634	10,456	36	
37	4/22/2022	10,423	10,245	36	
38	4/22/2022	10,212	10,034	36	
39	4/23/2022	10,001	9,823	36	
40	4/23/2022	9,790	9,612	36	
41	4/23/2022	9,579	9,401	36	
42	4/23/2022	9,368	9,190	36	
43	4/23/2022	9,157	8,979	36	

Page 1 of 2

SWN A WTZ 601H ATTACHMENT 1 DEBE BEDODT

TAGE NUM	Perf Date	STAGE NUM Perf Date Perf Bottom MD Perf Top MD2	Perf Top MD2	# SHOTS PER STG
44	44 4/24/2022	8,946	16 8,768	
45	45 4/24/2022	8,735		36

SWN A V ATTACI STIM I	SWN A WTZ 601H	ATTACHMENT 2	STIM REPORT
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Material Material Annount of solution Annount of solution 1 Treatment Beskdown Isp (IS) Proppart (IDs) waterbis 8 849 8,065 4,976 307,170 9,735 8 8,895 6,172 4,076 307,170 9,241 8 8,895 6,172 4,076 307,170 9,241 8 8,916 5,585 5,358 303,200 8,938 8 9,412 6,108 4,509 303,100 8,431 8 9,412 6,108 4,509 303,100 8,431 8 9,412 6,108 5,411 4,325 303,100 8,431 8 9,026 6,449 5,546 303,100 8,431 8 9,026 6,449 5,546 303,1560 8,461 8 9,026 6,449 5,546 303,160 8,41 8 9,221 6,547 4,758 304,540 8,41			Avia Dumo	Atto	IS 2	STIM REPORT	•			
4/15/2022 7/13 8,449 8,065 4,566 1/5,760 6,446 4/15/2022 92.5 8,153 6,177 6,076 307,170 3/35 4/15/2022 92.5 8,705 5,555 5,356 5,356 3,956 9,171 4/15/2022 92.3 9,142 5,662 4,013 303,150 9,617 4/16/2022 93.3 9,142 5,682 5,411 4,375 307,560 8,483 4/16/2022 92.1 9,132 6,411 4,375 309,100 8,431 4/16/2022 92.1 9,132 6,449 5,563 304,600 8,403 4/16/2022 93.1 9,201 6,475 5,476 305,510 8,713 4/17/2022 93.1 9,201 6,476 5,474 305,510 8,713 4/17/2022 93.1 9,201 6,475 5,474 305,510 8,710 4/11/2022 91.1 9,201 6,475 5,474 305,510	STAGE NUM	Stim Date	Rate (BPM)			kdown		Tount of	Amount of water bbls	Amount of
4/15/2022 89 8.65 6,172 4,076 307,170 4/15/2022 93.1 8.916 5,585 5,356 39.300 30 300 4/16/2022 93.1 8.84 5,685 5,585 5,356 299,260 4/16/2022 93.1 8.84 5,682 4,013 303,200 4/16/2022 91.5 9,126 6,108 4,556 309,100 4/17/2022 91.5 9,072 5,750 4,552 303,100 4/17/2022 91.5 9,075 9,176 307,176 4/17/2022 91.5 9,075 6,449 5,662 303,100 4/17/2022 91.5 9,075 6,449 5,662 307,156 4/18/2022 91.4 8,399 6,023 4,562 303,500 4/18/2022 91.4 8,399 6,023 4,756 307,565 4/18/2022 91.4 8,393 6,672 4,758 307,565 4/18/2022 91.4					449	ß	4.586	175,760	E AA	
4/15/2022 93.1 8,916 5,585 3,558 3,056 2,9100 1 4/16/2022 93.2 8,916 5,484 5,682 4,013 333,160 1 4/16/2022 93.2 9,412 6,108 4,509 333,160 1 4/16/2022 95.1 9,132 6,674 5,375 301,760 301,700 4/16/2022 91.3 9,132 6,104 4,562 301,700 301,760 4/17/2022 88.7 9,251 6,104 4,456 308,020 4,136 301,760 4,146 308,020 4,146 308,000 4,148,022 301,760 4,756 308,020 4,148,022 301,760 4,756 308,000 4,148,022 304,160 4,148,022 301,760 4,148,022 301,560 4,148,022 301,560 4,148,02 301,760 4,148,02 301,560 4,148 302,560 4,148 303,500 4,148,02 301,560 4,148,02 301,560 4,148,02 301,560 4,148,02			22	89	8,859	6,172	4.076	307.170	47.9	
4/15/2022 92.6 8,705 5,562 5,356 293/260 1 4/16/2022 93.7 9.884 5,684 4,013 303,140 1 4/16/2022 93.7 9,142 6,674 5,375 390,260 4/16/2022 91.5 9,072 5,770 4,456 300,100 4/17/2022 88.5 9,026 6,449 5,546 299,600 4/17/2022 88.5 9,026 6,449 5,546 290,600 4/17/2022 91.5 9,201 6,575 4,562 301,500 4/18/2022 91.6 9,675 4,778 301,500 4/18/2022 91.1 9,201 6,575 4,544 303,500 4/18/2022 91.1 9,201 6,775 5,786 307,650 4/18/2022 91.1 8,330 6,733 4,778 303,500 4/18/2022 94.1 8,355 6,847 4,782 305,500 4/18/2022 94.1 8,358				3.2	8,916	5,585	3,958	308,030	2.62	
16/2022 93.7 6.884 5.682 4.013 303.180 1 \lap{16/2022 9.5 9.412 6.108 4.509 303.200 \lap{16/2022 9.13 9.132 6.674 5.375 307.80 \lap{16/2022 9.15 9.1072 5.750 4.652 309.100 \lap{17/2022 9.15 9.023 6.674 5.375 307.650 \lap{17/2022 9.22 9.038 6.715 4.758 301.500 \lap{17/2022 9.21 9.201 6.672 5.038 307.650 \lap{18/2022 9.31 9.201 6.725 4.782 305.510 \lap{18/2022 9.31 9.201 6.725 5.786 307.650 \lap{18/2022 9.41 8.736 6.725 5.786 307.650 \lap{18/2022 9.41 8.776 6.725 5.786 307.650 \lap{19/2022 9.41 8.776 6.725 5.786 307.500 \lap{19/2022				2.6	8,705	5,562	5,356	299,260	9,24	
4/16/2022 9.31 9.412 6.108 4,509 303.200 4/16/2022 86.6 9.138 5,411 4,325 2.99,280 4/17/2022 91.5 9.075 5,570 4,652 301,500 4/17/2022 91.5 9.075 5,570 4,562 308,100 4/17/2022 88.7 9.205 6,449 5,546 308,100 4/17/2022 91.5 9.026 6,449 5,546 308,100 4/18/2022 91.1 9.201 6,575 4,564 308,560 4/18/2022 91.1 9.201 6,575 4,544 308,560 4/18/2022 91.1 9.201 6,575 4,544 308,560 4/19/2022 94.1 8,735 5,882 4,544 308,560 4/19/2022 94.1 8,735 5,882 4,544 308,560 4/19/2022 94.1 8,735 5,896 307,500 4/19/2022 94.1 8,735 5,896 307,50				3.7	8,884	5,682	4,013	303,180	10,51	
4/16/2022 86.6 9,186 5,411 4,325 299,280 4/16/2022 92.7 9,132 6,674 5,375 307,680 4/17/2022 88.7 9,251 6,249 5,375 307,660 4/17/2022 88.7 9,251 6,249 5,546 308,020 4/17/2022 88.5 9,026 6,449 5,546 308,020 4/17/2022 88.7 9,251 6,429 5,546 309,020 4/18/2022 91.1 8,339 6,715 4,782 307,650 4/18/2022 91.1 9,021 6,725 4,944 308,560 4/19/2022 94.1 8,339 6,215 4,782 307,650 4/19/2022 94.1 8,339 6,215 4,782 307,650 4/19/2022 94.1 8,358 6,601 4,782 307,650 4/19/2022 94.1 8,358 6,601 5,776 307,500 4/19/2022 94.1 8,819 6,525 </td <td></td> <td></td> <td></td> <td>3.9</td> <td>9,412</td> <td>6,108</td> <td>4,509</td> <td>303,200</td> <td>8,63</td> <td></td>				3.9	9,412	6,108	4,509	303,200	8,63	
4/16/2022 92.7 9,132 6,674 5,375 307,680 4/17/2022 81.5 9,025 6,5730 4,652 303,100 4/17/2022 88.5 9,026 6,449 5,546 303,160 4/17/2022 88.5 9,026 6,449 5,546 303,660 4/17/2022 92.2 9,038 6,215 4,758 304,660 4/18/2022 92.1 9,201 6,672 5,786 307,650 4/18/2022 93.1 9,201 6,672 5,786 307,650 4/19/2022 94.1 8,358 6,823 5,825 307,800 4/19/2022 94.1 8,358 6,478 305,510 4/19/2022 94.1 8,358 5,896 307,800 4/19/2022 94.1 8,358 5,885 305,510 4/19/2022 94.1 8,358 5,886 307,800 4/19/2022 94.1 8,358 5,886 307,600 4/19/2022 94.1				5.6	9,186	5,411	4,325	299,280	8,43	
4/17/2022 91.5 9,072 5,750 4,652 301,750 4/17/2022 88.7 9,251 6,204 4,456 306,100 4/17/2022 88.7 9,036 6,234 6,756 296,600 4/17/2022 92.9 9,087 6,255 4,562 306,100 4/17/2022 92.9 9,087 6,255 4,563 306,600 4/18/2022 91.1 9,201 6,675 4,788 307,65 4/18/2022 91.1 9,201 6,675 4,784 305,500 4/19/2022 91.1 9,201 6,555 4,944 305,500 4/19/2022 94.1 8,358 6,601 5,176 307,650 4/19/2022 94.1 8,358 5,601 4,782 307,650 4/19/2022 94.1 8,358 5,610 4,782 307,650 4/19/2022 94.1 8,819 6,513 5,766 307,500 4/20/2022 94.1 8,819 6,525 <td></td> <td></td> <td></td> <td>2.7</td> <td>9,132</td> <td>6,674</td> <td>5,375</td> <td>307,680</td> <td>8,88</td> <td></td>				2.7	9,132	6,674	5,375	307,680	8,88	
4/17/2022 88.7 9,251 6,204 4,456 308,100 4/17/2022 88.5 9,026 6,439 5,546 299,680 4/17/2022 91.6 9,450 6,439 5,546 308,100 4/17/2022 91.6 9,450 6,439 5,546 309,020 4/18/2022 91.6 9,450 6,439 6,725 4,758 307,655 4/18/2022 93.1 9,021 6,725 6,784 305,560 4/19/2022 94.1 8,338 6,478 5,786 307,650 4/19/2022 94.1 8,358 6,821 6,775 6,576 307,860 4/19/2022 94.1 8,358 6,478 5,578 307,860 730 4/19/2022 94.1 8,358 6,478 6,523 307,860 740 4/19/2022 94.1 8,355 6,478 4,782 305,500 4/19/2022 94.1 8,315 6,478 4,575 307,300				1.5	9,072	5,750	4,652	301,750	8,71	
4/17/2022 88.5 9,026 6,449 5,546 299,680 4/17/2022 92.3 9,037 6,255 4,562 308,020 4/18/2022 91.2 9,037 6,215 4,758 301,580 4/18/2022 91.1 8,71 8,399 6,025 5,028 301,580 4/18/2022 93.1 9,201 6,672 5,786 307,650 4/19/2022 94.1 8,358 5,882 4,944 308,560 4/19/2022 94.1 8,358 5,882 4,944 308,560 4/19/2022 94.1 8,358 5,882 5,882 307,870 4/19/2022 94.1 8,359 6,478 4,573 307,800 4/19/2022 94.1 8,359 6,478 308,560 307,800 4/19/2022 94.1 8,359 6,478 308,560 307,400 4/19/2022 94.1 8,359 6,478 307,402 307,400 4/20/2022 94.1 8,				8.7	9,251	6,204	4,456	308,100	8,43	
4/17/2022 9.2.9 9.087 6.255 4,562 308,020 4/18/2022 9.1.6 9.450 6,453 4,758 304,640 4/18/2022 87.1 8,999 6,025 5,028 301,980 4/18/2022 87.1 8,399 6,025 5,028 307,656 4/18/2022 93.1 9,021 6,672 5,786 307,650 4/19/2022 94.1 8,335 5,882 4,782 305,500 4/19/2022 94.1 8,319 6,553 5,930 47,820 307,800 4/19/2022 94.1 8,319 6,553 5,936 307,800 307,800 4/19/2022 94.1 8,330 6,478 4,572 307,800 307,700 4/19/2022 94.1 8,330 6,555 5,930 307,700 4/19/2022 94.1 8,320 6,583 5,610 305,500 4/20/2022 94.1 8,320 6,583 5,930 307,700 4/2				3.5	9,026	6,449	5,546	299,680	8,21	
4/18/2022 9.2.2 9,038 6,215 4,758 304,640 4/18/2022 91.6 9,450 6,498 4,281 310,280 4/18/2022 91.1 9,201 6,025 5,788 307,555 4/18/2022 93.1 9,021 6,575 4,544 308,560 4/18/2022 94.1 8,338 5,882 4,944 308,560 4/19/2022 94.1 8,338 5,882 4,944 308,560 4/19/2022 94.1 8,338 5,885 5,944 308,560 4/19/2022 94.1 8,338 6,478 307,870 307,870 4/19/2022 94.1 8,339 6,478 4,532 307,870 4/20/2022 94.1 8,330 6,478 4,532 307,870 4/20/2022 94.9 8,330 6,478 4,532 304,160 4/20/2022 94.9 8,330 6,478 4,532 304,160 4/20/2022 94.9 8,330 6,47				2.9	9,087	6,255	4,562	308,020	8,73	
4/18/2022 91.6 9,450 6,498 4,281 310,280 4/18/2022 87.1 8,399 6,025 5,028 301,560 4/19/2022 93.1 9,021 6,672 5,786 305,510 4/19/2022 94.1 8,776 6,427 4,544 305,510 4/19/2022 94.1 8,358 5,882 4,944 308,560 4/19/2022 94.1 8,358 5,882 4,944 308,560 4/19/2022 94.1 8,776 6,523 5,362 307,870 4/19/2022 94.1 8,776 6,523 5,362 307,870 4/19/2022 94.1 8,375 6,601 5,177 311,580 4/19/2022 94.1 8,375 6,494 308,560 4/20/2022 94.4 8,333 6,452 5,896 307,200 4/20/2022 94.2 8,423 6,452 5,896 307,200 4/20/2022 94.2 8,423 6,452 5,896 </td <td></td> <td></td> <td></td> <td>2.2</td> <td>9,038</td> <td>6,215</td> <td>4,758</td> <td>304,640</td> <td>8,62</td> <td></td>				2.2	9,038	6,215	4,758	304,640	8,62	
4/18/2022 87.1 8,399 6,025 5,028 301,980 4/18/2022 93.1 9,021 6,672 5,786 307,65 4/19/2022 90.4 9,157 6,473 308,560 4/19/2022 90.4 9,157 6,601 5,117 311,580 4/19/2022 94.1 8,385 5,882 4,942 308,560 4/19/2022 94.1 8,315 6,601 5,117 311,580 4/19/2022 94.1 8,315 6,601 5,117 311,580 4/19/2022 94.1 8,315 6,401 5,117 311,580 4/20/2022 94.3 8,323 6,452 5,896 307,720 4/20/2022 94.3 8,333 6,452 5,896 307,720 4/20/2022 94.3 8,330 6,516 5,006 307,720 4/20/2022 94.3 8,330 6,516 5,007 307,630 4/21/2022 94.3 8,323 6,425 5,896 <td></td> <td></td> <td></td> <td>1.6</td> <td>9,450</td> <td>6,498</td> <td>4,281</td> <td>310,280</td> <td></td> <td></td>				1.6	9,450	6,498	4,281	310,280		
4/18/2022 93.1 9,201 6,672 5,786 307,765 4/19/2022 93.1 9,021 6,575 4,544 308,560 4/19/2022 94.1 8,358 6,601 5,174 308,560 4/19/2022 94.1 8,358 6,601 5,177 311,580 4/19/2022 94.1 8,353 6,501 5,177 311,580 4/19/2022 94.1 8,315 6,601 5,177 311,580 4/19/2022 94.1 8,315 6,601 5,177 311,580 4/19/2022 94.1 8,315 6,478 4,532 305,300 4/20/2022 94.4 8,353 6,478 4,532 305,300 4/20/2022 94.4 8,330 6,478 4,532 305,300 4/20/2022 94.9 8,373 6,478 5,305 304,160 4/20/2022 94.9 8,373 6,478 5,305 304,160 4/21/2022 94.9 8,321 6,476 </td <td></td> <td></td> <td></td> <td>7.1</td> <td>8,399</td> <td>6,025</td> <td>5,028</td> <td>301,980</td> <td>8,28</td> <td></td>				7.1	8,399	6,025	5,028	301,980	8,28	
4/19/2022 93.1 9,021 6,255 4,544 308,560 4/19/2022 90.4 9,157 6,427 4,782 305,510 4/19/2022 90.4 9,157 6,427 4,782 305,500 4/19/2022 84.1 8,358 5,882 5,896 296,120 4/19/2022 94.1 8,819 6,585 5,896 296,120 4/20/2022 94.1 8,819 6,585 5,896 307,300 4/20/2022 94.4 8,353 6,478 4,532 304,300 4/20/2022 94.4 8,353 6,478 4,532 304,300 4/20/2022 94.4 8,353 6,478 4,532 304,300 4/21/2022 94.5 8,330 6,546 5,016 307,500 4/21/2022 94.5 8,330 6,476 4,573 304,160 4/21/2022 94.8 8,333 6,476 4,573 307,100 4/21/2022 94.8 8,333 6,103 </td <td></td> <td></td> <td></td> <td>3.1</td> <td>9,201</td> <td>6,672</td> <td>5,786</td> <td>307,765</td> <td></td> <td></td>				3.1	9,201	6,672	5,786	307,765		
4/19/2022 90.4 9,157 6,427 4,782 305,510 4/19/2022 84.1 8,358 5,882 4,944 305,560 4/19/2022 84.1 8,358 5,882 4,944 305,560 4/19/2022 84.1 8,358 6,601 5,117 311,580 4/19/2022 94.1 8,319 6,536 5,896 307,720 4/20/2022 94.4 8,5591 6,516 5,006 305,300 4/20/2022 94.4 8,5591 6,516 5,006 307,720 4/21/2022 94.5 8,450 6,452 6,387 304,920 4/21/2022 94.5 8,300 6,516 5,006 307,720 4/21/2022 94.5 8,4591 6,452 6,487 304,920 4/21/2022 94.5 8,330 6,103 5,194 305,520 4/21/2022 94.5 8,459 6,475 6,387 304,160 4/21/2022 94.6 8,739 6,47				3.1	9,021	6,255	4,544	308,560		
4/19/2022 84.1 8,358 5,882 4,944 305,500 4/19/2022 94.7 8,776 6,253 5,362 307,870 4/19/2022 94.1 8,716 6,253 5,362 307,870 4/19/2022 94.1 8,819 6,601 5,177 311,580 4/20/2022 94.1 8,819 6,531 6,531 307,810 4/20/2022 94.3 8,353 6,478 4,532 307,720 4/20/2022 94.3 8,3591 6,516 5,006 307,720 4/20/2022 94.3 8,3307 6,516 5,006 307,720 4/21/2022 94.3 8,3307 6,516 5,016 307,510 4/21/2022 94.6 8,238 6,103 5,226 304,160 4/21/2022 94.6 8,238 6,103 5,226 304,160 4/21/2022 94.6 8,238 6,103 5,226 305,510 4/21/2022 94.6 8,238 6,10				0.4	9,157	6,427	4,782	305,510	8,70	
4/19/2022 94.7 8,776 6,533 5,362 307,870 4/19/2022 87.9 8,1185 6,601 5,177 311,580 4/20/2022 94.1 8,819 6,585 5,896 296,120 4/20/2022 94.1 8,819 6,516 5,006 307,840 4/20/2022 94.4 8,353 6,478 4,532 305,300 4/20/2022 94.3 8,591 6,516 5,006 307,720 4/20/2022 94.3 8,591 6,516 5,906 304,720 4/21/2022 94.5 8,730 6,545 5,847 305,510 4/21/2022 94.6 8,288 6,103 5,226 304,160 4/21/2022 94.6 8,238 6,103 5,226 305,510 4/21/2022 94.6 8,289 6,126 305,510 307,800 4/21/2022 94.6 8,289 6,126 5,226 304,160 4/21/2022 94.6 8,289 6,20				1 .1	8,358	5,882	4,944	308,560		
4/19/2022 87.9 8,185 6,601 5,177 311,580 4/20/2022 94.1 8,819 6,585 5,896 296,120 4/20/2022 94.4 8,353 6,478 4,532 307,840 4/20/2022 94.4 8,353 6,478 4,532 305,300 4/20/2022 93.9 8,300 6,516 5,006 305,300 4/20/2022 94.3 8,350 6,478 4,532 304,920 4/21/2022 94.5 8,307 6,516 5,006 307,720 4/21/2022 94.5 8,307 6,516 5,016 307,720 4/21/2022 94.5 8,307 6,519 6,6103 307,720 4/21/2022 94.5 8,330 6,416 4,579 304,160 4/21/2022 94.6 6,703 5,016 305,210 307,160 4/21/2022 94.6 6,703 5,026 307,160 4,21 4/21/2022 94.6 6,703 307,1				4.7	8,776	6,253	5,362	307,870		
4/20/2022 94.1 8,819 6,585 5,896 296,120 4/20/2022 90 8,220 6,301 4,852 307,840 4/20/2022 93.9 8,353 6,478 4,532 305,300 4/20/2022 93.9 8,300 6,516 5,006 307,720 4/20/2022 94.2 8,3591 6,475 5,896 307,720 4/20/2022 94.2 8,307 6,552 5,896 307,720 4/21/2022 94.5 8,422 6,545 5,104 305,530 4/21/2022 94.6 8,238 6,103 5,226 304,160 4/21/2022 94.6 8,238 6,103 5,226 304,160 4/21/2022 94.6 8,238 6,103 305,500 305,500 4/21/2022 94.6 8,238 6,103 5,226 304,160 4/21/2022 94.6 8,238 6,103 305,500 4,22/202 4/21/2022 94.8 7,996 5,2				7.9	8,185	6,601	5,177	311,580	8,46	
4/20/2022 90 8,220 6,301 4,852 307,840 4/20/2022 93.9 8,330 6,478 4,532 305,300 4/20/2022 93.9 8,300 6,516 5,006 307,720 4/20/2022 94.2 8,391 6,455 5,896 307,720 4/20/2022 94.2 8,472 6,545 5,841 305,500 4/21/2022 94.5 8,738 6,552 4,817 305,630 4/21/2022 94.5 8,738 6,103 5,194 305,510 4/21/2022 94.5 8,738 6,103 5,216 304,160 4/21/2022 94.5 8,738 6,103 5,216 307,100 4/21/2022 94.5 8,738 6,103 5,216 307,160 4/21/2022 94.6 8,238 6,103 5,216 307,160 4/22/2022 94.6 8,238 6,103 305,510 4/22/202 4/22/2022 94.8 7,995 6,323<				4.1	8,819	6,585	5,896	296,120	8,16	
4/20/2022 94.4 8,353 6,478 4,532 305,300 4/20/2022 93.9 8,300 6,516 5,006 305,300 4/20/2022 95.8 8,591 6,516 5,006 305,300 4/20/2022 94.2 8,307 6,545 5,896 307,720 4/21/2022 94.9 8,307 6,548 5,194 305,500 4/21/2022 94.6 8,238 6,103 5,226 304,160 4/21/2022 94.5 8,150 5,496 4,579 304,500 4/21/2022 94.6 8,238 6,103 5,226 304,160 4/21/2022 94.6 8,238 6,103 5,226 304,160 4/21/2022 94.6 8,238 6,103 305,520 304,160 4/22/2022 94.8 7,996 6,202 5,016 305,500 4/22/2022 94.8 7,995 6,343 4,579 309,510 4/22/2022 94.8 7,996 5,216				90	8,220	6,301	4,852	307,840	8,56	
4/20/2022 93.9 8,300 6,516 5,006 305,300 4/20/2022 95.8 8,591 6,625 5,896 307,720 4/21/2022 94.2 8,422 6,452 5,896 307,720 4/21/2022 94.9 8,307 6,548 5,194 309,590 4/21/2022 94.6 8,238 6,552 4,817 302,630 4/21/2022 94.6 8,238 6,103 5,226 304,160 4/21/2022 94.6 8,238 6,103 5,226 304,160 4/21/2022 94.6 8,238 6,103 5,226 304,160 4/21/2022 94.6 8,238 6,103 5,216 305,510 4/21/2022 94.6 8,238 6,103 5,216 305,510 4/22/2022 94.8 7,995 6,343 4,577 305,500 4/22/2022 95.3 7,995 6,443 4,577 307,400 4/22/2022 94.8 7,996 5,226 </td <td></td> <td></td> <td></td> <td>4.4</td> <td>8,353</td> <td>6,478</td> <td>4,532</td> <td>305,300</td> <td>8,33</td> <td></td>				4.4	8,353	6,478	4,532	305,300	8,33	
4/20/2022 95.8 8,591 6,625 5,896 307,720 4/21/2022 94.2 8,422 6,452 6,387 304,920 4/21/2022 94.9 8,307 6,548 5,194 309,590 4/21/2022 94.6 8,307 6,552 4,817 302,630 4/21/2022 94.6 8,288 6,552 4,817 302,630 4/21/2022 94.5 8,150 5,496 4,579 304,160 4/21/2022 94.6 8,238 6,103 5,226 304,160 4/21/2022 94.6 8,238 6,103 5,226 304,160 4/21/2022 94.6 8,238 6,103 305,210 305,520 4/22/2022 94.6 8,238 6,103 305,510 305,510 4/22/2022 94.8 7,995 6,343 4,579 309,510 4/22/2022 94.8 7,995 6,405 4,579 302,400 4/22/2022 94.8 7,996 5,9				3.9	8,300	6,516	5,006	305,300		3
4/21/2022 94.2 8,422 6,452 6,387 304,920 4/21/2022 94.9 8,307 6,548 5,194 309,590 4/21/2022 94.5 8,307 6,546 5,194 309,590 4/21/2022 94.5 8,150 5,496 4,579 304,160 4/21/2022 94.5 8,150 5,496 4,579 304,160 4/21/2022 94.5 8,238 6,103 5,226 304,160 4/21/2022 94.6 8,238 6,103 5,226 305,520 4/22/2022 94.6 8,238 6,103 5,226 309,560 4/22/2022 94.8 7,995 6,343 4,579 309,951 4/22/2022 94.8 7,995 6,405 4,579 309,160 4/22/2022 94.8 7,995 6,343 4,579 309,160 4/22/2022 94.8 7,995 6,343 4,579 309,160 4/22/2022 94.8 7,590 302,160				5.8	8,591	6,625	5,896	307,720	8,44	
4/21/2022 94.9 8,307 6,548 5,194 309,590 4/21/2022 94.6 8,288 6,552 4,817 302,630 4/21/2022 94.5 8,150 5,496 4,579 304,160 4/21/2022 94.5 8,150 5,496 4,579 304,160 4/21/2022 94.2 8,340 6,103 5,226 304,160 4/21/2022 94.6 8,238 6,103 5,226 305,520 4/21/2022 94.6 8,239 6,103 5,726 305,520 4/22/2022 94.6 8,289 6,202 5,116 305,510 4/22/2022 94.8 7,995 6,343 4,579 309,510 4/22/2022 94.8 7,996 5,902 5,216 303,540 4/22/2022 94.8 7,597 6,321 4,579 303,540 4/22/2022 94.8 7,596 5,213 327,400 4/22/2022 94.8 7,597 5,213 303,740				4.2	8,422	6,452	6,387	304,920	8,29	
4/21/2022 94.6 8,288 6,552 4,817 302,630 4/21/2022 94.5 8,150 5,496 4,579 304,160 4/21/2022 93.8 8,150 5,496 4,579 304,160 4/21/2022 94.5 8,238 6,103 5,226 304,160 4/21/2022 94.6 8,340 6,126 5,026 305,520 4/22/2022 94.6 8,289 6,202 5,116 305,510 4/22/2022 94.8 7,995 6,343 4,579 309,951 4/22/2022 94.8 7,995 6,443 4,579 309,160 4/22/2022 94.8 7,995 5,902 5,213 307,400 4/22/2022 94.8 7,596 5,902 5,213 307,400 4/22/2022 94.3 7,578 6,321 4,566 303,540 4/23/2022 94.3 7,578 6,268 4,575 307,400 4/23/2022 94.4 7,509 5,2118<				1 .9	8,307	6,548	5,194	309,590	8,38	
4/21/2022 94.5 8,150 5,496 4,579 304,160 4/21/2022 93.8 8,238 6,103 5,226 304,160 4/21/2022 94.6 8,239 6,103 5,226 304,160 4/21/2022 94.6 8,289 6,126 5,026 305,520 4/22/2022 94.6 8,289 6,202 5,116 305,510 4/22/2022 94.6 8,289 6,405 4,571 309,951 4/22/2022 93.6 8,291 6,405 4,579 309,951 4/22/2022 93.6 8,291 6,443 4,579 309,951 4/22/2022 94.8 7,996 5,902 5,213 307,400 4/23/2022 94.4 7,899 6,109 4,575 302,550 4/23/2022 94.4 7,893 6,268 4,575 302,650 4/23/2022 94.4 7,889 6,268 4,575 302,650 4/23/2022 94.4 7,889 6,209 </td <td></td> <td></td> <td></td> <td>4.6</td> <td>8,288</td> <td>6,552</td> <td>4,817</td> <td>302,630</td> <td>8,35</td> <td></td>				4.6	8,288	6,552	4,817	302,630	8,35	
4/21/2022 93.8 8,238 6,103 5,226 304,160 4/21/2022 94.6 8,340 6,126 5,026 305,520 4/22/2022 94.6 8,289 6,202 5,116 305,520 4/22/2022 94.6 8,289 6,202 5,116 305,510 4/22/2022 94.8 7,995 6,343 4,579 309,951 4/22/2022 95.3 7,996 5,902 5,200 309,160 4/22/2022 95.3 7,996 5,902 5,213 327,400 4/22/2022 96.2 7,904 5,924 5,213 327,400 4/23/2022 94.8 7,578 6,321 4,556 303,540 4/23/2022 94.4 7,889 6,268 4,575 302,650 4/23/2022 94.4 7,889 6,109 4,963 303,7402 4/23/2022 94.4 7,889 6,109 4,963 307,402 4/23/2022 94.4 7,830 6,309<				4.5	8,150	5,496	4,579	304,160	8,34	
4/21/2022 94.2 8,340 6,126 5,026 305,520 4/22/2022 94.6 8,289 6,202 5,116 305,210 4/22/2022 85.2 7,894 6,405 4,521 307,880 4/22/2022 94.8 7,995 6,343 4,579 309,951 4/22/2022 93.6 8,291 6,443 4,579 309,160 4/22/2022 95.3 7,996 5,902 5,290 309,160 4/22/2022 96.2 7,996 5,902 5,213 327,400 4/23/2022 94.8 7,578 6,321 4,556 307,402 4/23/2022 94.4 7,889 6,109 4,566 303,540 4/23/2022 94.4 7,889 6,109 4,566 307,402 4/23/2022 94.4 7,889 6,109 4,566 303,540 4/23/2022 94.4 7,889 6,109 4,563 307,402 4/23/2022 95.6 7,906 6,209 </td <td></td> <td></td> <td></td> <td>3.8</td> <td>8,238</td> <td>6,103</td> <td>5,226</td> <td>304,160</td> <td>8,21</td> <td></td>				3.8	8,238	6,103	5,226	304,160	8,21	
4/22/2022 94.6 8,289 6,202 5,116 305,210 4/22/2022 85.2 7,894 6,405 4,579 309,951 4/22/2022 93.6 8,291 6,443 4,579 309,951 4/22/2022 93.6 8,291 6,443 4,920 309,160 4/22/2022 95.3 7,996 5,902 5,220 309,160 4/22/2022 96.2 7,904 5,924 5,213 327,400 4/23/2022 94.8 7,527 6,321 4,556 303,540 4/23/2022 94.4 7,889 6,109 4,575 302,650 4/23/2022 94.4 7,889 6,109 4,963 308,710 4/23/2022 95.3 7,906 6,250 4,709 308,620 4/23/2022 95.6 7,906 6,250 4,709 308,620 4/23/2022 95.6 7,906 6,250 4,709 308,620 4/24/2022 95.6 7,906 6,250 </td <td></td> <td></td> <td></td> <td>4.2</td> <td>8,340</td> <td>6,126</td> <td>5,026</td> <td>305,520</td> <td>8,13</td> <td>0</td>				4.2	8,340	6,126	5,026	305,520	8,13	0
4/22/2022 85.2 7,894 6,405 4,521 307,880 4/22/2022 94.8 7,995 6,343 4,579 309,951 4/22/2022 93.6 8,291 6,443 4,920 309,160 4/22/2022 95.3 7,996 5,902 5,290 309,160 4/22/2022 96.2 7,996 5,924 5,213 327,400 4/23/2022 94.8 7,527 6,321 4,556 303,540 4/23/2022 94.3 7,578 6,268 4,575 302,650 4/23/2022 94.4 7,889 6,109 4,963 308,710 4/23/2022 95.3 7,933 6,209 5,118 308,710 4/23/2022 95.6 7,906 6,250 4,709 308,620 4/24/2022 95.6 7,863 4,709 306,660 4/24/2022 94.6 7,863 4,536 309,400				4.6	8,289	6,202	5,116	305,210	8,17	7 0
4/22/2022 94.8 7,995 6,343 4,579 309,951 4/22/2022 93.6 8,291 6,443 4,920 325,060 4/22/2022 95.3 7,996 5,902 5,290 309,160 4/22/2022 96.2 7,996 5,902 5,213 327,400 4/23/2022 94.8 7,527 6,321 4,566 303,540 4/23/2022 94.3 7,578 6,321 4,575 302,650 4/23/2022 94.4 7,889 6,109 4,963 307,402 4/23/2022 94.4 7,889 6,109 4,963 308,710 4/23/2022 95.3 7,906 6,250 4,709 308,710 4/23/2022 95.6 7,906 6,250 5,110 306,660 4/24/2022 94.6 7,863 4,536 309,400				5.2	7,894	6,405	4,521	307,880	8,01	5
4/22/2022 93.6 8,291 6,443 4,920 325,060 4/22/2022 95.3 7,996 5,902 5,290 309,160 4/23/2022 96.2 7,996 5,902 5,213 307,400 4/23/2022 94.8 7,527 6,321 4,566 303,540 4/23/2022 94.3 7,578 6,321 4,575 302,650 4/23/2022 94.4 7,889 6,109 4,963 307,402 4/23/2022 94.4 7,889 6,109 4,963 308,710 4/23/2022 95.3 7,933 6,309 5,118 308,710 4/23/2022 95.6 7,906 6,250 4,709 308,620 4/24/2022 95.5 8,098 6,209 5,110 306,660 4/24/2022 94.6 7,863 4,986 4,536 309,400				1.8	7,995	6,343	4,579	309,951	8,35	
4/22/2022 95.3 7,996 5,902 5,290 309,160 4/23/2022 96.2 7,904 5,924 5,213 327,400 4/23/2022 94.8 7,527 6,321 4,566 303,540 4/23/2022 94.3 7,578 6,268 4,575 302,650 4/23/2022 94.4 7,889 6,109 4,963 307,402 4/23/2022 94.4 7,889 6,109 4,963 307,402 4/23/2022 95.3 7,933 6,309 5,118 308,710 4/23/2022 95.6 7,906 6,250 4,709 308,620 4/23/2022 95.5 8,098 6,209 5,110 306,660 4/24/2022 94.6 7,863 4,986 4,536 309,400				3.6	8,291	6,443	4,920	325,060		
4/23/2022 96.2 7,904 5,924 5,213 327,400 4/23/2022 94.8 7,527 6,321 4,566 303,540 4/23/2022 94.3 7,578 6,268 4,575 302,650 4/23/2022 94.4 7,889 6,109 4,963 307,402 4/23/2022 95.3 7,933 6,309 5,118 308,710 4/23/2022 95.6 7,906 6,250 4,709 308,620 4/23/2022 95.5 8,098 6,209 5,110 306,660 4/24/2022 95.5 8,098 6,209 5,110 306,660 4/24/2022 94.6 7,863 4,986 4,536 309,400				5.3	7,996	5,902	5,290	309,160		0
4/23/2022 94.8 7,527 6,321 4,566 303,540 4/23/2022 94.3 7,578 6,268 4,575 302,650 4/23/2022 94.4 7,889 6,109 4,963 307,402 4/23/2022 94.4 7,889 6,109 4,963 308,710 4/23/2022 95.3 7,933 6,309 5,118 308,710 4/23/2022 95.6 7,906 6,250 4,709 308,620 4/24/2022 95.5 8,098 6,209 5,110 306,660 4/24/2022 94.6 7,863 4,986 4,536 309,400				5.2	7,904	5,924	5,213	327,400		5
4/23/2022 94.3 7,578 6,268 4,575 302,650 4/23/2022 94.4 7,889 6,109 4,963 307,402 4/23/2022 95.3 7,933 6,309 5,118 308,710 4/23/2022 95.6 7,906 6,250 4,709 308,620 4/24/2022 95.5 8,098 6,209 5,110 306,660 4/24/2022 94.6 7,863 4,986 4,536 309,400				4.8	7,527	6,321	4,566	303,540	8,02	
4/23/2022 94.4 7,889 6,109 4,963 307,402 4/23/2022 95.3 7,933 6,309 5,118 308,710 4/23/2022 95.6 7,906 6,250 4,709 308,620 4/23/2022 95.5 8,098 6,209 5,110 306,660 4/24/2022 94.6 7,863 4,986 4,536 309,400				4.3	7,578	6,268	4,575	302,650	7,88	
4/23/2022 95.3 7,933 6,309 5,118 308,710 4/23/2022 95.6 7,906 6,250 4,709 308,620 4/24/2022 95.5 8,098 6,209 5,110 306,660 4/24/2022 94.6 7,863 4,986 4,536 309,400				1.4	7,889	6,109	4,963	307,402	8,73	
4/23/2022 95.6 7,906 6,250 4,709 308,620 4/24/2022 95.5 8,098 6,209 5,110 306,660 4/24/2022 94.6 7,863 4,986 4,536 309,400				5.3	7,933	6,309	5,118	308,710	7,94	
4/24/2022 95.5 8,098 6,209 5,110 306,660 4/24/2022 94.6 7,863 4,986 4,536 309,400				5.6	7,906	6,250	4,709	308,620	8,07	
4/24/2022 94.6 7,863 4,986 4,536 309,400				5.5	8,098	6,209	5,110	306,660		
				1.6	7,863	4,986	4,536	309,400		

Page 1 of 1

WV Department of Environmental Protection

RECEIVED Office of Oil and Gas



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