ANNUAL REPORT Of Company Name: Thim Utility Co PO Box 85160 Mailing Address: Tucson AZ RECEIVED 85754 **BY EMAIL** 5/19/2020 3:31 PM Docket No.: W-03293A ARIZONA CORPORATION COMMISSION For the Year Ended: 12/31/19 UTILITIES DIVISION

WATER UTILITY

То

Arizona Corporation Commission

Due on April 15th

Email: rdelafuente@azcc.gov, mail or deliver the completed Annual Report to: Arizona Corporation Commission Compliance Section - Utilities Division 1200 West Washington Street Phoenix, Arizona 85007

Application Type:	Orig	inal Filii
Application Date:	5/19/2020	

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ARIZONA CORPORATION COMMISSION WATER UTILITY ANNUAL REPORT Thim Utility Co

A Class E Utility

For the Calendar Year E	Ended: <u>12/31/19</u>				
Primary Address:	PO Box 85160				
	Tucson		State: Arizona	Zip Code:	85754
,				1	
Telephone Number:	(520) 623-5172				
Date of Original Organiz	zation of Utility:	1/4/19	991		
Person to whom corresp	ondence should be address	sed concern	ing this report:		
	Paul Juhl				
Telephone No. :					
	PO Box 85160			-	
•	Tucson		State: Arizona	 Zip Code:	85754
Email:	info@southwesternutility.co	om			
Regulatory Contact					
	Sonn S Ahlbrecht				
Telephone No. :					
_	4802 E Ray Rd #23-535				
	Phoenix		State: Arizona	Zip Code:	85044
-	sonncpa@cox.net			1	
	-				
Name:					
Telephone No. :					
Address:					
City:			State:	Zip Code:	
Email:					
Name:					
Telephone No. :					
Address:			•		
City:			State:	Zip Code:	
Email:					
Name:					
Telephone No. :					
Address:					
City:			State:	Zip Code:	
Email:					
Ownership:	"S" Corporation		1		
	•		•		
Counties Served:	Pima				

ARIZONA CORPORATION COMMISSION WATER UTILITY ANNUAL REPORT Thim Utility Co

Important changes during the year

No	For those companies not subject to the affiliated interest rules, has there been a change in ownership or direct control during the
	year?

If yes, please provide specific details in the box below.

No Has the company been notified by any other regulatory authorities during the year, that they are out of compliance? If yes, please provide specific details in the box below.

NA

NA

Thim Utility Co Annual Report Utility Plant in Service (Water) 12/31/19

		Utilit	y Plant in Service	(Water)			
Account	Description	Beginning Year	Current Year	Current Year	Adjusted	Accumulated	OCLD (OC less
No.		Original Cost	Additions	Retirements	Original Cost	Depreciation	AD)
301	Organization	\$170			\$170	\$0	\$170
302	Franchises	225			225		225
303	Land and Land Rights	1,000			1,000		1,000
304	Structures and Improvements	7,753	556		8,309	7,767	542
305	Collecting & Improving Reservoirs				0		0
306	Lake, River, Canal Intakes				0		0
307	Wells and Springs	84,694			84,694	69,887	14,807
308	Infiltration Galleries				0		0
309	Supply Mains				0		0
310	Power Generation Equipment				0		0
311	Pumping Equipment	76,458	20,915		97,373	22,394	74,979
320	Water Treatment Equipment				0		0
320.1	Water Treatment Plants				0		0
320.2	Solution Chemical Feeders				0		0
320.3	Point-of-Use Treatment Devices				0		0
330	Distribution Reservoirs and Standpipes	1,212			1,212	1,212	0
330.1	Storage Tanks	59,492			59,492	39,400	20,092
330.2	Pressure Tanks	13,828			13,828	13,828	0
331	Transmission and Distribution Mains	201,014			201,014	193,220	7,794
333	Services	13,162	360		13,522	6,547	6,975
334	Meters and Meter Installations	30,979	27,929		58,908	17,093	41,815
335	Hydrants	7,232			7,232	3,134	4,098
336	Backflow Prevention Devices				0		0
339	Other Plant and Misc. Equipment				0		0
340	Office Furniture and Equipment				0		0
340.1	Computer & Software				0		0
341	Transportation Equipment				0	(2,729)	2,729
342	Stores Equipment				0		0
343	Tools, Shop and Garage Equipment	4,787			4,787	4,430	357
344	Laboratory Equipment				0		0
345	Power Operated Equipment	52,188			52,188	52,188	0
346	Communication Equipment				0		0
347	Miscellaneous Equipment				0		0
348	Other Tangible Plant				0		0
	Totals	\$554,194	\$49,760	\$0	\$603,954	\$428,371	\$175,583

Thim Utility Co Annual Report Depreciation Expense for the Current Year (Water) 12/31/19

		Dep	reciation Expense	e for the Current	Year (Water)				
Account No.	Description	Beginning Year Original Cost	Current Year Additions	Current Year Retirements	Adjusted Original Cost	Fully Depreciated/Non-	Depreciable Plant	Depreciation Percentages	Depreciation Expense
201		\$170	\$0	\$0	\$170	depreciable Plant \$170	\$0	0.00%	\$0
301	Organization	\$170			\$170				
302	Franchises		0	0		225	0	0.00%	0
303	Land and Land Rights	1,000	0	0	1,000	1,000	0	0.00%	0
304	Structures and Improvements	7,753	556	0	8,309	7,753	556	5.00%	14
305	Collecting & Improving Reservoirs	0	0	0	0		0		0
306	Lake, River, Canal Intakes	0	0	0	0		0		0
307	Wells and Springs	84,694	0	0	84,694	53,849	30,845	5.00%	1,542
308	Infiltration Galleries	0	0	0	0		0		0
309	Supply Mains	0	0	0	0		0		0
	Power Generation Equipment	0	0	0	0		0		0
311	Pumping Equipment	76,458	20,915	0	97,373	3,537	93,836	5.00%	4,169
320	Water Treatment Equipment	0	0	0	0		0		0
320.1	Water Treatment Plants	0	0	0	0		0		0
320.2	Solution Chemical Feeders	0	0	0	0		0		0
320.3	Point-of-Use Treatment Devices	0	0	0	0		0		0
330	Distribution Reservoirs and Standpipes	1,212	0	0	1,212	1,212	0	5.00%	0
330.1	Storage Tanks	59,492	0	0	59,492	15,106	44,386	5.00%	2,219
330.2	Pressure Tanks	13,828	0	0	13,828	13,828	0	5.00%	0
331	Transmission and Distribution Mains	201,014	0	0	201,014	157,305	43,709	5.00%	2,185
333	Services	13,162	360	0	13,522	5,286	8,236	5.00%	403
334	Meters and Meter Installations	30,979	27,929	0	58,908	12,226	46,682	5.00%	1,634
335	Hydrants	7,232	0	0	7,232		7,232	5.00%	362
336	Backflow Prevention Devices	0	0	0	0		0		0
339	Other Plant and Misc. Equipment	0	0	0	0		0		0
340	Office Furniture and Equipment	0	0	0	0		0		0
340.1	Computer & Software	0	0	0	0		0		0
341	Transportation Equipment	0	0	0	0		0	5.00%	2,963
342	Stores Equipment	0	0	0	0		0		0
343	Tools, Shop and Garage Equipment	4,787	0	0	4,787	2,743	2,044	5.00%	102
344	Laboratory Equipment	0	0	0	0		0		0
345	Power Operated Equipment	52,188	0	0	52,188	52,188	0	5.00%	0
346	Communication Equipment	0	0	0	0	,	0		0
347	Miscellaneous Equipment	0	0	0	0		0		0
348	Other Tangible Plant	0	0	0	0		0		0
2.0	Subtotal	\$554,194	\$49,760	\$0	\$603,954	\$326,428	\$277,526		\$15,593

Contribution(s) in Aid of Construction (Gross) Less: Non Amortizable Contribution(s) Fully Amortized Contribution(s) Amortizable Contribution(s) Times: Proposed Amortization Rate Amortization of CIAC \$111,994 0 **\$111,994** 5.00% \$5,600

Less: Amortization of CIAC \$5,600

DEPRECIATION EXPENSE \$9,994

Thim Utility Co Annual Report Balance Sheet Assets 12/31/19

	Balance Sheet Assets		
	Assets	Balance at Beginning of Year (2019)	Balance at End of Year (2019)
Account No.	Current and Accrued Assets		
131	Cash	\$227,463	\$165,109
134	Working Funds		
135	Temporary Cash Investments		
141	Customer Accounts Receivable	11,312	4,383
146	Notes Receivable from Associated Companies		
151	Plant Material and Supplies		
162	Prepayments		901
174	Miscellaneous Current and Accrued Assets		
	Total Current and Accrued Assets	\$238,775	\$170,393
Account No.	Fixed Assets		
101	Utility Plant in Service*	\$554,194	\$603,954
103	Property Held for Future Use		
105	Construction Work in Progress		
108	Accumulated Depreciation (enter as negative)*	(412,778)	(428,371)
121	Non-Utility Property		
122	Accumulated Depreciation - Non Utility		
	Total Fixed Assets	\$141,416	\$175,583
	Total Assets	\$380,191	\$345,976

*Note these items feed automatically from AR3 UPIS Page 4

	Balance Sheet Liabilities and Ow	ners Equity	
	Liabilities	Balance at Beginning of Year (2019)	Balance at End of Year (2019)
Account No.	Current Liabilities		
231	Accounts Payable	\$13,105	\$9,287
232	Notes Payable (Current Portion)		
234	Notes Payable to Associated Companies		
235	Customer Deposits	35,444	37,910
236	Accrued Taxes	998	1,006
237	Accrued Interest		
242	Miscellaneous Current and Accrued Liabilities		
	Total Current Liabilities	\$49,547	\$48,203
	Long Term Debt		
224	Long Term Debt (Notes and Bonds)	\$0	\$0
	Deferred Credits		
251	Unamortized Premium on Debt	\$0	\$0
252	Advances in Aid of Construction	4,270	5,620
255	Accumulated Deferred Investment Tax Credits		
271	Contributions in Aid of Construction	111,994	111,994
272	Less: Amortization of Contributions	(33,332)	(38,931)
281	Accumulated Deferred Income Tax		
	Total Deferred Credits	\$82,932	\$78,683
	Total Liabilites	\$132,479	\$126,886
	Capital Accounts		
201	Common Stock Issued	\$8,132	\$8,132
211	Other Paid-In Capital	94,514	94,514
215	Retained Earnings	145,066	116,444
218	Proprietary Capital (Sole Props and Partnerships)		
	Total Capital	\$247,712	\$219,090
	Total Liabilities and Capital	\$380,191	\$345,976

Note: Total liabilities and Capital must match total assets for the beginning and end of the year!

Thim Utility Co Annual Report Water Comparative Income Statement 12/31/19

Account No.	Water Comparative Calendar Year	Current Year	Last Year
Account No.	Calcildar Tear	01/01/2019 -	01/01/2018 - 12/31/2018
	Operating Revenue	01/01/2019 -	01/01/2018 - 12/31/2018
461	Metered Water Revenue	\$211,146	\$218,83
460	Unmetered Water Revenue	<i><i><i>q</i>=11,110</i></i>	¢=10,00
462	Fire Protection Revenue		
469	Guaranteed Revenues (Surcharges)		
471	Miscellaneous Service Revenues		
474	Other Water Revenue	4,085	4,94
/ -	Total Revenues	\$215,231	\$223,77
		<i> </i>	¢==c;;;;
	Operating Expenses		
601	Salaries and Wages	\$0	\$
604	Employee Pensions and Benefits	+*	T
610	Purchased Water		
615	Purchased Power	28,857	29,48
618	Chemicals	1,361	2,21
620	Materials and Supplies	1,001	2,21
620.1	Repairs and Maintenance	12,689	9,42
620.2	Office Supplies and Expense	3.169	3,19
630	Contractual Services	5,107	5,17
631	Contractual Services - Engineering		
632	Contractual Services - Accounting	4,457	4,89
633	Contractual Services - Legal	1,640	2,83
634	Contractual Services - Degar Contractual Services - Management Fees	57,227	58,37
635	Contractual Services - Water Testing	3,737	4,35
636	Contractual Services - Water Testing	9,381	25
640	Rents	9,301	2.5
640	Rental of Building/Real Property		
642	Rental of Equipment	1,620	
650		6,049	3,04
650	Transportation Expenses	5,117	4,93
	Insurance - General Liability	3,117	4,95
657.1	Insurance - Health and Life		
665	Regulatory Commission Expense - Rate		
670	Bad Debt Expense	5,009	4,81
675	Miscellaneous Expense	9,994	9,48
403	Depreciation Expense (From Schedule AR4)	9,994	9,40
408	Taxes Other Than Income	14 494	15 44
408.11	Property Taxes	14,484	15,44
409	Income Taxes	804	1.62
427.1	Customer Security Deposit Interest	894	1,62
	Total Operating Expenses	\$165,685	\$154,37
	Operating Income / (Loss)	\$49,546	\$69,40
44.0	Other Income / (Expense)	Δ1 / Λ /	Δ1 0
419	Interest and Dividend Income	\$1,696	\$1,85
421	Non-Utility Income	136	
426	Miscellaneous Non-Utility (Expense)		
427	Interest (Expense)		*
	Total Other Income / (Expense)	\$1,832	\$1,85
		<i></i>	ሰጠ1 ላ ጠ
	Net Income / (Loss)	\$51,378	\$71,25

Thim Utility Co Annual Report Full time equivalent employees 12/31/19

Full time equivalent employees

	Direct Company	Allocated	Outside service	Total
President				0.0
Vice-president				0.0
Manager				0.0
Engineering Staff				0.0
System Operator(s)			difficult to	0.0
Meter reader			determine	0.0
Customer Service			without	0.0
Accounting			significant	0.0
Business Office			analysis	0.0
Rates Department				0.0
Administrative Staff				0.0
Other				0.0
Total	0.0	0.0	0.0	0.0

Thim Utility Co Annual Report Supplemental Financial Data (Long-Term Debt) 12/31/19

Supplemental Financial Data (Long-Term Debt)										
	Loan #1	Loan #2	Loan #3	Loan #4						
Date Issued	No loans									
Source of Loan										
ACC Decision No.										
Reason for Loan										
Dollar Amt. Issued										
Amount Outstanding										
Date of Maturity										
Interest Rate										
Current Year Interest										
Current Year Principal										

Meter Deposit Balance at Test Year End: \$5,620

Meter Deposits Refunded During the Test Year:

List all bonds, notes, loans, and other types of indebtedness in which the proceeds were used in the provision of public utility service. Indebtedness incurred for personal uses by the owner of the utility should <u>not</u> be listed. Input 0 or none if there is nothing to report for that cell.

Page 10

\$950

				Well and Wat	er Usage						
Name of the System:		THIM UTILITY C	20								
ADEQ Public Water Syst	em Number:		AZ0410117				-				
ADWR PCC Number:			91-000440.0000								
Well registry 55# (55-			Casing Depth	Casing Diameter	Pump Motor	Year	Water level	Water level	Meter Size	How	
XXXXXX):	Pump Horsepower	Pump Yield (gpm)	(feet)	(inches)	Type **	Drilled	2010	2019	(inches)	measured:	Active
55-605490 Well 1	10	55	280	12	Submersible	1955	350	400	2	Metered	Yes
55-525938 Well 6	10	68		8	Submersible	1989	340	390	2	Metered	Yes
55-208086 Well 10	10	80		9	Submersible	2005	350	360		Metered	Yes
55-564305 Parkin Well	5	15	905	5	Submersible	1998	350	355	2	Metered	Yes
	-		-								
	-		-								-
	-		-								
Name of system water de	livered to:	NA									
ADWR PCC Number:			#N/A								
Source of water delivered	to another system										
Name of system water rec	eived from:	NA					1				
ADWR PCC Number:			#N/A				1				
Source of water received											
Well registry 55# (55-XX	XXXX):										
	1	1	1	Water received			1	1			
			Water delivered	(purchased) from	Estimated	Purchased	Purchased				

Totals	41.550.520.00	29.214.292.00	0.00	0.00	0.00	\$28,856	175,546
December	2,539,978.00	1.803.097.00	0.00	0.00		1,983	10,995
November	2,989,958.00	2.091.045.00	0.00	0.00		2,286	12,704
October	3,862,466.00	2,735,010.00	0.00	0.00		2,388	13,204
September	6,777,988.00	2,952,600.00	0.00	0.00		2,760	18,702
August	3,659,068.00	2,782,950.00	0.00	0.00		2,718	18,279
July	4,529,109.00	3,403,460.00	0.00	0.00		3,018	21,270
June	4,300,064.00	3,463,790.00	0.00	0.00		2,917	19,896
May	3,349,601.00	2,494,645.00	0.00	0.00		2,569	16,133
April	3,032,729.00	2,401,113.00	0.00	0.00		2,233	12,572
March	2,134,201.00	1,710,022.00	0.00	0.00		1,940	10,247
February	2,304,444.00	1,712,005.00	0.00	0.00		2,066	11,293
January	2,070,914.00	1,664,555.00	0.00	0.00		\$1,978	10,251
Month	(gallons)1	(gallons)2	systems (gallons)3	(gallons)4	(gallons)5	Expense ⁶	(kWh) ⁷
	Water withdrawn	Water sold	(sold) to other	other systems	authorized use	Power	Power
			Water delivered	(purchased) from	Estimated	Purchased	Purchased

If applicable, in the space below please provide a description for all un-metered water use along with amounts:

Water withdrawn - Total gallons of water withdrawn from pumped sources.
 Water sold - Total gallons from customer meters, and other sales such as construction water.
 Water received (sold) to other systems - Total gallons of water delivered to other systems.
 Water received (purchased) from other systems - Total gallons of water purchased/received from other systems.
 Water received (purchased) from other systems - Total gallons of water delivered to other systems.
 Water received (purchased) from other systems - Total gallons of water purchased/received from other systems.
 Water received (purchased) from other systems - Total gallons of water purchased/received from other systems.
 Statimated authorized use - Total estimated gallons from authorized metered or unmetered use. Authorized uses such as flushing (mains, services and hydrants) draining/cleaning tanks, process, construction, fire fighting, etc. Non-authorized use (real losses) are service line breaks and leaks, water main breaks, meter inaccuracies and theft.
 Enter the total purchased power costs for the power meters associated with this system.
 Tenter the total purchased kWh used by the power meters associated with this system.

Name of the System:					Vater Usage							
Ivanie of the System.		THIM UTILITY CO) #2									
ADEQ Public Water Syste	em Number:		AZ0410228				•					
ADWR PCC Number:			91-000479.0000									
Well registry 55# (55-			Casing Depth	Casing Diameter	Pump Motor		Water level	Water level	Meter Size	How		
XXXXXX):	Pump Horsepower	Pump Yield (gpm)	(feet)	(inches)	Type **	Year Drilled	2010	2019	(inches)	measured:	Active	
55-805632 Well 2	7.5	58	400	8	Submersible	1989	360	360	2	Metered		Ye
55-577690 Sundance Wel	1	8	491	6	Submersible	1999	365	370		Metered		Ye
							1					
Name of system water del	ivered to:		-									
ADWR PCC Number:												
Source of water delivered	to another system											
N. C. i. i.	1.0						1					
Name of system water rec	eived from:						1					
ADWR PCC Number: Source of water received												
Well registry 55# (55-XX)	VVVV).											
well legisly 55# (55-AA.	лллл).											
								1				
				Water received								
			Water delivered	(purchased) from	Estimated	Purchased Power	Purchased					
	Water withdrawn	Water sold	(sold) to other	other systems	authorized use							
Month	(gallons)1	(gallons)2	systems (gallons)3	(gallons)4	(gallons)5	Expense ⁶	Power (kWh)7					
January												
February												
March	Translander d. 191							-				
April May	Included with							-				
June	system 10-117											
July	10-117											
August								•				
September								•				
October												
November								1				
December								•				
Totals	0.00	0.00	0.00	0.00	0.00	\$0	0	1				
100005	0.00	0.00	0.00	0.00	0.00	P U	0	J				
		·		ton use along with a	nounte							
If applicable, in the spac												

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Water withdrawn - Total gallons of water withdrawn from pumped sources.
 Water sold - Total gallons from customer meters, and other sales such as construction water.
 Water delivered (sold) to other systems - Total gallons of water delivered to other systems.
 Water received (purchased) from other systems - Total gallons of water purchased/received from other systems.

#VALUE! 6 Enter the total purchased power costs for the power meters associated with this system. 7 Enter the total purchased kWh used by the power meters associated with this system.

				Well and Wa	ter Usage							
Name of the System:		THIM UTILITY CO	MPANY									
ADEQ Public Water Sy	stem Number:		AZ0410206				1					
ADWR PCC Number:			91-000473.0000									
Well registry 55# (55-			Casing Depth	Casing Diameter	Pump Motor		Water level	Water level	Meter Size	How		
XXXXXX):	Pump Horsepower	Pump Yield (gpm)	(feet)	(inches)	Type **	Year Drilled	2010	2019	(inches)	measured:	Active	
55-805631 Well 4	20	125	268	16	Submersible	1989	300	310	2	Metered		Yes
Name of system water d	lelivered to:				-							
ADWR PCC Number:												
Source of water delivered	ed to another system											
							1					
Name of system water r	eceived from:				r		J					
ADWR PCC Number: Source of water received	1]							
Well registry 55# (55-X				Ì								
well registry 55# (55-A												
	1	1	1		1	1		г				
				Water received								
			Water delivered	(purchased) from	Estimated	D 1 1D	Purchased					
	Water withdrawn	Water sold	(sold) to other	other systems	authorized use	Purchased Power	Power					
Month	(gallons)1	(gallons)2	systems (gallons)3	(gallons)4	(gallons)5	Expense ⁶	(kWh)7	1				
January												
February												
March												
April												
May	Included with											
June	system											
July	10-117											
August								-				
September								-				
October								-				
November								-				
December Totals	0.00	0.00	0.00	0.00	0.00	\$0	0					

If applicable, in the space below please provide a description for all un-metered water use along with amounts:

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Water withdrawn - Total gallons of water withdrawn from pumped sources.
 Water sold - Total gallons from customer meters, and other sales such as construction water.
 Water delivered (sold) to other systems - Total gallons of water delivered to other systems.
 Water received (purchased) from other systems - Total gallons of water purchased/received from other systems.
 WALUE!
 C Enter the total purchased power costs for the power meters associated with this system.
 Tenter the total purchased kWh used by the power meters associated with this system.

Page 11c

Name of the System: ADEQ Public Water Syste ADWR PCC Number: Well registry 55# (55-		THIM UTILITY	AZ0410351	Well and W	U						
ADEQ Public Water Syste ADWR PCC Number: Well registry 55# (55-			470410251								
ADWR PCC Number: Well registry 55# (55-			AZ0410551								
Well registry 55# (55-			91-000502.0000								
			Casing Depth	Casing Diameter	Pump Motor		Water level	Water level	Meter Size	How	
XXXXXX):	Pump Horsepower	Pump Yield (gpm)	(feet)	(inches)	Type **	Year Drilled	2010	2019	(inches)	measured:	Active
55-508508 Well 11	5	35	250	8	Submersible	1984	400	410	2	Metered	Y
55-508509 Well 12	5		264	6	Submersible	1984	345	350	2		Y
Name of system water del	livered to:						1				
ADWR PCC Number:		1									
Source of water delivered	to another system										
			1								
Name of system water rec	eived from:						1				
ADWR PCC Number:							•				
Source of water received											
Well registry 55# (55-XX	XXXX):										
				XX7 - 1				1			
			XX . 1 P 1	Water received	R		Purchased				
			Water delivered	(purchased) from	Estimated	Purchased Power	Power				
	Water withdrawn	Water sold	(sold) to other	other systems	authorized use						
Month	(gallons)1	(gallons)2	systems (gallons)3	(gallons)4	(gallons)5	Expense ⁶	(kWh) ⁷				
January											
February								4			
March								4			
April								4			
May	Included with							4			
June	system							4			
July	10-117							4			
August								4			
September								4			
October								4			
November								4			
December	0.00	0.00		0.00	0.00	#0		4			
Totals	0.00	0.00	0.00	0.00	0.00	\$0	0	J			
If applicable, in the spac											

 Water withdrawn - Total gallons of water withdrawn from pumped sources.
 Water sold - Total gallons from customer meters, and other sales such as construction water.
 Water delivered (sold) to other systems - Total gallons of water delivered to other systems.
 Water received (purchased) from other systems - Total gallons of water purchased/received from other systems. #VALUE! 6 Enter the total purchased power costs for the power meters associated with this system. 7 Enter the total purchased kWh used by the power meters associated with this system.

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Page 11d

Thim Utility Co Annual Report Water Utility Plant Description 12/31/19

Water Utility Plant Description						
Name of the System:	THIM UTILITY CO)				
ADEQ Public Water System Number:		AZ0410117				
ADWR PCC Number:		91-000440.0000				

	MAINS					
Sizes (inches)	Material	Length (feet)				
2.00	PVC	1,820				
3.00	PVC	5,920				
4.00	PVC	7,350				
6.00	PVC	5,250				

SERVICE LINES						
		Year				
Material	Percent of system	installed				
PVC	100%	1980s				

BOOSTER PUMPS						
Horsepower	GPM		Quantity			
2		35	1			

	STORAGE TANKS		
			Year
Capacity (gallons)	Material	Quantity	installed
8,000	Steel	1	1980s

CUSTOMER METERS						
		Percent over	Percent over			
Size (inches)	Quantity	1,00,000 gallons	10 years old			
5/8 X 3/4	574	3%	71%			
0.75	3	0%	0%			
1	3	0%	0%			
1.5	1	100%	100%			
Compound 2	5	40%	60%			
Compound 3	2	50%	50%			

FIRE HYDRANTS				
Туре	Quantity			
Standard *	2			
Other	0			

PRESSURE/BLADDER TANKS						
Capacity						
(gallons)	Material	Quantity	Year installed			
3,500	Steel	1	1980s			
5,000	Steel	1	1980s			

* A standard fire hydrant has two 2.5 inch hose connection nozzles with 7.5 threads per inch, and one 4.5 inch pumper connection nozzle with 4 threads per inch.

Water Utility Plant Description (Continued)

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:	NA
	· · · · · · · · · · · · · · · · · · ·
STRUCTURES:	Mobile home shop and storage building
OTHER:	NA

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

Use one of the following methods:

- (a) If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by If no historical flow data are available, use:
- (b) If no instorical flow data are available, use: ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

ERC 183 Method used: (a)

Thim Utility Co Annual Report Water Utility Plant Description 12/31/19

	Water Utility Plant Description		
Name of the System:	THIM UTILITY CO #2		
ADEQ Public Water System Number:	AZ0410228		
ADWR PCC Number:	91-000479.0000		

MAINS		
Sizes (inches)	Material	Length (feet)
2.00	PVC	2,640
4.00	PVC	3,625
6.00	PVC	20,080
8.00	PVC	800

SERVICE LINES			
		Year	
Material	Percent of system	installed	
PVC	100%	1980s	

	BOOSTER PUMPS	
Horsepower	GPM	Quantity
15	150	2

	STORAGE TANKS			
			Year	
Capacity (gallons)	Material	Quantity	installed	
10,000	Steel	1	1980s	
15,000	Steel	1	1990s	

	CUSTOMER METERS			
		Percent over		
Size (inches)	Quantity	1,00,000 gallons	10 years old	
	incl	uded with 10-117		

FIRE HYDRANTS		
Туре	Quantity	
Standard *	2	
Other	0	

PRESSURE/BLADDER TANKS				
Capacity (gallons)	Material	Quantity	Year installed	
5,000	Steel	1	1990s	

* A standard fire hydrant has two 2.5 inch hose connection nozzles with 7.5 threads per inch, and one 4.5 inch pumper connection nozzle with 4 threads per inch.

Page 12b

Water Utility Plant Description (Continued)

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:	NA
STRUCTURES:	NA
OTHER:	NA

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

Use one of the following methods:

- (a) If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.
- (b) If no historical flow data are available, use:
- ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

Included w/10-117

Page 13b

Thim Utility Co Annual Report Water Utility Plant Description 12/31/19

	Water Utilit	y Plant Description	
Name of the System:	THIM UTILITY C	OMPANY	
ADEQ Public Water System Number:		AZ0410206	
ADWR PCC Number:		91-000473.0000	
MAINS			CUSTOMER METERS

Sizes (inches)	Material	Length (feet)
3.00	PVC	1,935
4.00	PVC	4,175
6.00	PVC	21,090
	1	
	1	

SERVICE LINES			
		Year installed	
Material	Percent of system	installed	
PVC	100%	1990s	

BOOSTER PUMPS			
Horsepower	GPM	Quantity	
7.5	75	1	
15	150	2	

	STORAGE TANKS			
			Year	
Capacity (gallons)	Material	Quantity	installed	
20,000	Steel	1	1980s	

	CUSTOMER METERS			
		Percent over	Percent over	
Size (inches)	Quantity	1,00,000 gallons	10 years old	
	incl	uded with 10-117		

FIRE HYDRANTS		
Туре	Quantity	
Standard *	6	
Other	0	

PRESSURE/BLADDER TANKS			
Capacity			
(gallons)	Material	Quantity	Year installed
5,000	Steel	2	1980s

* A standard fire hydrant has two 2.5 inch hose connection nozzles with 7.5 threads per inch, and one 4.5 inch pumper connection nozzle with 4 threads per inch.

Page 12c

Water Utility Plant Description (Continued)

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:	NA
-	
STRUCTURES:	NA
OTHER:	NA

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

- Provide a calculation used to determine the value of one water equivalent residence connection (Exc.).

 Use one of the following methods:

 (a)
 If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.

 (b)
 If no historical flow data are available, use:

 ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

ERC	Included w/10-117
Method used:	

#REF!

Thim Utility Co Annual Report Water Utility Plant Description 12/31/19

	Water Utili	ty Plant Description	
Name of the System:	THIM UTILITY		
ADEQ Public Water System Number:		AZ0410351	
ADWR PCC Number:		91-000502.0000	

	MAINS		
Sizes (inches)	Material	Length (feet)	
	PVC		
2.00		1,230	
4.00	PVC	6,380	
6.00	PVC	5,070	

SERVICE LINES			
		Year installed	
Material	Percent of system	installed	
PVC	100%	1990s	

	BOOSTER PUMPS	
Horsepower	GPM	Quantity
1.5	20	2
3	35	1

	STORAGE TANKS		
			Year
Capacity (gallons)	Material	Quantity	installed
5,000	Poly	2	2010

CUSTOMER METERS					
Size (inches)	Quantity	Percent over 1,00,000 gallons	Percent over 10 years old		
Size (inches)	Quantity	1,00,000 gallolis	years old		
-					
	11	ncluded with 10-117			

FIRE HYDRANTS				
Туре	Quantity			
Standard *	2			
Other	0			

PRESSURE/BLADDER TANKS						
Capacity			Year			
(gallons)	Material	Quantity	installed			
100	Steel/rubber	1	2015			
1,000	Steel	1	1990s			

* A standard fire hydrant has two 2.5 inch hose connection nozzles with 7.5 threads per inch, and one 4.5 inch pumper connection nozzle with 4 threads per inch.

Page 12d

Water Utility Plant Description (Continued)

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:	NA
STRUCTURES:	NA
OTHER:	NA

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

- Provide a calculation used to determine the value of one water equivalent resolution concession (a)
 If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.

 (b)
 If no historical flow data are available, use:

 ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

ERC	Included w/10-117
Method used:	

Page 13d

Customer and Other Information			
Name of the System:	THIM UTILITY (CO	
ADEQ Public Water System Number:		AZ0410117	
ADWR PCC Number:		91-000440.0000	

		Nu	mber of Customers	3	
Month	Single-Family	Multi-Family	Commercial	Turf/Irrigation	Other Non- Residential
January	400	0	22	0	0
February	400	0	22	0	0
March	402	0	22	0	0
April	405	0	22	0	0
May	404	0	23	0	0
June	409	0	23	0	0
July	408	0	23	0	0
August	403	0	23	0	0
September	408	0	23	0	0
October	407	0	22	0	0
November	412	0	22	0	0
December	414	0	22	0	0
If the system ha	is fire hydrants, what is	the fire flow requi	rements?	500	GPM for
Does the system	n have chlorination treat	tment?		No]

Does the Company have an ADWR Gallons Per Capita Per Day (GCPCPD) requirement? If yes, provide the GPCPD amount: NA

Is the Water Utility located in an ADWR Active Management Area (AMA)? If yes, which AMA?

	Yes
ucson AMA	

No

What is the present system connection capacity (in ERCs *) using existing lines?

What is the future system connection capacity (in ERCs *) upon service area buildout?

Describe any plans and estimated completion dates for any enlargements or improvements of this system.

 \ast an ERC is based on the calculation on the bottom of AR9 page 12.

Customer and Other Information			
Name of the System:	THIM UTILITY (CO #2	
ADEQ Public Water System Number:		AZ0410228	
ADWR PCC Number:		91-000479.0000	

	Number of Customers					
Month	Single-Family	Multi-Family	Commercial	Turf/Irrigation	Other Non- Residential	
January						
February						
March						
April	inc	cluded with 10-117				
May						
June						
July						
August						
September						
October						
November						
December						

If the system has fire hydrants, what is the fire flow requirements?		GPM for	h	rs.
Does the system have chlorination treatment?]		
Does the Company have an ADWR Gallons Per Capita Per Day (GCPCF If yes, provide the GPCPD amount:	PD) requirement?			
Is the Water Utility located in an ADWR Active Management Area (AM If yes, which AMA?	A)?			
What is the present system connection capacity (in ERCs *) using existin	g lines?			
What is the future system connection capacity (in ERCs *) upon service a	area buildout?			
Describe any plans and estimated completion dates for any enlargements	or improvements of	of this system.		

 \ast an ERC is based on the calculation on the bottom of AR9 page 12b.

Customer and Other Information			
Name of the System:	THIM UTILITY (COMPANY	
ADEQ Public Water System Number:		AZ0410206	
ADWR PCC Number:		91-000473.0000	

	Number of Customers				
Month	Single-Family	Multi-Family	Commercial	Turf/Irrigation	Other Non- Residential
January	Č ,				
February					1
March					
April					
May	inc	cluded with 10-117			
June					
July					
August					
September					
October					
November					
December					

If the system has fire hydrants, what is the fire flow requirements?		GPM for	hrs.
Does the system have chlorination treatment?]	
Does the Company have an ADWR Gallons Per Capita Per Day (GCPCP) If yes, provide the GPCPD amount:	D) requirement?		
Is the Water Utility located in an ADWR Active Management Area (AMA If yes, which AMA?	A)?		
What is the present system connection capacity (in ERCs *) using existing	g lines?		
What is the future system connection capacity (in ERCs *) upon service a	rea buildout?		
Describe any plans and estimated completion dates for any enlargements of	or improvements o	of this system.	

 \ast an ERC is based on the calculation on the bottom of AR9 page 12c.

Customer and Other Information			
Name of the System:	THIM UTILITY		
ADEQ Public Water System Number:		AZ0410351	
ADWR PCC Number:		91-000502.0000	

		Number of Customers				
Month	Single-Family	Multi-Family	Commercial	Turf/Irrigation	Other Non- Residential	
January						
February						
March						
April						
May						
June	i	ncluded with 10-117				
July						
August						
September						
October						
November						
December						

If the system has fire hydrants, what is the fire flow requirements?	GPM for	hrs.
Does the system have chlorination treatment?		
Does the Company have an ADWR Gallons Per Capita Per Day (GCPCPD) required If yes, provide the GPCPD amount:	ement?	
Is the Water Utility located in an ADWR Active Management Area (AMA)? If yes, which AMA?		
What is the present system connection capacity (in ERCs *) using existing lines?		
What is the future system connection capacity (in ERCs *) upon service area builded	out?	
Describe any plans and estimated completion dates for any enlargements or improv	ements of this system.	

 \ast an ERC is based on the calculation on the bottom of AR9 page 12d.

Utility Shutoffs / Disconnects			
Name of the System: THIM UTILITY CO			
ADEQ Public Water Syst	AZ0410117		
ADWR PCC Number:		91-000440.0000	

		Termination with	
Month	Termination without	Notice R14-2-	
	Notice R14-2-410.B	410.C	Other
January	0	2	0
February	0	11	0
March	0	4	0
April	0	3	0
May	0	4	0
June	0	6	0
July	0	8	0
August	0	9	0
September	0	9	0
October	0	7	0
November	0	0	0
December	0	0	0
Total	0	63	0

Other (description):

n):	NA

Instructions: Fill out the Grey Cells with the relevent information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Utility Shutoffs / Disconnects			
Name of the System: THIM UTILITY CO #2			
ADEQ Public Water System Number: AZ0410228			
ADWR PCC Number: 91-000479.0000			

Month	Termination without Notice R14-2-410.B	Termination with Notice R14-2- 410.C	Other
January			
February			
March			
April			
May	i	included with 10-117	
June			
July			
August			
September			
October			
November			
December			
Total	0	0	0

Other (description):

Instructions: Fill out the Grey Cells with the relevent information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Page 15b

Utility Shutoffs / Disconnects			
Name of the System: THIM UTILITY COMPANY			
ADEQ Public Water System	AZ0410206		
ADWR PCC Number: 91-000473.0000			

Month	Termination without Notice R14-2-410.B	Termination with Notice R14-2- 410.C	Other
January			
February			
March			
April			
May	i	included with 10-117	
June			
July			
August			
September			
October			
November			
December			
Total	0	0	0

Other (description):

Instructions: Fill out the Grey Cells with the relevent information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Page 15c

Utility Shutoffs / Disconnects		
Name of the System:	THIM UTILITY	
ADEQ Public Water System Number:		AZ0410351
ADWR PCC Number:		91-000502.0000

Month	Termination without Notice R14-2-410.B	Termination with Notice R14-2- 410.C	Other
January			
February			
March			
April			
May			
June	i	ncluded with 10-117	
July			
August			
September			
October			
November			
December			
Total	0	0	0

Other (description):

Instructions: Fill out the Grey Cells with the relevent information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Page 15d

Thim Utility Co Annual Report Property Taxes 12/31/19

Property Taxes	
Amount of actual property taxes paid during Calendar Year 2019 was	\$14,880
If no property taxes paid, explain why.	
NA	

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Thim Utility Co Annual Report Verification and Sworn Statement (Taxes) 12/31/19

Verification and Sworn Statement (Taxes)	
Verification: State of Arizona I, the undersigned of the (state name)	
County of (county name):PimaName (owner or official) title:Paul Juhl, ManagerCompany name:Thim Utility Co	
DO SAY THAT THIS ANNUAL UTILITY PROPERTY TAX AND SALES TAX REPORT TO THE ARIZONA CORPORATION COMMISSION.	
FOR THE YEAR ENDING: 12/31/19	
HAS BEEN PREPARED UNDER MY DIRECTION, FROM THE ORIGINAL BOOKS, PAPERS AND RECORDS UTILITY; THAT I HAVE CAREFULLY EXAMINED THE SAME, AND DECLARE THE SAME TO BE A COMI CORRECT STATEMENT OF BUSINESS AND AFFAIRS OF SAID UTILITY FOR THE PERIOD COVERED BY REPORT IN RESPECT TO EACH AND EVERY MATTER AND THING SET FORTH, TO THE BEST OF MY KI INFORMATION AND BELIEF.	PLETE AND THIS
Sworn Statement: I HEREBY ATTEST THAT ALL PROPERTY TAXES FOR SAID COMPANY ARE CURRENT AND PAID IN FU	JLL.
I HEREBY ATTEST THAT ALL SALES TAXES FOR SAID COMPANY ARE CURRENT AND PAID IN FULL.	
RECEIVED BY EMAIL signature of owner/official	
5/01/2020, 04:33 PM ARIZONA CORPORATION COMMISSION UTILITIES DIVISION (520) 623-5172 telephone no.	
SUBSCRIBED AND SWORN TO BEFORE ME A NOTARY PUBLIC IN AND FOR THE COUNTY THIS DAY OF (county THIS DAY OF (month) a	2020
MY COMMISSION EXPIRES Christine Charles Notary Public Pirna County, Arizona	\$A
My Comm. Expires 10-21-21	Dage 17

Verification and Sworn Statement		
Verification:		
State of Arizona I, the undersigned of the		
(state name)		
County of (county name): Pima		
Name (owner or official) title: Paul Juhl, Manager		
Company name: Thim Utility Co		
DO SAY THAT THIS ANNUAL UTILITY PROPERTY TAX AND SALES TAX REPORT TO THE ARIZONA		
CORPORATION COMMISSION.		
FOR THE YEAR ENDING: 12/31/19		
HAS BEEN PREPARED UNDER MY DIRECTION, FROM THE ORIGINAL BOOKS, PAPERS AND RECORDS OF SAI		
UTILITY; THAT I HAVE CAREFULLY EXAMINED THE SAME, AND DECLARE THE SAME TO BE A COMPLETE	ן ע	
AND CORRECT STATEMENT OF BUSINESS AND AFFAIRS OF SAID UTILITY FOR THE PERIOD COVERED BY		
THIS REPORT IN RESPECT TO EACH AND EVERY MATTER AND THING SET FORTH, TO THE BEST OF MY		
KNOWLEDGE, INFORMATION AND BELIEF.		
Sworn Statement: IN ACCORDANCE WITH THE REQUIREMENTS OF TITLE 40, ARTICLE 8, SECTION 40-401, ARIZONA REVISED]	
STATUTES, IT IS HEREIN REPORTED THAT THE GROSS OPERATING REVENUE OF SAID UTILITY DERIVED		
FROM ARIZONA INTRASTATE UTILITY OPERATIONS DURING THE CALENDAR YEAR WAS:		

	Arizona Intrastate G (The amount in the bo		• • •
RECEIVED	billed or collected)	\$13,389 in sales taxe	S
BY EMAIL	,		
5/01/2020, 04:33 H	PM -	+	eccl
ARIZONA CORPORATION CO UTILITIES DIVISIO		signature of	fowner/official
		(520)	623-5172
		telep	hone no.
	JBSCRIBED AND SWORN TO E AND FOR THE COUNTY	BEFORE ME A NOTARY	Pimo (anl()
TF	HIS <u>Z</u>	DAY OF	(county name) (county name)
M	Y COMMISSION EXPIRES	10-21-2	207/
	Christine Charles Notary Public Pima County, Arizona My Comm. Expires 10-21-21	(date)	o Charles

(signature of notary public)

Thim Utility Co Annual Report Verification and Sworn Statement (Residential Revenue) 12/31/19

	Verification and Sworn Statement (Residential Revenue)
Verification: State o	of Arizona I, the undersigned of the (state name)
Name	y of (county name): Pima (owner or official) title: Paul Juhl, Manager any name: Thim Utility Co
	AY THAT THIS ANNUAL UTILITY PROPERTY TAX AND SALES TAX REPORT TO THE ARIZONA ORATION COMMISSION.
FOR	THE YEAR ENDING: 12/31/19
OF SA BE A O PERIC	BEEN PREPARED UNDER MY DIRECTION, FROM THE ORIGINAL BOOKS, PAPERS AND RECORDS ID UTILITY; THAT I HAVE CAREFULLY EXAMINED THE SAME, AND DECLARE THE SAME TO COMPLETE AND CORRECT STATEMENT OF BUSINESS AND AFFAIRS OF SAID UTILITY FOR THE DD COVERED BY THIS REPORT IN RESPECT TO EACH AND EVERY MATTER AND THING SET H, TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.
REVIS UTILI	CORDANCE WITH THE REQUIREMENTS OF TITLE 40, ARTICLE 8, SECTION 40-401, ARIZONA SED STATUTES, IT IS HEREIN REPORTED THAT THE GROSS OPERATING REVENUE OF SAID TY DERIVED FROM ARIZONA INTRASTATE UTILITY OPERATIONS RECEIVED FROM DENTIAL CUSTOMERS DURING THE CALENDAR YEAR WAS:
	Arizona Intrastate Gross Operating Revenues Only (\$) \$199,255 (The amount in the box above includes \$11,620 in sales taxes
	RECEIVED billed or collected)
ARIZON	BY EMAIL 5/01/2020, 04:33 PM NA CORPORATION COMMISSION UTILITIES DIVISION (520) 623-5172 telephone no.
	SUBSCRIBED AND SWORN TO BEFORE ME A NOTARY PUBLIC (COUNTY IN AND FOR THE COUNTY (County name) THIS Z9 DAY OF APP'N ZOZD (month) and (year)
	MY COMMISSION EXPIRES 10-21-202 (date) Christine Charles Notary Public Pima County, Arizona My Comm. Expires 10-21-21 (signature of notary public)