



**Electrical Usage in Kwh**

	Jan-18	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Total
Well #1	2,170	1,869	2,464	2,463	1,182	1,098	1,576						12,822
Well #2		2844	1705	506	522	407	388						6,372
Well #3	6,319	5,698	4,964	5,800	2,505	7,164	10,567						43,017
Well #4	775	819	2,168	2,213	4,025	2,639	2,706						15,345
Well #5	403	720	2,177	1,990	3,620	2,726	3,947						15,583
Well #6	6,544	4,211	4,131	3,486	9,116	4,632	6,111						38,231
<b>total:</b>	<b>16,211</b>	<b>16,161</b>	<b>17,609</b>	<b>16,458</b>	<b>20,970</b>	<b>18,666</b>	<b>25,295</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>131,370</b>

**Gallons Per Kwh**

	Gal/Kwh YTD													
Well #1	341	353	370	417	382	508	481						407	AVG
Well #2		0	0	0	0	0	0						0	AVG
Well #3	293	315	268	379	364	445	442						358	AVG
Well #4	276	272	338	334	373	425	460						354	AVG
Well #5	61	169	247	252	237	331	271						224	AVG
Well #6	241	215	191	149	256	233	241						218	AVG
<b>total:</b>	<b>272</b>	<b>229</b>	<b>244</b>	<b>303</b>	<b>289</b>	<b>367</b>	<b>364</b>						<b>301</b>	

AVG Gal/Kwh combined = 301

**Historical Data**

	Pumped	Sold	Loss
2010	69,790,309	66,840,300	4.2%
2011	60,958,882	56,483,665	7.3%
2012	57,963,886	54,775,298	5.5%
2013	56,859,553	54,275,297	4.5%
2014	62,649,611	60,973,228	2.7%
2015	66,109,416	61,749,171	6.8%
2016	66,784,811	62,157,037	6.9%
2017	64,963,044	62,010,322	4.5%
2018	67,149,235	64,162,480	4.4%
2019	79,119,500	61,189,708	22.7%
2020	39,520,200	36,836,505	6.8%
2021	39,520,200	36,836,505	6.8%
2022	39,520,200	36,836,505	6.8%
2023	39,520,200	36,836,505	6.8%
2024	39,520,200	36,836,505	6.8%
2025	39,520,200	36,836,505	6.8%

Updated March 7, 2019 per Water Use Efficiency Guide Book Third Edition (Jan. 2017) per  
 WSDOH Division of Environmental Health Office of Drinking Water Pub. DOH 331-375  
**Distribution System Leakage Notes:**