

Complete Summary for CITY OF ABILENE
 MUN - Person Id: 16
 PO BOX 519, ABILENE, KS 67410
 785-263-3510

Date Submitted: 27-FEB-19
 Reported by: Lon Schrader, lon@abilenecityhall.com, 785-263-3510
 Agent

Part A: Points of Diversion Summary

Total water used: 462,061,600 Gallons (1,418 AF)

File Number	Meter Readings	Hours & Rate	Quantity	Depth to Water	Depth of Well	Date Well Measured	Comment
2123-00 3021'N 1999'W 23-13-1E SW SW NE CIN: 1 WELL_1							COM/W 2123-00, SEC 23, ID #3
2123-00 3819'N 2281'W 23-13-1E NW SW NE CIN: 3 WELL_3	Begin Meter Reading: 19221000 End Meter Reading: 71420000		52,199,000 Gallons (Metered)		46	12/14/2018	

File Number	Meter Readings	Hours & Rate	Quantity	Depth to Water	Depth of Well	Date Well Measured	Comment
2123-00 3141'N 4132'W 23-13-1E SE SW NW CIN: 13 WELL _22	Begin Meter Reading: 283267000 End Meter Reading: 380633000		97,366,000 Gallons (Metered)		96	12/14/2018	
4902-00 3800'N 2700'W 19-13-2E NE SE NW CIN: 2 WELL _5	Begin Meter Reading: 33723100 End Meter Reading: 34670200		947,100 Gallons (Metered)		43	12/14/2018	
4902-00 2626'N 3655'W 19-13-2E NW NE SW CIN: 6 WELL _20 - 90' S & 90' W OF PREVIOUS POINT OF DIVERSION	Begin Meter Reading: 200659000 End Meter Reading: 206980000		6,321,000 Gallons (Metered)		43	12/14/2018	

File Number	Meter Readings	Hours & Rate	Quantity	Depth to Water	Depth of Well	Date Well Measured	Comment
8087-00 1460'N 1270'W 13-13-1E SW NE SE CIN: 1 WELL_6	Begin Meter Reading: 12035900 End Meter Reading: 91067400		79,031,500 Gallons (Metered)		42	12/14/2018	
19793-00 3141'N 4132'W 23-13-1E SE SW NW CIN: 13 WELL_22							Reported under A 2123 00
38952-00 4755'N 4860'W 23-13-1E NW NW NW CIN: 12 WELL_15 285'S & 20'W OF PREVIOUS WELL	Begin Meter Reading: 875869000 End Meter Reading: 877919000 2nd Begin Meter Reading: 0 2nd End Meter Reading: 28999000	Hours: 0 Rate: 0	31,049,000 Gallons (Multiple Meter)		94	12/14/2018	

File Number	Meter Readings	Hours & Rate	Quantity	Depth to Water	Depth of Well	Date Well Measured	Comment
39200-00 177'N 2242'W 14-13-1E SW SW SE CIN: 8 27' N & 42' W OF PREVIOUS POINT OF DIVERSION; WELL _21	Begin Meter Reading: 284915000 End Meter Reading: 333830000		48,915,000 Gallons (Metered)		68	12/14/2018	
39724-00 5000'N 2900'W 29-13-2E NE NE NW CIN: 2 WELL _14	Begin Meter Reading: 19624000 End Meter Reading: 48528000		28,904,000 Gallons (Metered)		58	12/14/2018	
41499-00 4028'N 2752'W 30-13-2E E2 E2 NW CIN: 1 WELL _17	Begin Meter Reading: 194921000 End Meter Reading: 213409000		18,488,000 Gallons (Metered)		52	12/14/2018	

File Number	Meter Readings	Hours & Rate	Quantity	Depth to Water	Depth of Well	Date Well Measured	Comment
41500-00 4435'N 4000'W 29-13-2E SE NW NW CIN: 3 WELL_16	Begin Meter Reading: 109998000 End Meter Reading: 208839000		98,841,000 Gallons (Metered)		55	12/14/2018	
47327-00 1460'N 1270'W 13-13-1E SW NE SE CIN: 1							Reported under A 8087 00
49988-00 4435'N 4000'W 29-13-2E SE NW NW CIN: 3 WELL_16							Reported under A 41500 00

File Number	Meter Readings	Hours & Rate	Quantity	Depth to Water	Depth of Well	Date Well Measured	Comment
49989-00 5000'N 2900'W 29-13-2E NE NE NW CIN: 2 WELL_14							Reported under A 39724 00

Part B: Monthly Water Use Summary
(all amounts are in 1000 gallon units)

	Column 1 Raw Water Diverted	Column 2 Water Purchased From All Sources	Column 3 Water Sold to Public Suppliers	Column 4 Water Sold to Industrial, Stock Bulk Customers	Column 5 Water Sold to Residential and Commercial Customers	Column 6 Metered Water Provided Free	Column 7 Unaccounted for Water	Column 8 % of Unaccounted for Water
Jan	35,903	0	5,241	0	16,398	8,081	6,183	17
Feb	35,050	0	6,042	0	17,081	7,932	3,995	11
Mar	30,900	0	6,051	0	10,161	5,588	9,100	29
Apr	35,163	0	3,998	0	18,543	6,653	5,969	17
May	39,378	0	5,683	0	18,834	8,570	6,291	16
Jun	50,534	0	5,694	0	29,937	10,611	4,292	8
Jul	46,881	0	7,428	0	13,967	10,388	15,098	32
Aug	45,867	0	6,290	0	20,982	10,596	7,999	17
Sep	39,175	0	5,876	0	21,003	8,196	4,100	10
Oct	38,787	0	5,739	0	16,940	9,091	7,017	18
Nov	32,751	0	4,583	0	16,338	5,917	5,913	18
Dec	31,918	0	5,038	0	15,774	6,965	4,141	13
Total	462,307	0	67,663	0	215,958	98,588	80,098	17

Part C: Population, Service Connections and Water Rates

1. Estimate the number of persons served directly by your distribution system: 6844
2. Number of ACTIVE water service connections as of December 31 st 2018:
 - a) Residential: 2660
 - b) Commercial/Institutional: 358
 - c) Industrial: 1
 - d) Pasture/Stockwater/Feedlot: 0
 - e) Other Connections: 0
3. Other Connection Explanation:
4. Total ACTIVE Service Connections: 3019
5. If you are a city, how many of the active residential water service connections are located outside of your city limits: 180

Part D: Discharge Amount and Location Summary

1. Wastewater Discharge Treatment Method: Wastewater treatment facility
2. If lagoon or treatment facility discharges to a stream through a meter: 203235000 x1000
3. Does the above amount include rainwater? No
4. Name of stream receiving discharge: Smoky Hill River

Part E: Water Purchased or Sold Summary
(all amounts are in 1000 gallon units)

RED BUD LAKE IMPROVEMENT DISTRICT . Pers Id: 14391, Seq no: 2, SOLD												
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOT
106	133	133	61	130	73	127	127	167	104	72	77	1,310
DICKINSON RWD 02 , Pers Id: 15213, Seq no: 1, SOLD												
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOT
5,135	5,909	5,918	3,937	5,553	5,621	7,301	6,163	5,709	5,635	4,511	4,961	66,353