

**Complete Summary for CITY OF COLBY
MUN - Person Id: 3038
585 N FRANKLIN, COLBY, KS 67701
785-460-4420 waterdept@cityofcolby.com**

09-5655

Date Submitted: 13-FEB-20
Reported by: Kevin Puckett, waterdept@cityofcolby.com, 785-460-4420
Agent

Part A: Points of Diversion Summary

Total water used: 377,316,040 Gallons (1,158 AF)

File Number	Meter Readings	Hours & Rate	Quantity	Depth to Water	Depth of Well	Date Well Measured	Comment
TH2-00 2300'N 2150'W 31-7-33W NE CR CIN: 4 WELL _7 FIKE PARK	Begin Meter: 387954000 End Meter: 415950000		27,996,000 Gallons (Metered)				
TH2-00 600'N 100'W 31-7-33W CIN: 5 WELL _8 LOT 3 BLK 124 NORTH ADDITION							Reported non-use: Water Quality Issues. Well reported by KDHE under Ace Services Project.

File Number	Meter Readings	Hours & Rate	Quantity	Depth to Water	Depth of Well	Date Well Measured	Comment
TH2-00 4100'N 3400'W 6-8-33W CIN: 2 WELL _6 LOT 10BLK 30 S PARK ANNEX TO S PARK ADDITION	Begin Meter: 152651000 End Meter: 178086000		25,435,000 Gallons (Metered)				
TH2-00 4000'N 5000'W 6-8-33W CIN: 3 WELL _9 LOT 5 BLK 40 SOUTH PARK ANNEX TO SOUTH PARK ADDITION	Begin Meter: 191685000 End Meter: 210365000		18,680,000 Gallons (Metered)				
TH2-00 5006'N 1238'W 1-8-34W NW NE NE CIN: 2 WELL _12	Begin Meter: 71000 End Meter: 25871000 2nd Begin Meter: 25882000 2nd End Meter: 50142000	Hours: 7 Rate: 912	50,443,040 Gallons (Multiple Meter)				

File Number	Meter Readings	Hours & Rate	Quantity	Depth to Water	Depth of Well	Date Well Measured	Comment
6645-00 5170'N 475'W 7-8-33W NE NE NE CIN: 1 WELL _13	Begin Meter: 450190000 End Meter: 500771000		50,581,000 Gallons (Metered)				
9951-00 2300'N 2150'W 31-7-33W NE CR CIN: 4 WELL _7 FIKE PARK							Reported under VTH2 00
9951-00 600'N 100'W 31-7-33W CIN: 5 WELL _8 LOT 3 BLK 124 NORTH ADDITION							Reported under VTH2 00

File Number	Meter Readings	Hours & Rate	Quantity	Depth to Water	Depth of Well	Date Well Measured	Comment
9951-00 4100'N 3400'W 6-8-33W CIN: 2 WELL_6 LOT 10 BLK 30 S PARK ANNEX TO S PARK ADDITION							Reported under VTH2 00
9951-00 4000'N 5000'W 6-8-33W CIN: 3 WELL_9 LOT 5 BLK 40 S PARK ANNEX TO S PARK ADDITION							Reported under VTH2 00
9951-00 5006'N 1238'W 1-8-34W NW NE NE CIN: 2 WELL_12							Reported under VTH2 00

File Number	Meter Readings	Hours & Rate	Quantity	Depth to Water	Depth of Well	Date Well Measured	Comment
10385-00 510'N 5140'W 3-8-33W SW SW SW CIN: 2 WELL_15	Begin Meter: 68865000 End Meter: 119638000		50,773,000 Gallons (Metered)				
23040-00 4880'N 3875'W 7-8-33W NC N2 NW CIN: 2 WELL_11	Begin Meter: 965860000 End Meter: 50683000		84,823,000 Gallons (Metered)				
23040-00 2561'N 1546'W 12-8-34W NE NW SE CIN: 1 WELL_14	Begin Meter: 839461000 End Meter: 908046000		68,585,000 Gallons (Metered)				

File Number	Meter Readings	Hours & Rate	Quantity	Depth to Water	Depth of Well	Date Well Measured	Comment
31764-00 5006'N 1238'W 1-8-34W NW NE NE CIN: 2 WELL _12							Reported under VTH2 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	18,920	5,991	0	192	17,916	690	6,113	25
Feb	19,001	5,606	0	296	18,051	791	5,469	22
Mar	19,852	4,513	0	205	18,273	725	5,162	21
Apr	20,573	5,649	0	797	19,000	1,528	4,897	19
May	32,565	5,739	0	982	29,043	3,416	4,863	13
Jun	35,155	5,654	0	1,094	31,550	3,536	4,629	11
Jul	54,771	5,543	0	1,312	49,859	5,052	4,091	7
Aug	66,142	6,360	0	916	59,952	8,367	3,267	5
Sep	43,105	5,809	0	665	41,291	3,948	3,010	6
Oct	34,871	6,403	0	455	34,723	3,280	2,816	7
Nov	16,724	6,950	0	319	17,379	1,199	4,777	20
Dec	15,636	5,976	0	77	15,839	834	4,862	22
Total	377,315	70,193	0	7,310	352,876	33,366	53,956	12

Part C: Population, Service Connections and Water Rates

1. Estimate the number of persons served directly by your distribution system: 5490
2. Number of ACTIVE water service connections as of December 31st 2019:
 - a) Residential: 1930
 - b) Commercial/Institutional: 430
 - c) Industrial: 0
 - d) Pasture/Stockwater/Feedlot: 0
 - e) Other Connections: 66
3. Other Connection Explanation: City owned connections.
4. Total ACTIVE Service Connections: 2426
5. If you are a city, how many of the active residential water service connections are located outside of your city limits: 9

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: 224164 x1000
3. Does the above amount include rainwater? No
4. Name of stream receiving discharge: Prairie Dog Creek

Part E: Water Purchased or Sold Summary

(all amounts are in 1000 gallon units)

ACE TREATMENT PLANT, Pers Id: 59515, Seq no: 1, PURCHASED												
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOT
5,991	5,606	4,513	5,649	5,739	5,654	5,543	6,360	5,809	6,403	6,950	5,976	70,193