

Summary Table 1			Summary Table 2				
Applicant Name	Ginger Spence		Model Period (years)	300			
Receipt No.	Permit No. 196038		Applicant Name	Ginger Spence			
Number of Years of Pumping	300		Receipt No.	Permit No. 196038			
Pumping Rate (ac-ft/yr)	1.96		Number of Years of Pumping	300			
Total Volume (ac-ft)	588		Pumping Rate (ac-ft/yr)	1.96			
Legal for All Sections	Section 33, T13S, R64W, 6th P.M.		Total Volume (ac-ft)	588			
Model	DE10		Legal for All Sections	Section 33, T13S, R64W, 6th P.M.			
Aquifer	Denver		Model	DE10			
			Aquifer	Denver			
100th Year Stream Depletion			Maximum Stream Depletion				
Streams	100th Year Depletion (ac-ft/yr)	q/Q (%)	Streams	Max.Depletion during model period (ac-ft/yr)	Year during model period	Max. Depletion during pumping period (ac-ft/yr)	Year during pumping period
BIJOU	0.000	0.000	BIJOU	0.000	300	0.000	300
BIG SANDY	0.000	0.000	BIG SANDY	0.000	300	0.000	300
MONUMENT	0.000	0.000	MONUMENT	0.000	300	0.000	300
COTTONWOOD	0.000	0.000	COTTONWOOD	0.000	300	0.000	300
SHOOKS RUN	0.000	0.000	SHOOKS RUN	0.000	300	0.000	300
SAND-DIV2	0.002	0.114	SAND-DIV2	0.056	300	0.056	300
BLACK SQUIRREL-UBSCDB	0.465	23.749	BLACK SQUIRREL-UBSCDB	0.929	300	0.929	300
STEELS FORK	0.000	0.000	STEELS FORK	0.000	300	0.000	300
HORSE CREEK	0.000	0.000	HORSE CREEK	0.000	300	0.000	300
Total	0.468	23.863	Total	0.985	300	0.985	300
South Platte(No Designated Basin Streams)	0.000	0.000	South Platte Basin(No Designated Basin Streams)	---	---	---	---
Arkansas(No Designated Basin Streams)	0.002	0.114	Arkansas Basin(No Designated Basin Streams)	0.056	300	---	300
Designated Basin	0.465	23.749	Designated Basin	0.929	300	---	300

Created by JDS-Hydro Consultants, Inc. on September 20, 2021

Values for 'Depletion as a % of Pumping' (q/Q) are not calculated when the pumping rate (Q) is changed to anything but zero