



To: Dan Andres
Daniel B. Andres Trust
17110 E. Goshawk Road
Colorado Springs, CO 80908

Re: Denver Basin Groundwater Assessment

Date: August 19, 2019

The following presents the groundwater evaluation results for the 14.9 Acre parcel zoned RR-5 located in the Southwest $\frac{1}{4}$ of the Northeast $\frac{1}{4}$ of Section 23, Township 11 South, Range 65 West, of the 6th P.M. ("Property") for the purpose of supporting a Groundwater Determination Application and Replacement Plan. The Property is situated within the Kiowa Bijou Designated Groundwater Basin at the address 17110 E. Goshawk Road, Colorado Springs Colorado, 80908, situated in El Paso County. Attachment 1 is the Warranty Deed with the legal description of the Property.

EXISTING AND PROPOSE USE

The 14.9 acre Property will be subdivided to create a three-lot minor subdivision. Lot 1 (4.957 acres) has an existing home with a well completed into the Dawson aquifer and an individual non-evaporative septic system and leach field. Lots 2 (4.96 Acres) and 3 (4.95 acres) will each have a well completed in the Dawson and wastewater will be treated with an individual non-evaporative septic system with a leach field. All water will be used on the overlying land. The existing well will be re-permitted in following finalization of the Determination of Water Rights and Replacement Plan.

The application for a determination of water rights includes the Dawson, Denver, Arapahoe and Laramie Fox Hills aquifers for proposed uses to include Domestic (in-home, irrigation of lawn, landscape and gardens, domestic animals), Commercial, Fire Protection, Recreational, Pond and Replacement.

1. Aquifer Quantification Assessment

The table below represents the total estimated amount of water that is available in each aquifer under the Property.

| Groundwater Quantification | | | | | | | |
|---|------------------------|---------------|---------------------|---|------|---------------|---------------------|
| Elevation 7435 ft amst | | Acres 14.9 | | SW1/4 NE $\frac{1}{4}$ Section 23 T11S R65W | | | |
| Denver Basin Aquifer | Elevation (ft amsl) | | Net Sand (ft) | Depth (feet) | | Total (AF) | 100 Year (AF) |
| | Bottom | Top | | Bottom | Top | | |
| Dawson (NNT) | 6414 | 7370 | 425 | 1021 | 65 | 1267 | 12.3(1) |
| Denver (NT) | 5560 | 6480 | 365 | 1875 | 955 | 925 | 9.1 (2) |
| Arapahoe (NT) | 5025 | 5525 | 260 | 2410 | 1910 | 658 | 6.5 (2) |
| Laramie Fox Hills (NT) | 4390 | 4720 | 185 | 3045 | 2715 | 413 | 4.1 (2) |
| (1) Amount reduced by 41 AF based on Well Permit 101207 prior use | | | | | | | |
| (2) 2% relinquished | | | | | | | |

The Upper Dawson aquifer is not non-tributary and production from this aquifer will require a Replacement Plan to prevent material injury to existing water rights appropriators. The Denver, Arapahoe, and Laramie Fox Hills aquifers are non-tributary and all groundwater from these aquifers, minus 2 percent, may be pumped at a rate not to exceed a 100-year rate of depletion.

REPLACEMENT PLAN

New subdivisions in El Paso County require a 300-year water supply. Therefore, a total of 900 AF of the groundwater in the Dawson aquifer will be committed to supplying 1.35 AF per home (4.05 AF/yr total) for 300 years.

Depletion Analysis- Dawson Aquifer

A stream depletion analysis for pumping the not non-tributary Dawson aquifer 4.05 AF/Yr for 300 years was accomplished using the States' AUG3 groundwater model (DA02) (Attachment 2). Stream Depletions occur to the Kiowa-Creek and Upper Black Squirrel Creek Designated Basins' alluvial aquifers. Depletions greater than one tenth of one percent begin in the 23rd year and increase to the maximum stream depletion of 0.133 AF (3.3% of the pumped amount) in the 300th and final pumping year (Attachment 3).

Use and Replacement

For each lot, 0.25 AF/Yr will be used for in-home purposes with the remaining 1.05 AF/Yr to be applied to outdoor irrigation of landscape, lawn, gardens (0.05 Af/1000 sq ft), domestic animals (0.05 AF/4 head) and Greenhouse. It is accepted that 10 percent of water used in the home is consumed and the remaining *water treated through a non-evaporative septic system will replenish the stream system as return flow.* Therefore, 90 percent of 0.25 AF per home for in-home use, or 0.23 AF/Yr/home, will return to the stream system, replacing the depletions that result from pumping. These return flows will replenish the Kiowa-Bijou Designated Basin alluvial aquifer as aggregated replacement of all depletions. The maximum total depletion of 0.133 AF from pumping the Dawson aquifer 4.05AF will be fully replaced in time, place and location by the total annual replacement of 0.69 AF via septic return flows.

Sincerely,



Julia M. Murphy, MS PG
Professional Geologist/Hydrogeologist

ATTACHMENT 1
Warranty Deed

| | |
|-----------------------------|-------------------------|
| Recorded Electronically | |
| ID | 218136799 |
| County | EL PASO |
| Date | 11-27-2018 Time 3:57 PM |
| Simplifile.com 800.460.5657 | |

WARRANTY DEED

FOR VALUABLE CONSIDERATION, Vicki Andres and Dan Andres hereby convey and warrant to the **Daniel B. Andres Trust Dated November 27, 2018**, (whose legal address is Daniel B. Andres, 17110 E. Goshawk Road, Colorado Springs, CO 80908), grantee, real property in the County of El Paso and the State of Colorado, described as follows:

Parcel A: The South ½ of the South ½ of the Southwest 1/4 of the Northeast 1/4 of Section 23 and the North ½ of the Southeast 1/4 of the Southwest 1/4 of the Northeast 1/4 of Section 23, all in Township 11 South, Range 65 West of the 6th P.M. in El Paso County, Colorado

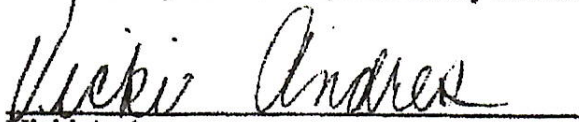
Parcel B: Non-exclusive easements for roadway purposes over those tracts described in instruments recorded July 28, 1970 in Book 2356, at Page 170, recorded January 18, 1971 in Book 3385, at Page 20 and recorded July 20, 1973 in Book 2606, at Page 860.
County of El Paso, State of Colorado

aka 17110 E. Goshawk Road, Colorado Springs, CO 80908

Together with all hereditaments and appurtenances belonging thereto, subject to the following exceptions:

All matters of record, if any

Documentary Fee: None, Interfamily transfer - nominal consideration paid.

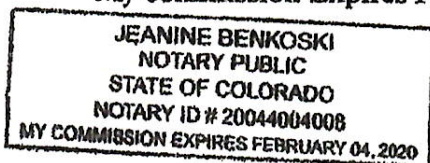

Vicki Andres


Dan Andres

STATE OF COLORADO)
) SS:
COUNTY OF EL PASO)

The foregoing instrument was acknowledged before me this 27th day of November, 2018, by Vicki Andres and Dan Andres .

Witness my hand and official seal.
My commission Expires February 4, 2020.




Jeanine Benkoski

This instrument was drafted by: Larry R. Gaddis, Attorney-at-Law, 15 W. Cimarron, Suite 300, Colorado Springs, Colorado 80903

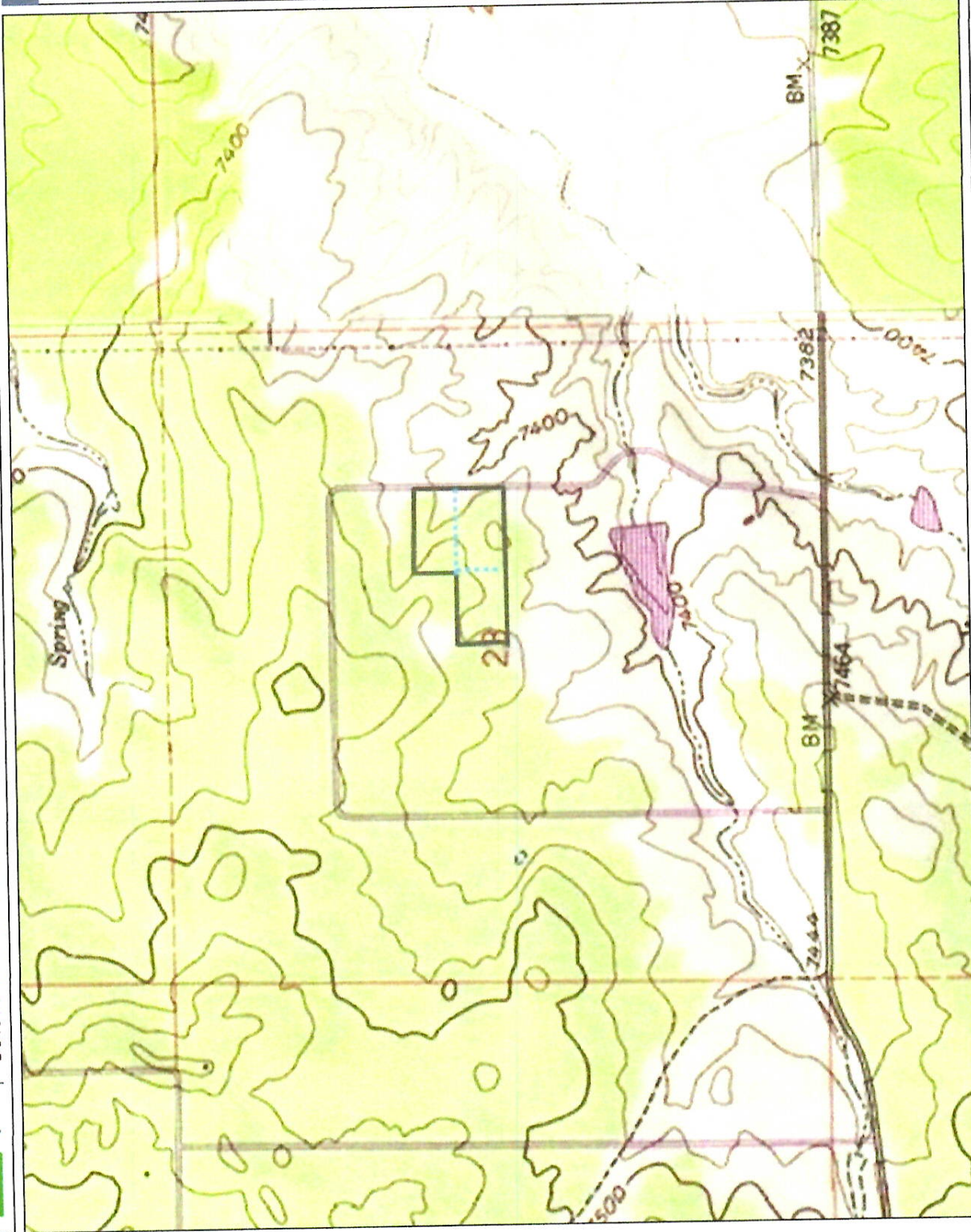
ATTACHMENT 2
Stream Depletion Analysis
Andres Replacement Plan

| Designated Basin Summary Table | | | | | | | | | | | |
|---|-----------------------------|--------------------------|------|-----------------------------|--------------------------|------|-----------------------------|--------------------------|------|-----------------------------|--------------------------|
| Dawson pumping 4.05 AF/Yr for 300 Years | | | | | | | | | | | |
| Circle A Subdivision/Daniel B. Andres Trust | | | | | | | | | | | |
| Year | Depletion as a % of Pumping | Annual Depletion (AF/YR) | Year | Depletion as a % of Pumping | Annual Depletion (AF/YR) | Year | Depletion as a % of Pumping | Annual Depletion (AF/YR) | Year | Depletion as a % of Pumping | Annual Depletion (AF/YR) |
| 1 | 0.00 | 0.000 | 76 | 0.38 | 0.015 | 151 | 1.28 | 0.052 | 226 | 2.29 | 0.093 |
| 2 | 0.00 | 0.000 | 77 | 0.39 | 0.016 | 152 | 1.29 | 0.052 | 227 | 2.30 | 0.093 |
| 3 | 0.00 | 0.000 | 78 | 0.40 | 0.016 | 153 | 1.31 | 0.053 | 228 | 2.32 | 0.094 |
| 4 | 0.00 | 0.000 | 79 | 0.41 | 0.017 | 154 | 1.32 | 0.053 | 229 | 2.33 | 0.094 |
| 5 | 0.00 | 0.000 | 80 | 0.42 | 0.017 | 155 | 1.33 | 0.054 | 230 | 2.34 | 0.095 |
| 6 | 0.00 | 0.000 | 81 | 0.43 | 0.018 | 156 | 1.35 | 0.055 | 231 | 2.36 | 0.096 |
| 7 | 0.00 | 0.000 | 82 | 0.44 | 0.018 | 157 | 1.36 | 0.055 | 232 | 2.37 | 0.096 |
| 8 | 0.00 | 0.000 | 83 | 0.45 | 0.018 | 158 | 1.37 | 0.056 | 233 | 2.38 | 0.097 |
| 9 | 0.00 | 0.000 | 84 | 0.46 | 0.019 | 159 | 1.39 | 0.056 | 234 | 2.40 | 0.097 |
| 10 | 0.00 | 0.000 | 85 | 0.47 | 0.019 | 160 | 1.40 | 0.057 | 235 | 2.41 | 0.098 |
| 11 | 0.00 | 0.000 | 86 | 0.49 | 0.020 | 161 | 1.41 | 0.057 | 236 | 2.42 | 0.098 |
| 12 | 0.00 | 0.000 | 87 | 0.50 | 0.020 | 162 | 1.43 | 0.058 | 237 | 2.44 | 0.099 |
| 13 | 0.00 | 0.000 | 88 | 0.51 | 0.021 | 163 | 1.44 | 0.058 | 238 | 2.45 | 0.099 |
| 14 | 0.00 | 0.000 | 89 | 0.52 | 0.021 | 164 | 1.45 | 0.059 | 239 | 2.47 | 0.100 |
| 15 | 0.00 | 0.000 | 90 | 0.53 | 0.021 | 165 | 1.47 | 0.059 | 240 | 2.48 | 0.100 |
| 16 | 0.01 | 0.000 | 91 | 0.54 | 0.022 | 166 | 1.48 | 0.060 | 241 | 2.49 | 0.101 |
| 17 | 0.01 | 0.000 | 92 | 0.55 | 0.022 | 167 | 1.49 | 0.060 | 242 | 2.51 | 0.102 |
| 18 | 0.01 | 0.000 | 93 | 0.56 | 0.023 | 168 | 1.51 | 0.061 | 243 | 2.52 | 0.102 |
| 19 | 0.01 | 0.000 | 94 | 0.57 | 0.023 | 169 | 1.52 | 0.062 | 244 | 2.53 | 0.103 |
| 20 | 0.01 | 0.000 | 95 | 0.59 | 0.024 | 170 | 1.53 | 0.062 | 245 | 2.55 | 0.103 |
| 21 | 0.01 | 0.001 | 96 | 0.60 | 0.024 | 171 | 1.55 | 0.063 | 246 | 2.56 | 0.104 |
| 22 | 0.02 | 0.001 | 97 | 0.61 | 0.025 | 172 | 1.56 | 0.063 | 247 | 2.58 | 0.104 |
| 23 | 0.02 | 0.001 | 98 | 0.62 | 0.025 | 173 | 1.57 | 0.064 | 248 | 2.59 | 0.105 |
| 24 | 0.02 | 0.001 | 99 | 0.63 | 0.026 | 174 | 1.59 | 0.064 | 249 | 2.60 | 0.105 |
| 25 | 0.02 | 0.001 | 100 | 0.64 | 0.026 | 175 | 1.60 | 0.065 | 250 | 2.62 | 0.106 |
| 26 | 0.03 | 0.001 | 101 | 0.65 | 0.027 | 176 | 1.61 | 0.065 | 251 | 2.63 | 0.106 |
| 27 | 0.03 | 0.001 | 102 | 0.67 | 0.027 | 177 | 1.63 | 0.066 | 252 | 2.64 | 0.107 |
| 28 | 0.03 | 0.001 | 103 | 0.68 | 0.027 | 178 | 1.64 | 0.066 | 253 | 2.66 | 0.108 |
| 29 | 0.04 | 0.001 | 104 | 0.69 | 0.028 | 179 | 1.65 | 0.067 | 254 | 2.67 | 0.108 |
| 30 | 0.04 | 0.002 | 105 | 0.70 | 0.028 | 180 | 1.67 | 0.067 | 255 | 2.68 | 0.109 |
| 31 | 0.04 | 0.002 | 106 | 0.71 | 0.029 | 181 | 1.68 | 0.068 | 256 | 2.70 | 0.109 |
| 32 | 0.05 | 0.002 | 107 | 0.73 | 0.029 | 182 | 1.69 | 0.069 | 257 | 2.71 | 0.110 |
| 33 | 0.05 | 0.002 | 108 | 0.74 | 0.030 | 183 | 1.71 | 0.069 | 258 | 2.72 | 0.110 |
| 34 | 0.06 | 0.002 | 109 | 0.75 | 0.030 | 184 | 1.72 | 0.070 | 259 | 2.74 | 0.111 |
| 35 | 0.06 | 0.002 | 110 | 0.76 | 0.031 | 185 | 1.73 | 0.070 | 260 | 2.75 | 0.111 |
| 36 | 0.07 | 0.003 | 111 | 0.77 | 0.031 | 186 | 1.75 | 0.071 | 261 | 2.76 | 0.112 |
| 37 | 0.07 | 0.003 | 112 | 0.79 | 0.032 | 187 | 1.76 | 0.071 | 262 | 2.78 | 0.112 |
| 38 | 0.08 | 0.003 | 113 | 0.80 | 0.032 | 188 | 1.77 | 0.072 | 263 | 2.79 | 0.113 |
| 39 | 0.08 | 0.003 | 114 | 0.81 | 0.033 | 189 | 1.79 | 0.072 | 264 | 2.81 | 0.114 |
| 40 | 0.09 | 0.004 | 115 | 0.82 | 0.033 | 190 | 1.80 | 0.073 | 265 | 2.82 | 0.114 |
| 41 | 0.09 | 0.004 | 116 | 0.83 | 0.034 | 191 | 1.82 | 0.074 | 266 | 2.83 | 0.115 |
| 42 | 0.10 | 0.004 | 117 | 0.85 | 0.034 | 192 | 1.83 | 0.074 | 267 | 2.85 | 0.115 |
| 43 | 0.11 | 0.004 | 118 | 0.86 | 0.035 | 193 | 1.84 | 0.075 | 268 | 2.86 | 0.116 |
| 44 | 0.11 | 0.005 | 119 | 0.87 | 0.035 | 194 | 1.86 | 0.075 | 269 | 2.87 | 0.116 |
| 45 | 0.12 | 0.005 | 120 | 0.88 | 0.036 | 195 | 1.87 | 0.076 | 270 | 2.89 | 0.117 |
| 46 | 0.12 | 0.005 | 121 | 0.90 | 0.036 | 196 | 1.88 | 0.076 | 271 | 2.90 | 0.117 |
| 47 | 0.13 | 0.005 | 122 | 0.91 | 0.037 | 197 | 1.90 | 0.077 | 272 | 2.91 | 0.118 |
| 48 | 0.14 | 0.006 | 123 | 0.92 | 0.037 | 198 | 1.91 | 0.077 | 273 | 2.93 | 0.119 |
| 49 | 0.14 | 0.006 | 124 | 0.93 | 0.038 | 199 | 1.92 | 0.078 | 274 | 2.94 | 0.119 |
| 50 | 0.15 | 0.006 | 125 | 0.95 | 0.038 | 200 | 1.94 | 0.078 | 275 | 2.95 | 0.120 |
| 51 | 0.16 | 0.006 | 126 | 0.96 | 0.039 | 201 | 1.95 | 0.079 | 276 | 2.97 | 0.120 |
| 52 | 0.17 | 0.007 | 127 | 0.97 | 0.039 | 202 | 1.96 | 0.080 | 277 | 2.98 | 0.121 |
| 53 | 0.17 | 0.007 | 128 | 0.98 | 0.040 | 203 | 1.98 | 0.080 | 278 | 2.99 | 0.121 |
| 54 | 0.18 | 0.007 | 129 | 1.00 | 0.040 | 204 | 1.99 | 0.081 | 279 | 3.01 | 0.122 |
| 55 | 0.19 | 0.008 | 130 | 1.01 | 0.041 | 205 | 2.00 | 0.081 | 280 | 3.02 | 0.122 |
| 56 | 0.20 | 0.008 | 131 | 1.02 | 0.041 | 206 | 2.02 | 0.082 | 281 | 3.03 | 0.123 |
| 57 | 0.21 | 0.008 | 132 | 1.03 | 0.042 | 207 | 2.03 | 0.082 | 282 | 3.05 | 0.123 |
| 58 | 0.21 | 0.009 | 133 | 1.05 | 0.042 | 208 | 2.04 | 0.083 | 283 | 3.06 | 0.124 |
| 59 | 0.22 | 0.009 | 134 | 1.06 | 0.043 | 209 | 2.06 | 0.083 | 284 | 3.07 | 0.124 |
| 60 | 0.23 | 0.009 | 135 | 1.07 | 0.043 | 210 | 2.07 | 0.084 | 285 | 3.09 | 0.125 |
| 61 | 0.24 | 0.010 | 136 | 1.09 | 0.044 | 211 | 2.09 | 0.084 | 286 | 3.10 | 0.126 |
| 62 | 0.25 | 0.010 | 137 | 1.10 | 0.044 | 212 | 2.10 | 0.085 | 287 | 3.11 | 0.126 |
| 63 | 0.26 | 0.010 | 138 | 1.11 | 0.045 | 213 | 2.11 | 0.086 | 288 | 3.13 | 0.127 |
| 64 | 0.27 | 0.011 | 139 | 1.12 | 0.046 | 214 | 2.13 | 0.086 | 289 | 3.14 | 0.127 |
| 65 | 0.28 | 0.011 | 140 | 1.14 | 0.046 | 215 | 2.14 | 0.087 | 290 | 3.15 | 0.128 |
| 66 | 0.28 | 0.012 | 141 | 1.15 | 0.047 | 216 | 2.15 | 0.087 | 291 | 3.17 | 0.128 |
| 67 | 0.29 | 0.012 | 142 | 1.16 | 0.047 | 217 | 2.17 | 0.088 | 292 | 3.18 | 0.129 |
| 68 | 0.30 | 0.012 | 143 | 1.18 | 0.048 | 218 | 2.18 | 0.088 | 293 | 3.19 | 0.129 |
| 69 | 0.31 | 0.013 | 144 | 1.19 | 0.048 | 219 | 2.19 | 0.089 | 294 | 3.21 | 0.130 |
| 70 | 0.32 | 0.013 | 145 | 1.20 | 0.049 | 220 | 2.21 | 0.089 | 295 | 3.22 | 0.130 |
| 71 | 0.33 | 0.013 | 146 | 1.22 | 0.049 | 221 | 2.22 | 0.090 | 296 | 3.23 | 0.131 |
| 72 | 0.34 | 0.014 | 147 | 1.23 | 0.050 | 222 | 2.24 | 0.091 | 297 | 3.25 | 0.131 |
| 73 | 0.35 | 0.014 | 148 | 1.24 | 0.050 | 223 | 2.25 | 0.091 | 298 | 3.26 | 0.132 |
| 74 | 0.36 | 0.015 | 149 | 1.25 | 0.051 | 224 | 2.26 | 0.092 | 299 | 3.27 | 0.133 |
| 75 | 0.37 | 0.015 | 150 | 1.27 | 0.051 | 225 | 2.28 | 0.092 | 300 | 3.29 | 0.133 |

ATTACHMENT 3
Stream Depletion Analysis Summary
Andres Replacement Plan

| Summary Table 1 | | | | | Summary Table 2 | | | | |
|-----------------------------|---------------------------------|----------------------------|------------------|--|----------------------------|---|--------------------------|---|----------------------------|
| Applicant Name | Andres | Model Period (years) | 0 | | Applicant Name | Andres | | | |
| Case No. or Receipt No. | 0 | Case No. or Receipt No. | 0 | | Case No. or Receipt No. | 0 | | | |
| Number of Years of Pumping | 300 | Number of Years of Pumping | 300 | | Number of Years of Pumping | 300 | | | |
| Pumping Rate (ac-ft/yr) | 4.05 | Pumping Rate (ac-ft/yr) | 4.05 | | Pumping Rate (ac-ft/yr) | 4.05 | | | |
| Total Volume (ac-ft) | 1215 | Total Volume (ac-ft) | 1215 | | Total Volume (ac-ft) | 1215 | | | |
| Legal for All Sections | SEC 23 T11S R65W | Legal for All Sections | SEC 23 T11S R65W | | Legal for All Sections | SEC 23 T11S R65W | | | |
| Model | DA02 | Model | DA02 | | Model | DA02 | | | |
| Aquifer | DAWSON | Aquifer | DAWSON | | Aquifer | DAWSON | | | |
| 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 |
| MONUMENT | 0.013 | 0.318 | | | MONUMENT | 0.080 | 300 | 0.080 | 300 |
| EAST PLUM-W BRANCH | 0.000 | 0.001 | | | EAST PLUM-W BRANCH | 0.006 | 300 | 0.006 | 300 |
| EAST PLUM-E BRANCH | 0.000 | 0.004 | | | EAST PLUM-E BRANCH | 0.006 | 300 | 0.006 | 300 |
| WEST CHERRY | 0.025 | 0.628 | | | WEST CHERRY | 0.116 | 300 | 0.116 | 300 |
| EAST CHERRY | 0.091 | 2.258 | | | EAST CHERRY | 0.209 | 300 | 0.209 | 300 |
| CHERRY | 0.002 | 0.051 | | | CHERRY | 0.032 | 300 | 0.032 | 300 |
| KIOWA | 0.025 | 0.626 | | | KIOWA | 0.122 | 300 | 0.122 | 300 |
| KETTLE | 0.007 | 0.184 | | | KETTLE | 0.035 | 300 | 0.035 | 300 |
| SAND-DIV2 | 0.008 | 0.209 | | | SAND-DIV2 | 0.071 | 300 | 0.071 | 300 |
| BIG SANDY | 0.000 | 0.000 | | | BIG SANDY | 0.000 | 300 | 0.000 | 300 |
| BLACK SQUIRREL-UBSCDB | 0.001 | 0.017 | | | BLACK SQUIRREL-UBSCDB | 0.011 | 300 | 0.011 | 300 |
| Total | 0.174 | 4.295 | | | Total | 0.688 | 300 | 0.688 | 300 |
| | | | | | | | | | |
| South Platte (Division 1) | 0.144 | 3.568 | | | South Platte (Division 1) | 0.491 | 300 | 0.491 | 300 |
| Arkansas (Division 2) | 0.029 | 0.728 | | | Arkansas (Division 2) | 0.197 | 300 | 0.197 | 300 |
| Designated Basin | 0.026 | 0.643 | | | Designated Basin | 0.133 | 300 | 0.133 | 300 |

Topographic Map



Legend

County

Location

Notes

CIRCLE A SUBDIVISION
SW1/4 NE1/4 SEC 23 T11S R65W

2,339 Feet

1,169

0

1: 14,032


This product is for informational purposes and may not have been prepared for, or be suitable for, legal, engineering, or surveying purposes. Users of this information should review or consult the primary data and information sources to ascertain the usability of the information.

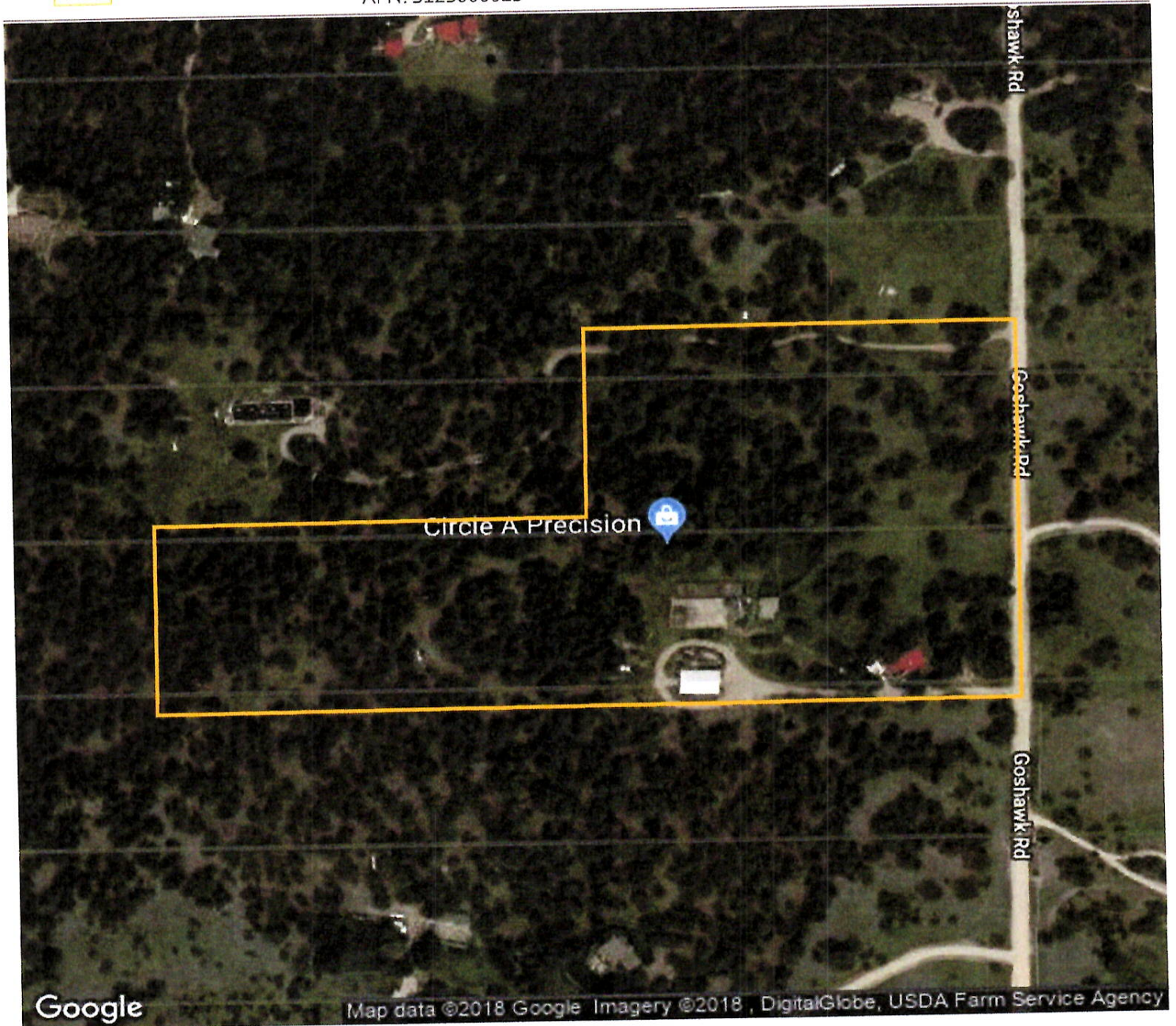
Date Prepared: 8/16/2019 2:17:26 PM

1 field, 15 acres in El Paso County, CO

TOWNSHIP/SECTION 11S 65W - 23

El Paso County, CO

| FIELD | ACRES | LOCATION | OWNER (LAST UPDATED) |
|---|-------|---------------------------------|----------------------------------|
|  | 14.90 | 11S 65W - 23 APN: 5123000015 | ANDRES, VICKI & DAN (05/18/2018) |



COLORADO DIVISION OF WATER RESOURCES
818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203

PERMIT APPLICATION FORM

RECEIVED

AUG - 8 1978

WATER RESOURCES
STATE ENGINEER

Application must be complete where applicable. Type or print in **BLACK INK**. No overstrikes or erasures unless initialed.

FOR: ☒ A PERMIT TO USE GROUND WATER
☒ A PERMIT TO CONSTRUCT A WELL
☒ A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____

() OTHER _____

WATER COURT CASE NO. _____

(1) APPLICANT - mailing address

NAME DAVID A. BENNETT
STREET 8850 SQUIRREL CREEK RD
CITY FOUNTAIN CO. 80817
(State) (Zip)
TELEPHONE NO. 382-7479

(2) LOCATION OF PROPOSED WELL

County EL PASO
SW $\frac{1}{4}$ of the NE $\frac{1}{4}$, Section 23
Twp. 11 S, Rng. 65 W, 6th P.M.
(N.S) (E.W)

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 15
Average annual amount of ground water to be appropriated (acre-feet): 1
Number of acres to be irrigated: NONE
Proposed total depth (feet): 200
Aquifer ground water is to be obtained from:
SAND + GRAVEL
Owner's well designation _____

GROUND WATER TO BE USED FOR:

() HOUSEHOLD USE ONLY - no irrigation (0)
☒ DOMESTIC (1) () INDUSTRIAL (5)
() LIVESTOCK (2) () IRRIGATION (6)
() COMMERCIAL (4) () MUNICIPAL (8)
() OTHER (9) _____

DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name TOWNLEY DRILLING CO.
Street BOX 177
City CALHAN COLO 80808
(State) (Zip)
Telephone No. 347-2593 Lic. No. 17

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 90535 ^{5.00} (20.00 REFUNDED)

Basin 2 Dist. -

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

NOTICE

CASING INSTALLED IN THIS WELL SHALL NOT EXCEED SIX (6) INCHES IN DIAMETER.

APPLICATION APPROVED

PERMIT NUMBER 101207

DATE ISSUED AUG 21 1978

EXPIRATION DATE AUG 21 1980

Bruce E. DeBune
(STATE ENGINEER)

BY Edward A. Mauer
DEPUTY

I.D. 8-1-01 COUNTY 21

THIS FORM MUST BE SUBMITTED
WITHIN 60 DAYS OF COMPLETION
OF THE WORK DESCRIBED HERE-
ON. TYPE OR PRINT IN BLACK
INK.

COLORADO DIVISION OF WATER RESOURCES

1313 Sherman Street - Room 818
Denver, Colorado 80203

WELL COMPLETION AND PUMP INSTALLATION REPORT

PERMIT NUMBER 101207

RECEIVED

FEB 13 1979

WATER RESOURCES
STATE ENGINEER
CDD

WELL OWNER DAVID A BENNETT SW 1/4 of the NE 1/4 of Sec. 23

ADDRESS 8850 SAVIARREL CREEK RD T. 11 S, R. 65 W, 6 P.M.
FOUNTAIN COLO. 80817

DATE COMPLETED OCT. 4, 1978

HOLE DIAMETER

7 in. from 1 to 240 ft.

_____ in. from _____ to _____ ft.

_____ in. from _____ to _____ ft.

DRILLING METHOD CABLE TOOL

CASING RECORD: Plain Casing

Size 5 & kind PLASTIC from 1 to 20 ft.

Size 4 1/2 & kind 1" from 20 to 180' ft.

Size _____ & kind _____ from _____ to _____ ft.

Perforated Casing

Size 4 1/2 & kind PLASTIC from 180 to 240 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

GROUTING RECORD

Material CEMENT

Intervals 1 TO 20

Placement Method POURED FROM TOP

GRAVEL PACK: Size 1/4" CHIPS

Interval 20' TO 240'

TEST DATA

Date Tested OCT. 4, 1978

Static Water Level Prior to Test 120' ft.

Type of Test Pump BAILER

Length of Test 4 HRS.

Sustained Yield (Metered) 15

Final Pumping Water Level 210'

WELL LOG

| From | To | Type and Color of Material | Water Loc. |
|------------------------|-----|----------------------------|------------|
| 1 | 3 | TOP SOIL | |
| 3 | 119 | YELLOW SANDY CLAY | |
| 119 | 126 | SAND + WATER | 4 |
| 126 | 207 | YELLOW SANDY CLAY | |
| 207 | 212 | SAND + WATER | 11 |
| 212 | 240 | YELLOW SANDY CLAY | |
| TOTAL DEPTH <u>240</u> | | | 15 |

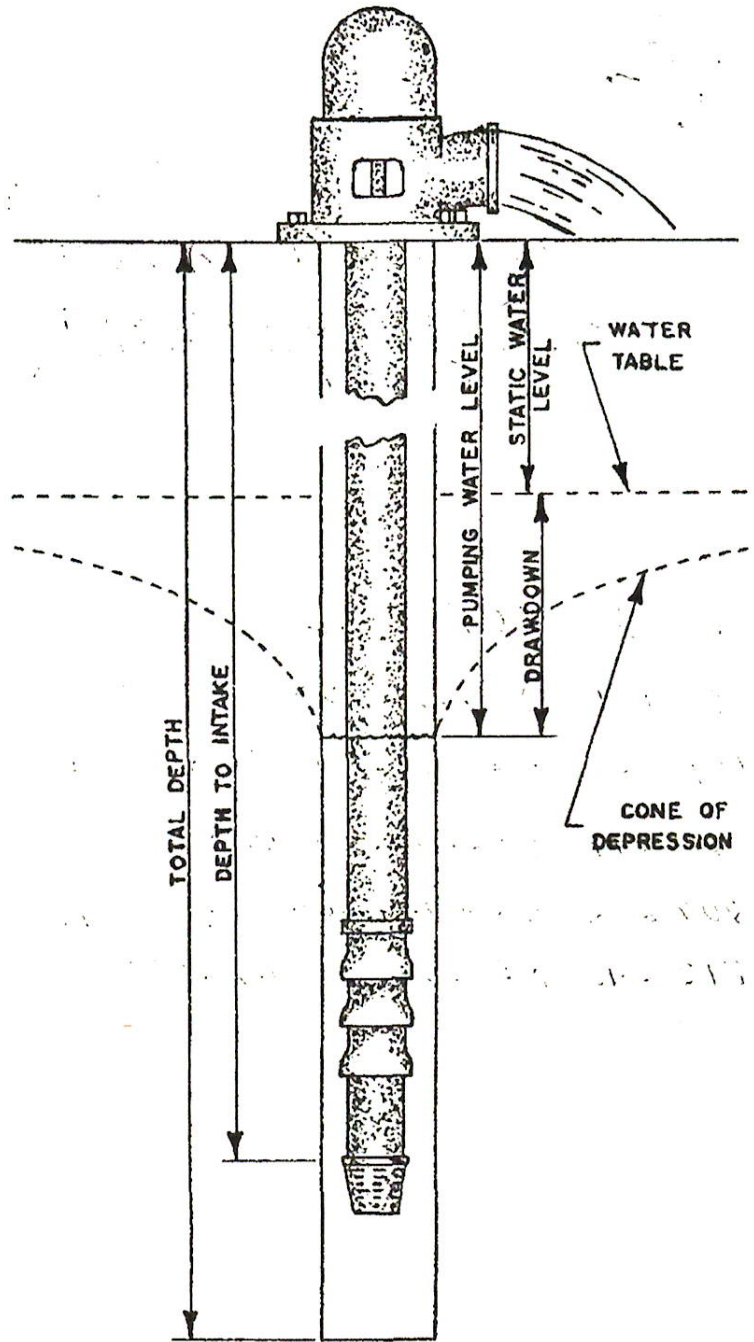
Use additional pages necessary to complete log.

PUMP INSTALLATION REPORT

Pump Make STA-RITE
 Type SUBMERSIBLE
 Powered by ELECTRIC HP 3/4
 Pump Serial No. 8P4B023
 Motor Serial No. 66
 Date Installed OCT. 9 78
 Pump Intake Depth 230'
 Remarks _____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested OCT 9 78
 Static Water Level Prior to Test 120'
 Length of Test 4 Hours
 Sustained yield (Metered) 15 GPM
 Pumping Water Level 210'
 Remarks _____



CONTRACTORS STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature William B. Tomley (Tomley Drilling) License No. 17

State of Colorado, County of El Paso SS

Subscribed and sworn to before me this 11 day of Jan, 1979.

My Commission expires: Nov. 12, 1979.

Notary Public Evelyn K. Townley

FORM TO BE MADE OUT IN QUADRUPLICATE: WHITE FORM must be an original copy on both sides and signed. WHITE AND GREEN copies must be filed with the State Engineer. PINK COPY is for the Owner and YELLOW COPY is for the Driller.

COLORADO GROUND WATER COMMISSION
DIVISION OF WATER RESOURCES
DEPARTMENT OF NATURAL RESOURCES
1313 Sherman St, Room 818, Denver, CO 80203

APPLICATION FOR DETERMINATION OF WATER RIGHT
WITHIN A DESIGNATED GROUND WATER BASIN
PURSUANT TO SECTION 37-90-107(7), C.R.S.

Please note: This application may only be used to apply for a determination of rights to ground water from the Dawson, Denver, Arapahoe or Laramie-Fox Hills aquifer underlying land areas located within a Designated Ground Water Basin. Review the instructions on the reverse of this form. This form must be completed, signed, dated and submitted to the Ground Water Commission with a non-refundable \$60 filing fee. A separate form must be used for each aquifer determination. Type or print in black ink.

| | |
|---|---|
| 1. APPLICANT INFORMATION | |
| Name of Applicant Daniel B. Andres Trust | |
| Applicant Mailing Address 17110 Goshawk Road Colorado Springs CO 80908 | |
| Applicant Telephone Number (include area code) (719) 231-1788 | |
| 2. AMOUNT OF OVERLYING LAND – the total land area claimed and described by the applicant in Item #8 below, consisting of 14.90 acres. | 3. AQUIFER Dawson |
| 4. EXISTING WELLS – Are there any wells located on the claimed and described overlying land? Yes <u>X</u> No <u> </u> If yes, provide a complete list of all wells located on the overlying land area as an attachment to this application. Permit 101207 | |
| 5. ANNUAL AMOUNT OF GROUND WATER – to be withdrawn, for intended beneficial uses, from the aquifer underlying the described land area claimed by the applicant in Item #8 below. Please specify one of the following: <input checked="" type="checkbox"/> Maximum allowable annual acre-feet <input type="checkbox"/> _____ acre-feet annually <input type="checkbox"/> Maximum allowable annual acre-feet, excluding _____ acre-feet from that amount | |
| 6. USE OF GROUND WATER – description of intended beneficial uses of the ground water to be withdrawn from the aquifer Domestic including inhome use, Irrigation of landscape and gardens, domestic animals; Commercial, Fire Protection, Recreational, Pond, Greenhouse and Replacement, | |
| 7. PLACE OF USE – of the ground water shall be considered to be that overlying land area claimed and described by the applicant in Item #8 below, unless a legal description or accurate scale map is provided which describes an alternate/additional place of use. | |
| 8. REQUIRED LANDOWNERSHIP DOCUMENTATION - The Ground Water Commission shall allocate ground water from the Dawson, Denver, Arapahoe or Laramie-Fox Hills aquifer on the basis of ownership of overlying land. For this reason, a Nontributary Ground Water Landownership Statement (form GWS-1) or Nontributary Ground Water Consent Claim (form GWS-48), including a description of the overlying land area subject to this determination, must be submitted as an attachment to the application. | |
| 9. SIGNATURE OF APPLICANT - must be original signature – The making of false statements herein constitutes perjury in the second degree, which is punishable as a class 1 misdemeanor pursuant to C.R.S. 24-4-104(13)(a). I have read the statements herein, know the contents thereof, and state that they are true to my knowledge. | |
| Signature | <u>Daniel B. Andres</u> Date <u>8-19-2019</u> |
| - print name and title | <u>DANIEL B. ANDRES - OWNER</u> |

FOR OFFICE USE ONLY

STATE OF COLORADO
OFFICE OF THE STATE ENGINEER
DIVISION OF WATER RESOURCES
1313 Sherman St, Room 821, Denver, CO 80203
Phone (303) 866-3581, www.water.state.co.us

NONTRIBUTARY GROUND WATER LANDOWNERSHIP STATEMENT

AQUIFER: Dawson

I (we) (Please Print) Daniel B. Andres,
claim and say that I (we) am (are) the owner(s) of the following described property consisting of
14.9 acres in the County of El Paso, State of Colorado,
as evidenced by the attached copy of a deed, recorded in the county (or counties) in which the
land is located. (insert the property's legal description)

See Attachment 1

I (we) further claim and say that the right to withdraw the ground water in the aquifer underlying
the above described land has not been reserved by another, nor has consent been given to
another for the right to its withdrawal.

NOTE: A completed "Nontributary Landownership or Consent Verification of Notice" form
(GWS-43) must also be provided for all applications submitted pursuant to C.R.S. 37-90-
137(4) outside of a Designated Ground Water Basin.

Further, I (we) claim and say that I (we) have read the statement made herein; know the
contents thereof; and that the same are true to my (our) knowledge. Pursuant to Section 24-4-
104(13)(a), C.R.S., the making of false statements herein constitutes perjury in the second
degree and is punishable as a Class 1 misdemeanor.

Daniel B. Andres
Signature

8-19-2019
Date

Signature

Date

.....
Type or print neatly in black ink. This form may be reproduced by photocopy or word
processing means. See additional instructions on back.

ATTACHMENT 1
Warranty Deed

| | |
|-----------------------------|-------------------------|
| Recorded Electronically | |
| ID | 218136799 |
| County | EL PASO |
| Date | 11-27-2018 Time 3:57 PM |
| Simplifile.com 800.460.5657 | |

WARRANTY DEED

FOR VALUABLE CONSIDERATION, Vicki Andres and Dan Andres hereby convey and warrant to the **Daniel B. Andres Trust Dated November 27, 2018**, (whose legal address is Daniel B. Andres, 17110 E. Goshawk Road, Colorado Springs, CO 80908), grantee, real property in the County of El Paso and the State of Colorado, described as follows:

Parcel A: The South ½ of the South ½ of the Southwest 1/4 of the Northeast 1/4 of Section 23 and the North ½ of the Southeast 1/4 of the Southwest 1/4 of the Northeast 1/4 of Section 23, all in Township 11 South, Range 65 West of the 6th P.M. in El Paso County, Colorado

Parcel B: Non-exclusive easements for roadway purposes over those tracts described in instruments recorded July 28, 1970 in Book 2356, at Page 170, recorded January 18, 1971 in Book 3385, at Page 20 and recorded July 20, 1973 in Book 2606, at Page 860.
County of El Paso, State of Colorado

aka 17110 E. Goshawk Road, Colorado Springs, CO 80908

Together with all hereditaments and appurtenances belonging thereto, subject to the following exceptions:

All matters of record, if any

Documentary Fee: None, Interfamily transfer - nominal consideration paid.

Vicki Andres
Vicki Andres

Dan Andres
Dan Andres

STATE OF COLORADO

)

COUNTY OF EL PASO

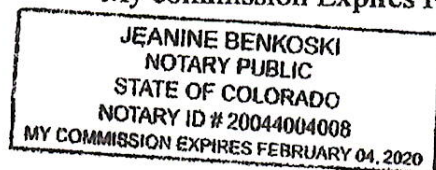
) SS:

)

The foregoing instrument was acknowledged before me this 27th day of November, 2018, by Vicki Andres and Dan Andres .

Witness my hand and official seal.

My commission Expires February 4, 2020.



Jeanine Benkoski
Jeanine Benkoski

This instrument was drafted by: Larry R. Gaddis, Attorney-at-Law, 15 W. Cimarron, Suite 300, Colorado Springs, Colorado 80903

COLORADO GROUND WATER COMMISSION
DIVISION OF WATER RESOURCES
DEPARTMENT OF NATURAL RESOURCES
1313 Sherman St, Room 818, Denver, CO 80203

APPLICATION FOR DETERMINATION OF WATER RIGHT
WITHIN A DESIGNATED GROUND WATER BASIN
PURSUANT TO SECTION 37-90-107(7), C.R.S.

Please note: This application may only be used to apply for a determination of rights to ground water from the Dawson, Denver, Arapahoe or Laramie-Fox Hills aquifer underlying land areas located within a Designated Ground Water Basin. Review the instructions on the reverse of this form. This form must be completed, signed, dated and submitted to the Ground Water Commission with a non-refundable \$60 filing fee. A separate form must be used for each aquifer determination. Type or print in black ink.

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| Applicant Mailing Address 17110 Goshawk Road Colorado Springs CO 80908 | |
| Applicant Telephone Number (include area code) (719) 231-1788 | |
| 2. AMOUNT OF OVERLYING LAND – the total land area claimed and described by the applicant in Item #8 below, consisting of 14.90 acres. | 3. AQUIFER Denver |
| 4. EXISTING WELLS – Are there any wells located on the claimed and described overlying land? Yes <u>X</u> No <u> </u> If yes, provide a complete list of all wells located on the overlying land area as an attachment to this application. Permit 101207 | |
| 5. ANNUAL AMOUNT OF GROUND WATER – to be withdrawn, for intended beneficial uses, from the aquifer underlying the described land area claimed by the applicant in Item #8 below. Please specify one of the following: <input checked="" type="checkbox"/> Maximum allowable annual acre-feet <input type="checkbox"/> _____ acre-feet annually <input type="checkbox"/> Maximum allowable annual acre-feet, excluding _____ acre-feet from that amount | |
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| 9. SIGNATURE OF APPLICANT - must be original signature – The making of false statements herein constitutes perjury in the second degree, which is punishable as a class 1 misdemeanor pursuant to C.R.S. 24-4-104(13)(a). I have read the statements herein, know the contents thereof, and state that they are true to my knowledge. Signature <u>Daniel B. Andres</u> Date <u>8-19-2019</u> - print name and title <u>DANIEL B. ANDRES</u> <u>OWNER</u> | |

FOR OFFICE USE ONLY

STATE OF COLORADO
OFFICE OF THE STATE ENGINEER
DIVISION OF WATER RESOURCES
1313 Sherman St, Room 821, Denver, CO 80203
Phone (303) 866-3581, www.water.state.co.us

NONTRIBUTARY GROUND WATER LANDOWNERSHIP STATEMENT

AQUIFER: Denver

I (we) (Please Print) Daniel B. Andres,
claim and say that I (we) am (are) the owner(s) of the following described property consisting of
14.9 acres in the County of El Paso, State of Colorado,
as evidenced by the attached copy of a deed, recorded in the county (or counties) in which the
land is located. (insert the property's legal description)

See Attachment 1

I (we) further claim and say that the right to withdraw the ground water in the aquifer underlying
the above described land has not been reserved by another, nor has consent been given to
another for the right to its withdrawal.

NOTE: A completed "Nontributary Landownership or Consent Verification of Notice" form
(GWS-43) must also be provided for all applications submitted pursuant to C.R.S. 37-90-
137(4) outside of a Designated Ground Water Basin.

Further, I (we) claim and say that I (we) have read the statement made herein; know the
contents thereof; and that the same are true to my (our) knowledge. Pursuant to Section 24-4-
104(13)(a), C.R.S., the making of false statements herein constitutes perjury in the second
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Daniel B. Andres
Signature

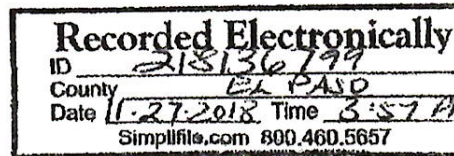
8-19-2019
Date

Signature

Date

.....
Type or print neatly in black ink. This form may be reproduced by photocopy or word
processing means. See additional instructions on back.

ATTACHMENT 1
Warranty Deed



WARRANTY DEED

FOR VALUABLE CONSIDERATION, Vicki Andres and Dan Andres hereby convey and warrant to the **Daniel B. Andres Trust Dated November 27, 2018**, (whose legal address is Daniel B. Andres, 17110 E. Goshawk Road, Colorado Springs, CO 80908), grantee, real property in the County of El Paso and the State of Colorado, described as follows:

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Parcel B: Non-exclusive easements for roadway purposes over those tracts described in instruments recorded July 28, 1970 in Book 2356, at Page 170, recorded January 18, 1971 in Book 3385, at Page 20 and recorded July 20, 1973 in Book 2606, at Page 860.
County of El Paso, State of Colorado

aka 17110 E. Goshawk Road, Colorado Springs, CO 80908

Together with all hereditaments and appurtenances belonging thereto, subject to the following exceptions:

All matters of record, if any

Documentary Fee: None, Interfamily transfer - nominal consideration paid.

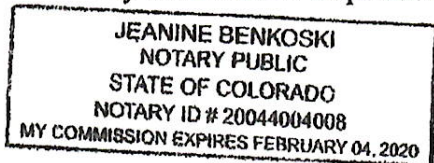

Vicki Andres



Dan Andres

STATE OF COLORADO)
) SS:
COUNTY OF EL PASO)

The foregoing instrument was acknowledged before me this 27th day of November, 2018, by Vicki Andres and Dan Andres .

Witness my hand and official seal.
My commission Expires February 4, 2020.




Jeanine Benkoski

This instrument was drafted by: Larry R. Gaddis, Attorney-at-Law, 15 W. Cimarron, Suite 300, Colorado Springs, Colorado 80903

COLORADO GROUND WATER COMMISSION
DIVISION OF WATER RESOURCES
DEPARTMENT OF NATURAL RESOURCES
1313 Sherman St, Room 818, Denver, CO 80203

APPLICATION FOR DETERMINATION OF WATER RIGHT
WITHIN A DESIGNATED GROUND WATER BASIN
PURSUANT TO SECTION 37-90-107(7), C.R.S.

Please note: This application may only be used to apply for a determination of rights to ground water from the Dawson, Denver, Arapahoe or Laramie-Fox Hills aquifer underlying land areas located within a Designated Ground Water Basin. Review the instructions on the reverse of this form. This form must be completed, signed, dated and submitted to the Ground Water Commission with a non-refundable \$60 filing fee. A separate form must be used for each aquifer determination. Type or print in black ink.

| | |
|---|-------------------------------|
| 1. APPLICANT INFORMATION | |
| Name of Applicant Daniel B. Andres Trust | |
| Applicant Mailing Address 17110 Goshawk Road Colorado Springs CO 80908 | |
| Applicant Telephone Number (include area code) (719) 231-1788 | |
| 2. AMOUNT OF OVERLYING LAND – the total land area claimed and described by the applicant in Item #8 below, consisting of 14.90 acres. | 3. AQUIFER Arapahoe |
| 4. EXISTING WELLS – Are there any wells located on the claimed and described overlying land? Yes <u>X</u> No <u> </u> If yes, provide a complete list of all wells located on the overlying land area as an attachment to this application. Permit 101207 | |
| 5. ANNUAL AMOUNT OF GROUND WATER – to be withdrawn, for intended beneficial uses, from the aquifer underlying the described land area claimed by the applicant in Item #8 below. Please specify one of the following: <input checked="" type="checkbox"/> Maximum allowable annual acre-feet <input type="checkbox"/> _____ acre-feet annually <input type="checkbox"/> Maximum allowable annual acre-feet, excluding _____ acre-feet from that amount | |
| 6. USE OF GROUND WATER – description of intended beneficial uses of the ground water to be withdrawn from the aquifer Domestic including inhome use, Irrigation of landscape and gardens, domestic animals; Commercial, Fire Protection, Recreational, Pond, Greenhouse and Replacement, | |
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| 9. SIGNATURE OF APPLICANT - must be original signature – The making of false statements herein constitutes perjury in the second degree, which is punishable as a class 1 misdemeanor pursuant to C.R.S. 24-4-104(13)(a). I have read the statements herein, know the contents thereof, and state that they are true to my knowledge. Signature <u>Daniel B. Andres</u> Date <u>8-19-2019</u> - print name and title <u>DANIEL B. ANDRES</u> <u>OWNER</u> | |

FOR OFFICE USE ONLY

STATE OF COLORADO
OFFICE OF THE STATE ENGINEER
DIVISION OF WATER RESOURCES
1313 Sherman St, Room 821, Denver, CO 80203
Phone (303) 866-3581, www.water.state.co.us

NONTRIBUTARY GROUND WATER LANDOWNERSHIP STATEMENT

AQUIFER: Arapahoe

I (we) (Please Print) Daniel B. Andres,
claim and say that I (we) am (are) the owner(s) of the following described property consisting of
14.9 acres in the County of El Paso, State of Colorado,
as evidenced by the attached copy of a deed, recorded in the county (or counties) in which the
land is located. (insert the property's legal description)

See Attachment 1

I (we) further claim and say that the right to withdraw the ground water in the aquifer underlying
the above described land has not been reserved by another, nor has consent been given to
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(GWS-43) must also be provided for all applications submitted pursuant to C.R.S. 37-90-
137(4) outside of a Designated Ground Water Basin.

Further, I (we) claim and say that I (we) have read the statement made herein; know the
contents thereof; and that the same are true to my (our) knowledge. Pursuant to Section 24-4-
104(13)(a), C.R.S., the making of false statements herein constitutes perjury in the second
degree and is punishable as a Class 1 misdemeanor.

Daniel B. Andres
Signature

8-19-2019
Date

Signature

Date

.....
Type or print neatly in black ink. This form may be reproduced by photocopy or word
processing means. See additional instructions on back.

FOR VALUABLE CONSIDERATION, Vicki Andres and Dan Andres hereby convey and warrant to the **Daniel B. Andres Trust Dated November 27, 2018**, (whose legal address is Daniel B. Andres, 17110 E. Goshawk Road, Colorado Springs, CO 80908), grantee, real property in the County of El Paso and the State of Colorado, described as follows:

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County of El Paso, State of Colorado

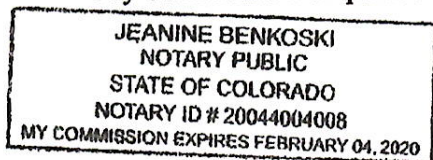
All matters of record, if any

Vicki Andres

Dan Andres
Dan Andres

STATE OF COLORADO)
) SS:
COUNTY OF EL PASO)

Witness my hand and official seal.
My commission Expires February 4, 2020.



20. Jeanine Benkoski
Jeanine Benkoski

This instrument was drafted by: Larry R. Gaddis, Attorney-at-Law, 15 W. Cimarron, Suite 300,
Colorado Springs, Colorado 80903

COLORADO GROUND WATER COMMISSION
DIVISION OF WATER RESOURCES
DEPARTMENT OF NATURAL RESOURCES
1313 Sherman St, Room 818, Denver, CO 80203

APPLICATION FOR DETERMINATION OF WATER RIGHT
WITHIN A DESIGNATED GROUND WATER BASIN
PURSUANT TO SECTION 37-90-107(7), C.R.S.

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1. APPLICANT INFORMATION

Name of Applicant

Daniel B. Andres Trust

Applicant Mailing Address

17110 Goshawk Road Colorado Springs CO 80908

Applicant Telephone Number (include area code) (719) 231-1788

2. AMOUNT OF OVERLYING LAND – the total land area claimed and described by the applicant in Item #8 below, consisting of 14.90 acres.

3. AQUIFER

Laramie Fox Hills

4. EXISTING WELLS – Are there any wells located on the claimed and described overlying land? Yes X No
If yes, provide a complete list of all wells located on the overlying land area as an attachment to this application. Permit 101207

5. ANNUAL AMOUNT OF GROUND WATER – to be withdrawn, for intended beneficial uses, from the aquifer underlying the described land area claimed by the applicant in Item #8 below. Please specify one of the following:



Maximum allowable annual acre-feet



____ acre-feet annually



Maximum allowable annual acre-feet, excluding _____ acre-feet from that amount

6. USE OF GROUND WATER – description of intended beneficial uses of the ground water to be withdrawn from the aquifer
Domestic including inhome use, Irrigation of landscape and gardens, domestic animals;
Commercial, Fire Protection, Recreational, Pond, Greenhouse and Replacement,

7. PLACE OF USE – of the ground water shall be considered to be that overlying land area claimed and described by the applicant in Item #8 below, unless a legal description or accurate scale map is provided which describes an alternate/additional place of use.

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Signature

Daniel B. Andres

Date

8-19-2019

- print name and title

DANIEL B. ANDRES

OWNER

FOR OFFICE USE ONLY

DIV

CO

WD

BASIN

MD

Form GWS-53 (6/2006)

STATE OF COLORADO
OFFICE OF THE STATE ENGINEER
DIVISION OF WATER RESOURCES
1313 Sherman St, Room 821, Denver, CO 80203
Phone (303) 866-3581, www.water.state.co.us

NONTRIBUTARY GROUND WATER LANDOWNERSHIP STATEMENT

AQUIFER: Laramie Fox Hills

I (we) (Please Print) Daniel B. Andres,
claim and say that I (we) am (are) the owner(s) of the following described property consisting of
14.9 acres in the County of El Paso, State of Colorado,
as evidenced by the attached copy of a deed, recorded in the county (or counties) in which the
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Daniel B. Andres
Signature

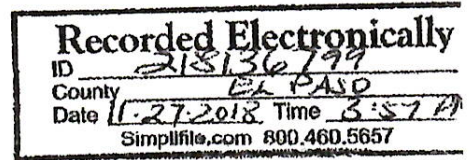
8-19-2019
Date

Signature

Date

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Warranty Deed



WARRANTY DEED

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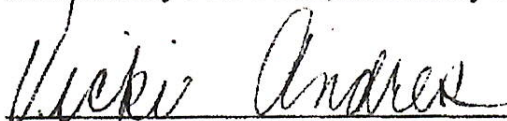
Parcel B: Non-exclusive easements for roadway purposes over those tracts described in instruments recorded July 28, 1970 in Book 2356, at Page 170, recorded January 18, 1971 in Book 3385, at Page 20 and recorded July 20, 1973 in Book 2606, at Page 860.
County of El Paso, State of Colorado

aka 17110 E. Goshawk Road, Colorado Springs, CO 80908

Together with all hereditaments and appurtenances belonging thereto, subject to the following exceptions:

All matters of record, if any

Documentary Fee: None, Interfamily transfer - nominal consideration paid.

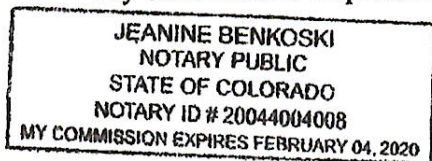

Vicki Andres


Dan Andres

STATE OF COLORADO)
) SS:
COUNTY OF EL PASO)

The foregoing instrument was acknowledged before me this 27th day of November, 2018, by Vicki Andres and Dan Andres .

Witness my hand and official seal.
My commission Expires February 4, 2020.




Jeanine Benkoski

This instrument was drafted by: Larry R. Gaddis, Attorney-at-Law, 15 W. Cimarron, Suite 300, Colorado Springs, Colorado 80903

Form no.
GWS-69
(5-2019)

COLORADO GROUND WATER COMMISSION
DIVISION OF WATER RESOURCES
DEPARTMENT OF NATURAL RESOURCES
1313 Sherman St, Room 821, Denver, CO 80203
(303) 866-3581, www.water.state.co.us, dwrpermitsonline@state.co.us

**APPLICATION FOR A REPLACEMENT PLAN
WITHIN A DESIGNATED GROUND WATER BASIN**

NOTE: This application may only be used to request Ground Water Commission approval of a replacement plan within a Designated Ground Water Basin pursuant to Section 37-90-107.5, C.R.S. Review the instructions on the reverse of this form. This form must be completed, signed, dated and submitted to the Commission with a non-refundable \$100 filing fee. Type or print in black ink.

1. APPLICANT INFORMATION

Name of Applicant

Daniel B. Andres Trust

Mailing Address

11710 E Goshawk Road Colorado Springs Co 80908

Telephone Number (include area code)
(719) 231-1788

Email

circleawelding@gmail.com

2. AQUIFER AND GENERAL DESCRIPTION OF THE LOCATION OF THE PLAN

Aquifer in which the plan will operate: Dawson

County: El Paso Section 23 Township 11 S N / S, Range 65 W

3 THE FOLLOWING MUST BE PROVIDED AS ATTACHEMENTS TO THIS APPLICATION

- A. A report containing all information required to be submitted for a replacement plan as required by Designated Basin Rule 5.6.2 (Rule 5.6.2 is provided as an attachment to this form).
- B. If the replacement plan is for the purpose of allowing withdrawals of ground water from the Dawson, Denver, Arapahoe, or Laramie-Fox Hills aquifer pursuant to Section 37-90-107(7), C.R.S. and in accordance with Designated Basin Rule 5.3.6.2.C, indicate the subject aquifer, the approved determination of water right or pending application for such determination, and provide a table showing the first 100 years of annual depletions to affected alluvial aquifer(s) caused by proposed pumping during the first 100 years, and if pumping continues beyond 100 years the annual depletions to affected alluvial aquifer(s) until pumping ceases.

4. SIGNATURE – Sign or enter name(s) of applicant(s) or authorized agent. The making of false statements herein constitutes perjury in the second degree, which is punishable as a class 1 misdemeanor pursuant to C.R.S. 24-4-104(13)(a). I have read the statements herein, know the contents thereof, and state that they are true to my knowledge.

Signature

Daniel B. Andres

Date:

8-19-2019

Print name and title:

DANIEL B. ANDRES OWNER

FOR OFFICE USE ONLY

DIV _____ CO _____ WD _____ BASIN _____ MD _____

ATTACHMENT 1
Warranty Deed

| | |
|-----------------------------|-------------------------|
| Recorded Electronically | |
| ID | 218136199 |
| County | EL PASO |
| Date | 11-27-2018 Time 3:57 PM |
| Simplifile.com 800.460.6657 | |

WARRANTY DEED

FOR VALUABLE CONSIDERATION, Vicki Andres and Dan Andres hereby convey and warrant to the Daniel B. Andres Trust Dated November 27, 2018, (whose legal address is Daniel B. Andres, 17110 E. Goshawk Road, Colorado Springs, CO 80908), grantee, real property in the County of El Paso and the State of Colorado, described as follows:

Parcel A: The South 1/2 of the South 1/2 of the Southwest 1/4 of the Northeast 1/4 of Section 23 and the North 1/2 of the Southeast 1/4 of the Southwest 1/4 of the Northeast 1/4 of Section 23, all in Township 11 South, Range 65 West of the 6th P.M. in El Paso County, Colorado

Parcel B: Non-exclusive easements for roadway purposes over those tracts described in instruments recorded July 28, 1970 in Book 2356, at Page 170, recorded January 18, 1971 in Book 3385, at Page 20 and recorded July 20, 1973 in Book 2606, at Page 860.
County of El Paso, State of Colorado

aka 17110 E. Goshawk Road, Colorado Springs, CO 80908

Together with all hereditaments and appurtenances belonging thereto, subject to the following exceptions:

All matters of record, if any

Documentary Fee: None, Interfamily transfer - nominal consideration paid.


Vicki Andres


Dan Andres

STATE OF COLORADO

)

) SS:

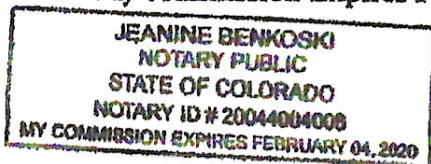
COUNTY OF EL PASO

)

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Witness my hand and official seal.

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Jeanine Benkoski

This instrument was drafted by: Larry R. Gaddis, Attorney-at-Law, 15 W. Cimarron, Suite 300, Colorado Springs, Colorado 80903

ATTACHMENT TO REPLACEMENT PLAN
Application Daniel B Andres Trust for the Dawson Aquifer
SUMMARY OF PLAN

Applicant seeks a replacement plan for use of the not-nontributary Upper Dawson aquifer underlying a tract of land in the SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 23, Township 11 South, Range 65 West of the 6th P.M. situated in Kiowa-Bijou Designated Basin as described on the warranty deed attached to the Landowner Statements and application subject of this request.

Applicant proposes a 3-lot (minor) subdivision of the existing 14.9 Acre parcel. Each lot is to be allotted 1.0 AF/yr (3 AF total) of Dawson groundwater from the underlying aquifer to be used on the overlying land. The Applicant proposes to pump up to 3.0 annual acre-feet of water from the Upper Dawson aquifer for 300 years for domestic purposes including in-home use, irrigation of lawn and gardens, and domestic animals. Maximum annual depletions have been determined to amount to 3.3% of actual pumping in the 300th year of pumping impacting Kiowa-Bijou and Upper Black Squirrel Creek Designated Basins. Replacements shall be made by means of septic return flows in the amount of 90% of diversions. 0.30 annual acre-feet will be used for in-house use, and the remainder 0.70 annual acre-feet will be used for domestic animals and landscape and garden irrigation. In-home use will be treated through an individual non-evaporative septic system. Septic return flows from in-house uses will result in total replacement in time, place and amount for the depletions resulting from pumping 3.0 annual are-feet in the amount of 0.69 acre-feet pe year, meeting the maximum depletion requirement of 3.3% (0.099 acre feet).