SIESTA GROVE SUBDIVISION

WATER RESOURCES REPORT

For SIESTA GROVE FILING NO. 1 SUBDIVISION

August 18, 2026

Prepared By:

MONSON, CUMMINS, SHOHET & FARR, LLC
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Executive Summary:

Water Resources Report – Siesta Grove Filing No. 1 Subdivision

W. James Tilton and Chris D. Cummins of Monson, Cummins, Shohet & Farr, LLC, on behalf of the Applicant, Quentin Dassonville ("Applicant"), provide the following Water Resources/Wastewater Disposal Report in support of the Siesta Grove Filing No. 1 Subdivision. The attorneys at Monson, Cummins, Shohet & Farr, LLC ("MCSF") have extensive experience in water related matters, with Mr. Cummins having practiced water law almost exclusively for over 20 years. MCSF has substantial experience with Denver Basin groundwater resources, augmentation plans, designated basin replacement plans, subdivision proceedings, and rural water usage. Given his experience, Mr. Cummins should be considered a "qualified professional" as concerns water resources, as discussed at Section 8.4.7(B)(1)(c) of the El Paso County Land Development Code. This Report, overseen by Mr. Cummins and prepared in conjunction with other professionals, is intended to demonstrate to the El Paso County Planning Commission and the Board of County Commissioners the sufficiency in terms of quantity and dependability, of the water rights and resources to be utilized in the proposed Siesta Grove Filing No. 1 Subdivision (the "Subdivision"), in El Paso County, Colorado.

The Property consists of approximately 35.08 acres located at the current street address of 15850 Siesta Grove, Colorado Springs, CO 80908; located in the N½ SW¼ of Section 25, Township 11 South, Range 66 West of the 6th P.M., County of El Paso, State of Colorado. The Subdivision is to include dividing the Property into four (4) lots, with each lot being provided water and sewer/septic services through on-site individual wells and Individual Septic Disposal Systems ("ISDS"). Lot 1 currently has a residence and a well on it, and Lots 2-4 are currently undeveloped land.

It is expected that each of the residential homes on each lot in the Subdivision will require an average of 0.76 annual acre-feet of water supply, for a total amount of 2.28 acre-feet for Lots 2-4 annually, to be provided through three individual wells. It is presumed the three wells will use a combined total of 0.78 annual acre-feet of water for in-house uses, with additional amounts for other approved uses on each of the lots. The existing well on Lot 1 is to the Dawson aquifer. The wells to be drilled on Lots 2-4 will also be drilled to the Dawson aquifer, consistent with the augmentation plan approved by the Division 1 Water Court in case 25CW3108 ("Decree"). The Decree includes approval of an augmentation plan based upon a 300-year water supply for up-to thirteen (13) residential lots within the Subdivision, not including Lot 1, with each residential lot utilizing ISDS of a non-evaporative nature.

The water resources to be utilized on the residential lots in the Subdivision are typical of rural residential development in El Paso County, Colorado, and the Decree issued by the Division 1 Water Court quantified the Denver Basin aquifers beneath the Subdivision. This demonstrates a sufficient quantity and reliability of water to support compliance with El Paso County's 300-year water supply rules for subdivisions of this

nature.

I. INTRODUCTION

The purpose of this report is to provide an outline of the water resources, and associated wastewater requirements, necessary for approval of the Siesta Grove Subdivision, as proposed.

1.1 New Development Description: The Subdivision consists of approximately 35.08 acres at 15850 Siesta Grove, Colorado Springs, CO 80908 located in the N½ SW¼ of Section 25, Township 11 South, Range 66 West of the 6th P.M., County of El Paso, State of Colorado. The Property will be subdivided into four lots, Lot 1 being approximately 27.5 acres and Lots 2-4 each being approximately 2.5 acres in size. **Exhibit A**, attached hereto, is an image depicting the Subdivision as proposed.

II. PROJECTION OF WATER NEEDS

2.1 Analysis of Water Demands: Each lot in the Subdivision will utilize its own individual Dawson aquifer well. One of these wells is an existing domestic well on Lot 1, associated with Well Permit No. 154431. The well permit was issued pursuant to C.R.S. § 37-92-602(3)(b) and drilled to the Dawson aquifer. The Decree includes a reservation of 200 acre-feet of Dawson aquifer groundwater for the well on Lot 1, to ensure it may continue to pump groundwater from the Dawson aquifer for its permitted uses. This well on Lot 1 will continue to be used as an exempt well pursuant to C.R.S. § 37-92-602(3)(b)(IV). Wells to the Dawson aquifer will be drilled on Lots 2-4 at locations not yet determined, each of which will be subject to the augmentation plan described in the Decree. Wells on Lots 2-4 will be used for in-house use, irrigation of lawn and garden, stock water, recreation, equestrian facilities, filling of a swimming pool and/or hot tub, commercial, fire protection, and also for storage and augmentation purposes associated with such uses. Each well on Lots 2-4 will be permitted to pump up to 0.76 acre-feet a year for 300 years, pursuant to the Decree. Of the permitted 0.76 annual acre-feet approximately 0.26 annual acre-feet will be for in-house use, consistent with El Paso County Land Development Code Chapter 8.4.7(B)(7)(d), with each lot's remaining amount of groundwater being used for other permitted uses. Of the groundwater used in-house 90% will be captured as return flows via ISDS. The Decree uses a conservative amount of 0.2 annual acre-feet to calculate return flows, rather than the anticipated 0.26 annual acre-feet for in-house use. Ninety percent (90%) of 0.2 annual acre-feet used in-house is 0.18 annual acre-feet of return flows. For Lots 2-4 this is 0.54 acre-feet of return flows from the Dawson aquifer each year. The Decree indicates the depletion percentage for pumping from the Dawson aquifer is 22.16% -- 22.16% of 2.28 annual acre-feet from Lots 2-4 is 0.50 acre-feet. Thus the 0.54 acre-feet of return flows that will be provided annually is greater than the demand of 0.50 acre-feet created from pumping the Dawson aquifer using wells on Lots 2-4 to pump 2.28 acre-feet annually for 300 years.

Based on the data for the existing well on this property (Permit No. 154431), and data of other wells in vicinity of this property, wells drilled to the Dawson aquifer produce at approximately 7 to 12 gallons per minute. Based on past experience with the numerous Denver and Arapahoe aquifer wells serving rural residential properties throughout El Paso

County, these rates of production should be sufficient to meet demand for in-house use.

III. APPLICANTS' WATER RIGHTS AND PROPOSED FACILITIES

3.1 Water Rights: An augmentation plan for utilizing the underlying Dawson aquifer was approved by the Division 1 Water Court in the Decree issued on January 29, 2026, and recorded at El Paso County Clerk and Recorder reception no. 226008641. A copy of the Decree is attached hereto as **Exhibit B**. The Decree adjudicated all Denver Basin groundwater beneath Applicant's property and vested the following specific quantities of water:

AQUIFER	Saturated Thickness (ft)	Total Water Adjudicated (Acre Feet)	Annual Average Withdrawal – 100 Years (Acre Feet)	Annual Average Withdrawal – 300 Years (Acre Feet)
Dawson (NNT)	455	2,990	29.9	9.96
Denver (NT)	540	3,220	32.2	N/A
Arapahoe (NT)	225	1,340	13.4	N/A
Laramie Fox Hills (NT)	195	1,030	10.3	N/A

All depletions are augmented in time, place, and amount through septic return flows during pumping. The available supplies will meet both legal and physical needs on a 300-year basis.

3.2 Source of Supply: Rural residential water supply demand will be met using one not-nontributary Dawson aquifer well on each Lot. The Dawson aquifer well on Lot 1 has a sufficient supply of Dawson aquifer groundwater reserved for it and is not subject to the terms and conditions of the augmentation plan described in the Decree. Consistent with El Paso County Land Development Code Section 8.4.7(B)(3)(c)(v), a subdivision utilizing individual wells need not make a further showing as to source of supply.

3.3 Pumping Rates for Service: The Dawson aquifer in the location of the Subdivision is generally known to produce approximately 7-12 gallons per minute, being a sufficient rate for single family residential and accessory uses, and such production is consistent with the historical use of Well Permit No. 154431 on the property. A copy of the well permit file from the Division of Water Resources for Permit No. 154431 is attached hereto as **Exhibit C**. Such flow rates are typical of individual wells in subdivisions within the area, including for typical firefighting purposes.

IV. WASTEWATER AND WASTEWATER TREATMENT – While soils, geology and geotechnical analysis has been provided by other of Applicant's consultants, Applicant provides a summary of ISDS to be utilized herein, as relates to water usage and resulting return flows which support the approved Replacement Plan.

4.1 Septic/Wastewater Loads: Septic projections are based on similar Denver Basin residential uses on rural residential lots. Average daily wastewater loads are

expected to be approximately 180 gallons per day per single-family residence. Maximum daily wastewater loads are expected to be roughly 232 gallons per day per single-family residence, assuming residential in-house use at the 0.26 acre-feet per year rate the County presumes and as described in the Decree.

4.2 On-Site Wastewater Treatment Systems: Each of the residential lots will be served by individual on-site wastewater treatment systems. One will be constructed on each of Lots 2-4 following approval of the Subdivision. Lot 1 has a functioning on-site wastewater system currently in use with its existing well. Based on such historical use, the site is suitable for on-site wastewater treatment system/ISDS. The on-site wastewater treatment system will be evaluated and installed according to El Paso County Guidelines and properly maintained to prevent contamination of surface and subsurface water resources.

Respectfully submitted this 18th day of August, 2026.

MONSON, CUMMINS, SHOHET & FARR, LLC

/s/ W. James Tilton

W. James Tilton

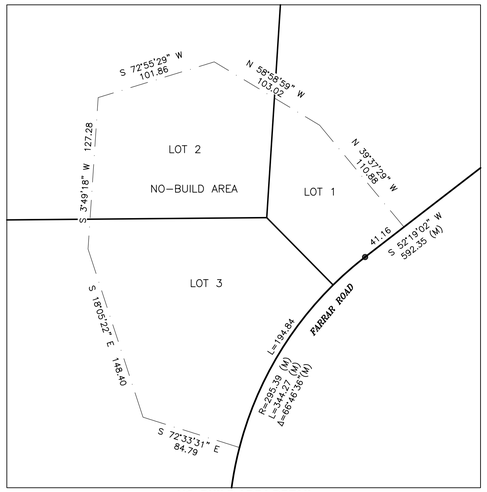
Exhibits:
A – Property Subdivision
B – Water Court Decree 25CW3108
C – Well Permit No. 154431

FINAL PLAT
SIESTA GROVE
A PORTION OF THE SOUTH HALF
SEC. 25, T11S, R66W OF THE 6TH P.M., COUNTY OF EL PASO, STATE OF COLORADO

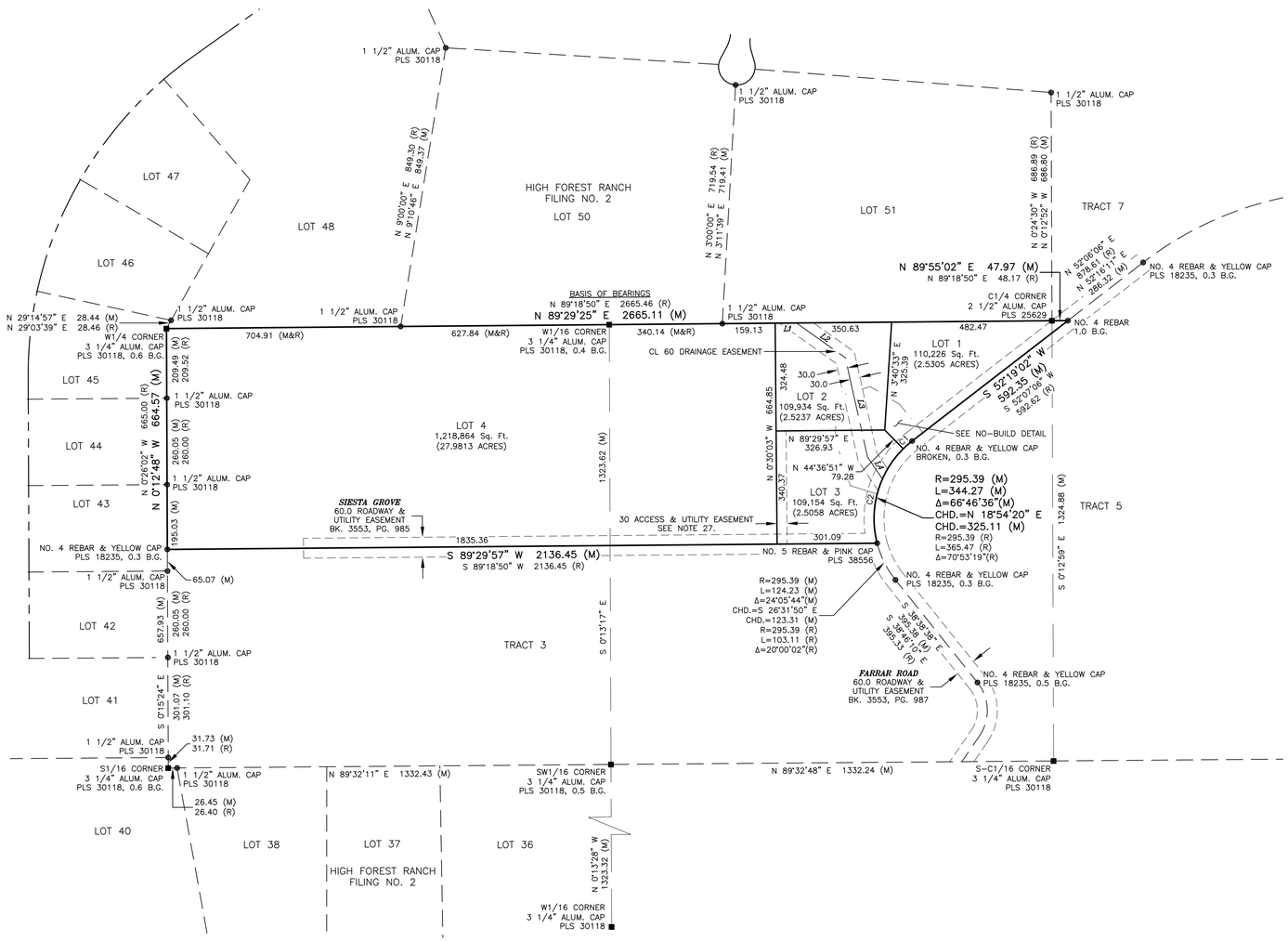
PCD Number:

Exhibit A

PRELIMINARY FOR REVIEW



NO-BUILD AREA DETAIL
SCALE: 1"=60'



DRAINAGE EASEMENT LINE TABLE

LINE	BEARING	DISTANCE
L1	N 89°29'25" E	63.91
L2	S 54°36'46" E	180.59
L3	S 12°35'40" E	305.92
L4	S 34°05'44" E	80.07

LOT CURVE TABLE

CURVE	ARC LENGTH	RADIUS	DELTA ANGLE	CHORD BEARING	CHORD LENGTH
C1	35.61	295.39	6°54'29"	S 48°50'24" W	35.59
C2	308.65	295.39	59°52'07"	S 15°27'06" W	294.80

GRAPHIC SCALE
200 0 100 200
(IN FEET)
1 inch = 200 ft.

LEGEND:
- Boundary Line
- Lot Line
- Adjacent Lot Line
- Right-of-Way Line
- Easement Line

PRELIMINARY FOR REVIEW

Project No.: 26102
September 30, 2026

A PORTION OF THE SOUTH HALF OF SECTION 25, TOWNSHIP 11 SOUTH, RANGE 66 WEST OF THE 6TH P.M., COUNTY OF EL PASO, STATE OF COLORADO

SIESTA GROVE

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226008641 1/29/2026 12:46 PM
PGS 13 $43.00 DF $0.00
Electronically Recorded Official Records El Paso County CO
Steve Schleiker, Clerk and Recorder
TD1000 N

DISTRICT COURT, WATER DIVISION 1, STATE OF COLORADO Court Address: 901 9th Avenue, P.O. Box 2038 Greeley, CO 80632 Phone Number: (970) 475-2540	DATE FILED January 29, 2026 11:59 AM CASE NUMBER: 2025CW3108 ▲ COURT USE ONLY ▲
CONCERNING THE APPLICATION FOR WATER RIGHTS OF: **QUENTIN DASSONVILLE** **IN EL PASO COUNTY, COLORADO**	Case No.: 25CW3108 (consolidated with Division 2 Case No. 25CW3043 pursuant to Order of Panel on Multi-District litigation 25MD14)

FINDINGS OF FACT, CONCLUSIONS OF LAW, RULING OF THE WATER REFEREE, AND DECREE GRANTING APPLICATION FOR ADJUDICATION OF DENVER BASIN GROUNDWATER AND FOR APPROVAL OF PLAN FOR AUGMENTATION

THIS MATTER comes before the Water Court on the Application for Adjudication of Denver Basin Groundwater and for Approval of an Augmentation Plan filed by Quentin Dassonville. Having reviewed said Application and other pleadings on file, and being fully advised on this matter, the Water Court makes the following findings and orders:

GENERAL FINDINGS OF FACT

1. The applicant in this case is Quentin Dassonville (hereafter "Applicant"). The Applicant owns land in the NW¼ SW¼ of Section 25, Township 11 South, Range 66 West of the 6th P.M., recorded as Parcel No. 6100000292 with El Paso County Assessor's Office, containing approximately 35.08 acres. The property is depicted on the attached **Exhibit A** map, and is more particularly described as 15850 Siesta Grove, Colorado Springs, CO 80908. ("Applicant's Property").

2. Applicant filed this Application with the District Court, Water Division 1, along with a corresponding Application in District Court, Water Division 2, Case No. 25CW3108, on August 18, 2025. A Motion for Consolidation Pursuant to C.R.C.P. 42.1 of the Division 1 and Division 2 cases into Water Division 1 was filed with the Colorado Supreme Court on November 4, 2025 (case no. 25MD14). The Panel on Consolidated Multidistrict Litigation certified the Motion for Consolidation to the Chief Justice on November 4, 2025. Chief Justice, Monica M. Marguez, granted the Motion for Consolidation by Order dated December 9, 2025.

3. The time for filing statements of opposition to the Application expired on the last

day of October, 2025. No statements of opposition were filed.

4. The Clerk of this Court has caused publication of the Application filed in this matter as provided by statute and the publication costs have been paid. On September 15, 2025, proof of publication in the *Colorado Springs Gazette* was filed with Division 1 Water Court. All notices of the Application have been given in the manner required by law.

5. Pursuant to C.R.S. § 37-92-302(2), the Office of the State Engineer prepared Determination of Facts for each Denver Basin aquifer, dated November 26, 2025, and were submitted with this Court on December 1, 2025, which have been considered by the Court in the entry of this decree.

6. Pursuant to C.R.S. § 37-92-302(4), the office of the Division Engineer for Water Division No. 1 filed its Consultation Report on November 28, 2025. No response to the Consultation Report was necessary. The Consultation Report has been considered by the Water Court in the entry of this decree.

7. The Water Court has jurisdiction over the subject matter of these proceedings and over all who have standing to appear as parties whether they have appeared or not. The land and water rights involved in this case are not within a designated groundwater basin.

GROUNDWATER RIGHTS

8. The Application requested quantification and adjudication of a vested underground water right from the Dawson aquifer underlying the Applicant's property described in Paragraph 13, below, and use of Dassonville Wells Nos. 2 through 14, which are thirteen (13) proposed wells that may be constructed to the Dawson aquifer, and any additional or replacement wells associated therewith, for withdrawal of Applicant's full entitlement of supply from the Dawson aquifer under the plan for augmentation decreed herein. Applicant also requested quantification and adjudication of vested underground water rights and uses from the Denver, Arapahoe, and Laramie-Fox Hills aquifers underlying the Applicant's property. The following findings are made with respect to such underground water rights and use of wells on the Applicant's property.

9. The land overlying the groundwater subject to the adjudication in this case is owned by the Applicant and consists of approximately 35.08 acres located in the N½ SW¼ of Section 25, Township 11 South, Range 66 West of the 6th P.M., El Paso County, Colorado, more specifically described as 15850 Siesta Grove, Colorado Springs, CO 80908, as shown on **Exhibit A** ("Applicant's Property"). Applicant intends to subdivide the property into up to fourteen (14) lots. All groundwater adjudicated herein shall be withdrawn from the overlying land and put to beneficial use thereon unless there is a further order of this Court allowing otherwise following the filing of a new water court application.

10. Applicant notified the lien holder of this application in compliance with the notice requirements of C.R.S. §§ 37-92-302(2) and 37-90-137(4)(b.5)(I).

11. Dassonville Well No. 1: There is one existing well located on Applicant's Property, termed Dassonville Well No. 1, shown on **Exhibit A**. Dassonville Well No. 1 is permitted and constructed into the Dawson aquifer as an exempt well on a tract of land thirty-five (35) acres or more in size, pursuant to C.R.S. § 37-92-602(3)(b)(II)(A), under Well Permit No. 154431. This well will continue to be used as an exempt well on one of the subdivided lots on Applicant's Property subject to its issued well permit pursuant to C.R.S. § 37-92-602(3)(b)(IV), and this structure and well pumping is not, and need not be, included in the plan for augmentation decreed herein. As noted in Paragraph 13, below, Applicant is reserving 200 acre-feet of the Dawson aquifer groundwater underlying Applicant's Property that is adjudicated herein for use by Dassonville Well No. 1. Pumping and use of the Applicant's Dawson aquifer entitlement shall be made in accordance with the amounts and uses described in Permit No. 154431, or any replacement exempt well permit, and shall be limited to no more than the total amount adjudicated to Applicant from the Dawson aquifer as described herein.

12. Dassonville Well Nos. 2 through 14: Applicant is awarded the vested right to use the Dassonville Well Nos. 2 through 14, along with any necessary additional or replacement wells associated with such structures, for the extraction and use of groundwater from the not-nontributary Dawson aquifer pursuant to the plan for augmentation decreed herein. Upon entry of this decree and submittal by the Applicant of a complete well permit application and filing fee, the State Engineer shall issue well permits for Dassonville Well Nos. 2 through 14, pursuant to C.R.S. § 37-90-137(4), consistent with and referencing the plan for augmentation decreed herein.

13. Of the statutorily described Denver Basin aquifers, the Dawson, Denver, Arapahoe, and Laramie-Fox Hills aquifers all exist beneath the Applicant's Property. The Dawson aquifer underlying the Applicant's Property contains not-nontributary water, as defined by C.R.S. § 37-90-103(10.5). The water of the Denver, Arapahoe, and Laramie-Fox Hills aquifers underlying the Applicant's Property is nontributary, as defined by C.R.S. § 37-90-103(10.7). The quantity of water in the Denver Basin aquifers exclusive of artificial recharge underlying the Applicant's Property is as follows.

AQUIFER	NET SAND (ft)	Total Withdrawal (Acre Feet)	Annual Average Withdrawal 100 Years (Acre Feet)	Annual Average Withdrawal 300 Years (Acre Feet)
Dawson (NNT)	455	2,990[1]	29.9	9.96
Denver (NT)	540	3,220	32.2	N/A
Arapahoe (NT)	225	1,340	13.4	N/A
Laramie-Fox Hills (NT)	195	1,030	10.3	N/A

The average annual amounts of groundwater available for withdrawal from the underlying Denver Basin aquifers, as indicated above, are based upon the December 1, 2025 Office of the State Engineer Determination of Facts.

14. Pursuant to C.R.S. § 37-90-137(9)(c.5)(I), the augmentation requirements for non-exempt wells in the Dawson aquifer require replacement to the effected stream systems of actual stream depletions on an annual basis. Applicant shall not be entitled to construct a well or use water from the not-nontributary Dawson aquifer except pursuant to an approved augmentation plan in accordance with C.R.S. § 37-90-137(9)(c.5), including as decreed herein.

15. Subject to the augmentation requirements described in Paragraphs 19 and 23, and the other requirements and limitations in this decree, Applicant shall be entitled to withdraw all legally available groundwater in the Denver Basin aquifers underlying Applicant's Property. Said amounts can be withdrawn over the 100-year life for the aquifers as set forth in C.R.S. § 37-90-137(4), or withdrawn over a longer period of time based upon local governmental regulations or Applicant's water needs, provided withdrawals during such longer period are in compliance with the total amounts available to Applicant as decreed herein and the augmentation requirements of this decree. This decree describes a pumping period of 300 years as required by El Paso County, Colorado Land Use Development Code § 8.4.7(C)(1), which is more stringent than the State of Colorado's 100-year life requirement. The average annual amounts of ground water available for withdrawal from the underlying Denver Basin aquifers, based upon the 100-year and 300-year aquifer life calculations, are determined and set forth in Paragraph 13, above, based upon the November 28, 2025, Office of the State Engineer Determination of Facts described in Paragraph 5, as filed with the Court on December 1, 2025.

16. Applicant shall be entitled to withdraw an amount of groundwater in excess of the average annual amount decreed herein from the Denver Basin aquifers underlying Applicant's Property, so long as the sum of the total withdrawals from wells in each of the aquifers does not exceed the product of the number of years since the date of issuance of the original well permit or

[1] This total available amount has been reduced by 200 acre feet (Determination of Facts calculated 3,190 acre-feet) to reflect the amount of water reserved for the existing well permit no. 154431.

the date of entry of the decree herein, whichever comes first, and the average annual volume of water which Applicant is entitled to withdraw from each of the aquifers underlying the Applicant's Property, subject to the requirement that such banking and excess withdrawals do not violate the terms and conditions of the plan for augmentation decreed herein and any other plan for augmentation decreed by the Court that authorizes withdrawal of the Denver Basin groundwater decreed herein.

PLAN FOR AUGMENTATION

17. The structures to be augmented are Dassonville Well Nos. 2 through 14, to be constructed to the Dawson aquifer underlying Applicant's Property.

18. Prior to drilling any new or replacement wells on Applicant's Property, a site-specific evaluation shall be conducted with each well permit to identify the aquifer intervals at the planned location.

19. Pursuant to C.R.S. § 37-90-137(9)(c.5), the augmentation obligation for Dassonville Well Nos. 2 through 14, and any additional or replacement wells constructed to the Dawson aquifer requires the replacement of actual stream depletions. The water to be used for augmentation during pumping is the septic system return flows of the not-nontributary Dawson aquifer pumped via the Dassonville Well Nos. 2 through 14, as set forth in this plan for augmentation. The water to be used for augmentation after pumping is the reserved portion of Applicant's nontributary water rights in the Denver aquifer. Applicant shall provide for the augmentation of stream depletions caused by pumping the Dassonville Well Nos. 2 through 14, as approved herein. Water use criteria for the Dassonville Well Nos. 2 through 14 is as follows:

A. Use: The Dassonville Well Nos. 2 through 14 may pump a total of 9.88 acre-feet annually from the Dawson aquifer, being 0.76 acre-feet per well. Applicant uses the assumption that indoor household use for one single-family dwelling will be 0.26 acre-feet of water per year, for total in-house uses of 3.38 acre-feet annually, with the remaining 6.5 acre-feet per year pumping entitlement available for other uses on the Applicant's Property, including irrigation of lawn and garden, stock water, recreation, equestrian facilities, filling of a swimming pool and/or hot tub, commercial, fire protection, and also for storage and augmentation purposes associated with such uses. The foregoing figures assume the use of one septic system per residence, up to 13 total.

B. Depletions: Maximum annual stream depletions over the 300-year pumping period will amount to approximately 22.16% of pumping. Maximum annual depletions for total residential pumping from thirteen (13) wells are therefore 2.19 acre-feet in year 300. Should Applicant's pumping be less than the total 9.88 annual acre-feet described herein, resulting depletions and required replacements will be correspondingly reduced.

C. Augmentation of Depletions During Pumping Life of Well: Pursuant to C.R.S. § 37-90-137(9)(c.5), Applicant is required to replace actual stream depletions attributable to pumping of the Dawson aquifer well. Applicant has shown that depletions during pumping will be effectively replaced by residential return flows from non-evaporative septic systems. The annual consumptive use for non-evaporative systems is estimated at 10% per year per residence. For determining return flows, Applicant uses the conservative assumption that one single-family household will use 0.20 acre-feet per year, with return flows of 0.18 acre-feet annually for each residence, or 2.34 acre-feet combined return flows. Thus, during pumping, total maximum annual stream depletions (2.19 acre-feet) will be adequately augmented.

D. Augmentation of Post-Pumping Depletions: This plan for augmentation shall have a pumping period of a minimum of 300 years. For the replacement of post-pumping depletions, which may be associated with the use of the Dassonville Well Nos. 2 through 14, and any additional or replacement wells, Applicant will reserve a portion of water (3,052 acre-feet) from the Denver aquifer decreed herein to replace post-pumping depletions. The amount of nontributary Denver aquifer groundwater reserved may be reduced as may be determined through this Court's retained jurisdiction as described in this Decree. If the Court, by order, reduces the Applicant's obligation to account for and replace such post-pumping depletions for any reason, it may also reduce the amount of Denver aquifer groundwater reserved for such purposes, as described herein. Applicant also reserves the right to substitute other legally available augmentation sources for such post-pumping depletions upon further approval of the Court under its retained jurisdiction. Even though this reservation is made, under the Court's retained jurisdiction, Applicant reserves the right in the future to prove that post-pumping depletions will be noninjurious. Pursuant to C.R.S. § 37-90-137(9)(b), no more than 98% of water withdrawn annually from a nontributary aquifer shall be consumed. The total post-pumping depletions to be replaced are 2,990 acre-feet. Applicant has reserved a portion of the Denver aquifer (3,052 acre-feet) to sufficiently meet this post-pumping obligation.

E. Permits: Upon entry of this Decree Applicant will be eligible to apply to the State Engineer for, and receive, well permits for the Dassonville Well Nos. 2 through 14 for uses in accordance with this Decree, consistent with C.R.S. § 37-90-137(4). Applicant waives the 600 foot spacing requirement for all wells located or to be located on the Applicant's Property.

20. This Decree, upon recording, shall constitute a covenant running with Applicant's Property, benefitting and burdening said land, and requiring construction of well(s) to the nontributary Denver aquifer and pumping of water to replace post-pumping depletions under this Decree. Subject to the requirements of this Decree, in order to determine the amount and timing of post-pumping replacement obligations under this augmentation plan, Applicant or his successors shall use information commonly used by the Colorado Division of Water Resources for augmentation plans of this type at the time. Pursuant to this covenant, the specified portion of water from the nontributary Denver aquifer reserved herein (3,051 acre-feet) may not be severed in ownership from the Applicant's Property. This covenant shall be for the benefit of, and enforceable by, third parties owning vested water rights who would be injured by Applicant's or its successors' failure to provide for the replacement of post-pumping depletions under this

Decree, and shall be specifically enforceable by such third parties against the owner(s) of Applicant's Property.

21. Applicant or his successors shall be required to initiate pumping from the Denver aquifer for the replacement of post-pumping depletions when either: (i) the absolute total amount of water available from the Dawson aquifer allowed to be withdrawn under the plan for augmentation decreed herein (2,990 acre-feet) has been pumped; (ii) the Applicant has or his successors in interest have acknowledged in writing that all withdrawals for beneficial uses through the Dassonville Well Nos. 2 through 14 have permanently ceased; (iii) a period of 10 consecutive years where no withdrawals of groundwater has occurred; or (iv) accounting shows that return flows from the use of the water being withdrawn are insufficient to replace depletions caused by the withdrawals that already occurred.

22. Unless modified by the Court under its retained jurisdiction, Applicant and his successors shall be responsible for accounting and replacement of post-pumping depletions, as set forth herein. Should Applicant's obligation hereunder to account for and replace such post-pumping stream depletions be reduced or abrogated for any reason, Applicant or his successors may petition the Court to also modify or terminate the reservation of the Denver aquifer groundwater.

23. The term of this augmentation plan is for a minimum of 300 years, however, the length of the plan for a particular well or wells may be extended beyond such time provided the total planned pumping allocated to such well or well is not exceeded. Should the actual operation of this augmentation plan depart from the planned diversions described in Paragraph 19 such that annual diversions are increased or the duration of the plan is extended, the Applicant or his successors must prepare and submit a revised model of stream depletions caused by the actual pumping or intended schedule. This analysis must utilize depletion modeling acceptable to the State Engineer, and to this Court, and must represent the water use under the plan for the entire term of the plan to date. The analysis must show that return flows have equaled or exceeded actual stream depletions throughout the pumping period and that reserved nontributary water remains sufficient to replace post-pumping depletions.

24. Consideration has been given to the depletions from Applicant's proposed uses of water, in quantity, time, and location, together with the amount and timing of augmentation water which will be provided by the Applicant, and the existence, if any, of injury to any owner of or person entitled to use water under a vested water right.

25. It is determined that the timing, quantity, and location of replacement water under the protective terms in this Decree are sufficient to protect the vested rights of other water users and eliminate injury thereto. The replacement water shall be of a quantity and quality so as to meet the requirements for which the water of senior appropriators has normally been used, and provided of such quality, such replacement water shall be accepted by the senior appropriators for substitution for water derived by the exercise of the Dassonville Well Nos. 2 through 14. As a result of the operation of this plan for augmentation, the depletions from the Dassonville Well

Nos. 2 through 14 and any additional or replacement wells associated therewith will not result in injury to the vested water rights of others.

CONCLUSIONS OF LAW

26. The application for water rights and adjudication of Denver Basin groundwater was filed with the Water Clerks for Water Divisions 1, pursuant to C.R.S. §§ 37-92-302(1)(a) and 37-90-137(9)(c.5).

27. The Applicant's request for adjudication of these water rights is contemplated and authorized by law, and this Court and the Water Referee have exclusive jurisdiction over these proceedings. C.R.S. §§ 37-92-302(1)(a), 37-92-203, and 37-92-305.

28. Subject to the terms of this decree, the Applicant is entitled to the sole right to withdraw all the legally available water in the Denver Basin aquifers underlying the Applicant's Property, and the right to use that water to the exclusion of all others.

29. The Applicant has complied with C.R.S. § 37-90-137(4), and the groundwater is legally available for withdrawal by the requested nontributary well(s), and legally available for withdrawal by not-nontributary well(s) upon the entry of a decree approving an augmentation plan pursuant to C.R.S. § 37-90-137(9)(c.5), and the issuance of a well permit by the State Engineer's Office. Applicant is entitled to a decree from this Court confirming his rights to withdraw groundwater pursuant to C.R.S. § 37-90-137(4).

30. The Denver Basin water rights applied for in this case are not conditional water rights, but are vested water rights determined pursuant to C.R.S. § 37-90-137(4). No applications for diligence are required. The claims for nontributary and not-nontributary groundwater meet the requirements of Colorado Law.

31. The determination and quantification of the nontributary and not-nontributary groundwater rights in the Denver Basin aquifers as set forth herein is contemplated and authorized by law. C.R.S. §§ 37-90-137, and 37-92-302 through 37-92-305.

IT IS THEREFORE ORDERED, ADJUDGED AND DECREED AS FOLLOWS:

32. All of the foregoing Findings of Fact and Conclusions of Law are incorporated herein by reference, and are considered to be a part of this decretal portion as though set forth in full.

33. The Application for Adjudication of Denver Basin Groundwater and for Approval of Plan for Augmentation filed by the Applicant is approved, subject to the terms of this decree.

A. Applicant is awarded a vested right to 2,990 acre-feet of groundwater from the not-nontributary Dawson aquifer underlying Applicant's Property, as quantified in Paragraph 13 or as modified by the Court under its retained jurisdiction. Two-hundred (200) acre feet of the Dawson aquifer groundwater is left unappropriated to be pumped by Dassonville Well No. 1, an exempt well, pursuant to its well permit number 154431, or any approved replacement well.

B. Applicant is awarded a vested right to 3,220 acre-feet of groundwater from the nontributary Denver aquifer underlying Applicant's Property, as quantified in Paragraph 13 or as modified by the Court under its retained jurisdiction. Subject to the provisions of Rule 8 of the Denver Basin Rules, 2 CCR 402-6, limiting consumption to ninety-eight percent of the amount withdrawn, and the other terms and conditions of this decree, Applicant's Denver aquifer groundwater may be utilized for all purposes described in Paragraph 19.

C. Applicant is awarded a vested right to 1,340 acre-feet of groundwater from the nontributary Arapahoe aquifer underlying Applicant's Property, as quantified in Paragraph 13 or as modified by the Court under its retained jurisdiction. Subject to the provisions of Rule 8 of the Denver Basin Rules, 2 CCR 402-6, limiting consumption to ninety-eight percent of the amount withdrawn, and the other terms and conditions of this decree, Applicant's Arapahoe aquifer groundwater may be utilized for all purposes described in Paragraph 19.

D. Applicant is awarded a vested right to 1,030 acre-feet of groundwater from the nontributary Laramie-Fox Hills aquifer underlying Applicant's Property, as quantified in Paragraph 13 or as modified by the Court under its retained jurisdiction. Subject to the provisions of Rule 8 of the Denver Basin Rules, 2 CCR 402-6, limiting consumption to ninety-eight percent of the amount withdrawn, and the other terms and conditions of this decree, Applicant's Laramie-Fox Hills aquifer groundwater may be utilized for all purposes described in Paragraph 19.

34. The Applicant has furnished acceptable proof as to all claims and, therefore, the Application for Adjudication of Denver Basin Groundwater and for Approval of Plan for Augmentation, as filed by the Applicant, is granted and approved in accordance with the terms and conditions of this decree. Approval of this Application will not result in any injury to senior vested water rights.

35. The Applicant shall comply with C.R.S. § 37-90-137(9)(b), requiring the relinquishment of the right to consume two percent (2%) of the amount of the nontributary groundwater withdrawn annually. Ninety-eight percent (98%) of the nontributary groundwater withdrawn annually may therefore be consumed. No plan for augmentation shall be required to

provide for such relinquishment. Applicant shall be required to demonstrate to the State Engineer prior to the issuance of a well permit that no more than ninety-eight percent of the groundwater withdrawn annually will be consumed. Applicant may be required to show after issuance of such a well permit that no more than 98% of the water being withdrawn from said permitted well is being consumed.

36. The Dassonville Well Nos. 2 through 14, and any replacement or additional wells, shall be operated such that combined pumping from all wells does not exceed the annual (9.96 acre-feet) and total (2,990 acre-feet) pumping limits for the Dawson aquifer as decreed herein, and is in accordance with the requirements of the plan for augmentation described herein. The State Engineer, Division Engineer, and/or Water Commissioner shall not curtail the diversion and use of water by the Dassonville Well Nos. 2 through 14, or any additional and replacement wells, so long as the return flows from the annual diversions associated with the Dassonville Well Nos. 2 through 14 and such other wells accrue to the stream system pursuant to the conditions contained herein. To the extent that Applicant or one of its successors or assigns is ever unable to provide the replacement water required, then the Dassonville Well Nos. 2 through 14 and any additional or replacement wells shall not be entitled to operate under the protection of this plan, and shall be subject to administration and curtailment in accordance with the laws, rules, and regulations of the State of Colorado. Pursuant to C.R.S. § 37-92-305(8), the State Engineer shall curtail all out-of-priority diversions that are not so replaced as to prevent injury to vested water rights. In order for this plan for augmentation to operate, return flows from the septic systems discussed herein shall, at all times during pumping, be in an amount sufficient to replace the amount of stream depletions, and cannot be sold, leased, traded, assigned, or otherwise used for any purpose inconsistent with the augmentation plan decreed herein. Applicant shall be required to have any wells pumping on Applicant's Property providing water for in-house use and generating septic returns prior to pumping the wells for any of the other uses identified in Paragraphs 15 or 19.A.

37. The Court retains jurisdiction over this matter to make adjustments in the allowed average annual amount of withdrawal from the Denver Basin aquifers, either upwards or downwards, to conform to actual local aquifer characteristics, and the Applicant need not file a new application to request such adjustments. At such time as adequate data may be available, Applicant or the State Engineer may invoke the Court's retained jurisdiction as provided in this Paragraph 37 for purposes of making a final determination of water rights as to the quantities of water available and allowed average annual withdrawals from any of the Denver Basin aquifers quantified and adjudicated herein. Any person seeking to invoke the Court's retained jurisdiction for such purpose shall file a verified petition with the Court setting forth with particularity the factual basis for such final determination of Denver Basin water rights under this decree, together with the proposed decretal language to effect the petition. Within four months of the filing of such verified petition, the State Engineer's Office shall utilize such information as available to make a final determination of water rights finding, and shall provide such information to the Court, Applicant, and the petitioning party. If no protest is filed with the Court to such findings by the State Engineer's Office within sixty (60) days, this Court shall incorporate by entry of an Amended Decree such "final determination of water rights", and the provisions of this Paragraph concerning adjustments to the Denver Basin ground water rights based upon local aquifer conditions shall no

longer be applicable. In the event of a protest being timely filed, or should the State Engineer's Office make no timely determination as provided above, the "final determination of water rights" sought in the petition may be made by the Water Court after notice to all parties and following a full and fair hearing, including entry of an Amended Decree, if applicable in the Court's reasonable discretion.

38. Pursuant to C.R.S. § 37-92-502(5)(a), the Applicant shall install and maintain such water measurement devices and recording devices as are deemed necessary by the State Engineer or Division Engineers, and the same shall be installed and operated in accordance with instructions from said entities. Applicant is to install and maintain a totalizing flow meter on Dassonville Well Nos. 1 through 14, or any additional or replacement wells associated therewith, and is to include geophysical logging of each newly constructed well. Any new or replacement well may only withdraw from a single aquifer. Applicant shall read and record the well meter readings on November 1st of each year and shall submit the meter readings to the Water Commissioner by November 15th of each year or more frequently as requested by the Water Commissioner.

39. Applicant shall be permitted to produce the full legal entitlement from the Denver Basin aquifers underlying Applicant's Property through any combination of wells, with the exception that exempt pumping of the Dawson aquifer groundwater utilizing the Dassonville Well No. 1 or any replacement well will be limited to only one well. Use by a combination of wells will be treated as a well field.

40. The vested water rights decreed herein shall be subject to all applicable administrative rules and regulations, as currently in place or as may in the future be promulgated, of the offices of Colorado State and Division Engineers for administration of such water rights, to the extent such rules and regulations are uniformly applicable to other similarly situated water rights and water users. The State Engineer shall identify in any permits issued pursuant to this decree the specific uses which can be made of the groundwater to be withdrawn, and, to the extent the well permit application requests a use that has not been specifically identified in this decree, shall not issue a permit for any proposed use, which use the State Engineer determines to be speculative at the time of the well permit application or which would be inconsistent with the requirements of this decree, any separately decreed plan for augmentation, or any modified decree.

41. This Ruling of Referee, when entered as a decree of the Water Court, shall be recorded in the real property records of El Paso County, Colorado. Copies of this ruling shall be mailed as provided by statute.

Dated January 7, 2026

BY THE REFEREE:

John Cowan, Water Referee
Water Division One

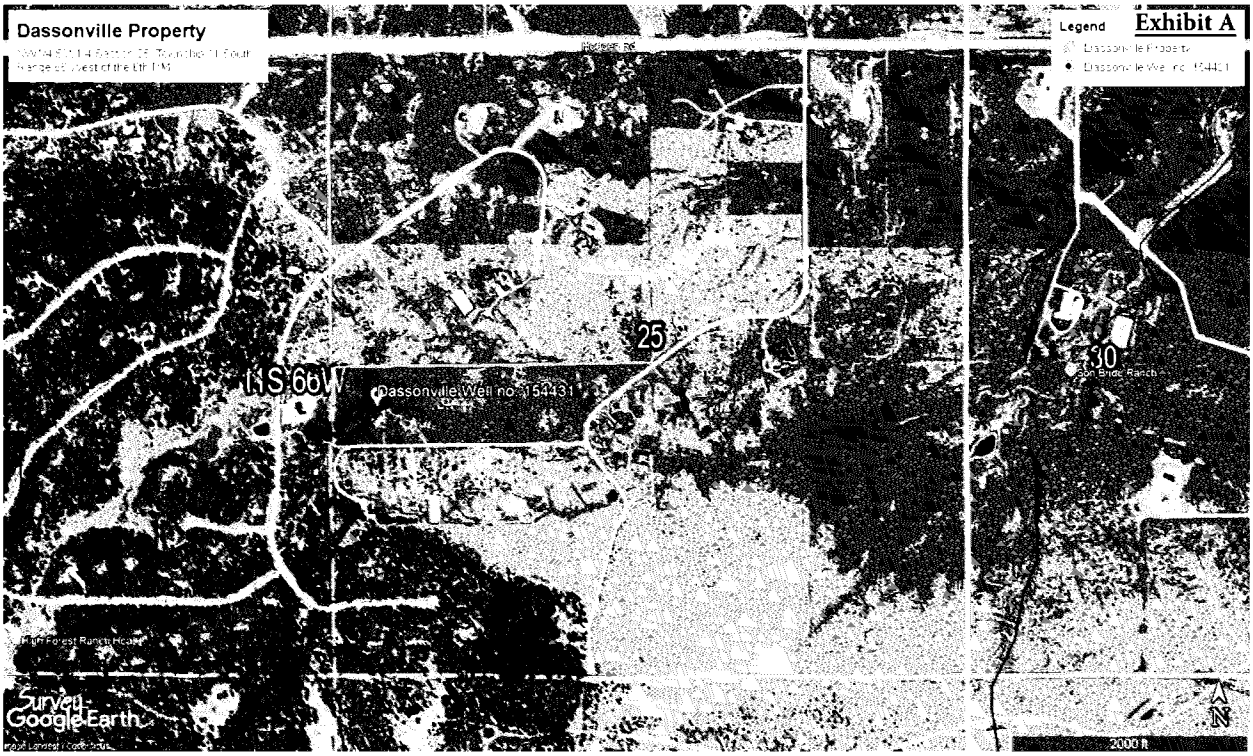
DECREE

The Court finds that no protest was fined in this matter. The foregoing ruling is confirmed and approved and is hereby made the judgment and decree of this Court.

Dated: January 29, 2026

BY THE COURT:

Todd Taylor, Water Judge
Water Division One



Dassonville
25CW3108

EXHIBIT A

Exhibit C

Title Companies - Change of Owner Name/Contact Information

COLORADO
Division of Water Resources
Department of Natural Resources

Order Number:	54088	Permit Number:	154431	Receipt Number:	0300475
Date Submitted:	3/5/2025 7:41:23 PM				
eForm Name:	Title Companies - Change of Owner Name/Contact Information				

Well Identification

- *Permit No* **154431**
- *Suffix* **N/A**
- *Replacement Suffix* **N/A**

Well Address

- *This is for information only and does not affect the permitted well location.* **Address**
- *Address* **15850 SIESTA GROVE**
- *City* **COLORADO SPRINGS**
- *State* **Colorado**
- *Zip* **80908**

Owners and Agents

- *Well Owners:*

#	Name	Mailing Address	Phone	Email
1	DASSONVILLE, QUENTIN	15850 SIESTA GROVE COLORADO SPRINGS, CO 80908	719-205-9760	QUENTINDASSONVILLE@HOTMAIL.COM

Signature and Certification

This form was submitted by a title company as part of a real estate transaction.

COLORADO
Division of Water Resources
Department of Natural Resources

Change in Owner Name/Contact Information for Well Permits For Use in Connection with a Real Estate Transaction

To be completed by the individuals or entities claiming ownership of a well permit, and submitted by title companies/settlement agents as an uploaded attachment using the eForm Submittal Tool.

New Well Owner(s) Contact Information:

Name(s)*: Quentin Dassonville

Organization[1]:

Mailing Address*: 15850 Siesta Grove

City, St., Zip*: Colorado Springs, CO, 80908

Phone: (719) 205-9760

Email(s)*: quentindassonville@hotmail.com

** required fields to submit eForm.*
[1] ONLY enter a name here if the Organization itself OWNS the well.

Well Permit

Well Permit Number*	**Physical Address of the parcel on which the well is located (include city & zip)**
154431	15850 Siesta Grove Colorado Springs, CO 80908

** required field (except when using the title company eForm for wells where a valid permit number cannot be identified. In those cases, this form can still be completed and uploaded; however, the permit number would be left blank on this form)*

I (we) claim and say that I am (we are) the owner(s) of the well permit described above, know the contents of the statements made herein, and state that they are true to my (our) knowledge. This filing is made pursuant to C.R.S. 37-90-143. I (we) understand that filing a Change of Owner Name/Contact Information form is for contact information purposes only. Filing this form does not convey real property.

Signature of the New Owner(s)*	**Please print the Signer's Name* & Title**	**Date***
	Quentin Dassonville	2/28/25

** required fields*

Note: If there are multiple owners with different mailing addresses or additional room is needed for signatures, please include this as an attachment to the form.

Rev. 7/2022

FORM NO. GWS-32 11/90

PUMP INSTALLATION AND TEST REPORT

STATE OF COLORADO, OFFICE OF THE STATE ENGINEER

For Office Use only FIELD

1. WELL PERMIT NUMBER 154431 154431

2. OWNER NAME(S) Jonathan J. Ewell
Mailing Address 15850 SIESTA GROVE
City, St. Zip COLORADO SPRINGS, Colo. 80908
Phone (719) 637-1807

3. WELL LOCATION AS DRILLED: NW 1/4 SW 1/4, Sec. 25 Twp. 11 S, Range 66 W 6th P.M.
DISTANCES FROM SEC. LINES:
2220 ft. from South (north or south) Sec. line. and 400 ft. from West (east or west) Sec. line.
SUBDIVISION: EAGLECREST ESTATES LOT 4 BLOCK — FILING(UNIT) —
STREET ADDRESS AT WELL LOCATION: 15850 Siesta Grove Colo.Spgs. Colo. 80908

4. PUMP DATA: Type Submersible Installation Completed 3-7-92
Pump Manufacturer GOULD Pump Model No. 7EH15412
Design GPM — at RPM —, HP 1½, Volts 230, Full Load Amps —
Pump Intake Depth 360 Feet, Drop/Column Pipe Size 1" Inches, Kind PVC/brass fittings

ADDITIONAL INFORMATION FOR PUMPS GREATER THAT 50 GPM:
TURBINE DRIVER TYPE: ☐ Electric ☐ Engine ☐ Other —
Design Head — feet, Number of Stages —, Shaft size — inches.

5. OTHER EQUIPMENT:
Airline Installed ☐ Yes ☒ No, Orifice Depth ft. —. Monitor Tube Installed ☐ Yes ☒ No, Depth ft. —
Flow Meter Mfg. — Meter Serial No. —
Meter Readout ☐ Gallons, ☐ Thousand Gallons, ☐ Acre feet, ☐ Beginning Reading —

6. TEST DATA: ☒ Check box if Test data is submitted on Supplemental Form.

Total Well Depth	380	Date	3-7-92
Static Level	217	Time	NOON
Date Measured	July 7, 1989	Rate (GPM)	9
		Pumping Lvl.	Not measured

7. DISINFECTION: Type HTH powder Amt. Used 1 cup

8. Water Quality analysis available. ☐ Yes ☒ No

9. Remarks well drilled July 7, 1989 by Fletcher drilling - pump installed at time of dwelling completion by homeowner with help from retired well driller (neighbor).

10. I have read the statements made herein and know the contents thereof, and that they are true to my 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.]

CONTRACTOR — owner — Phone (719) 495-3445 Lic. No. —
Mailing Address —

Name/Title (Please type or print)	Signature	Date
property owner	Jonathan J. Ewell	3-10-92

INSTRUCTIONS FOR PUMP INSTALLATION REPORT

The report must be typed or printed in **BLACK INK**. All changes on the form must be initialed and dated. Attach additional sheets if more space is required. Each additional sheet must be identified at the top by the well owner's name, the permit number, form name/number and a sequential page number. Report depths in feet below ground surface.

This form may be reproduced by photocopy methods, or by computer generation with prior approval by the State Engineer.

The original and one copy of this form must be submitted to the State Engineer's Office within 60 days after completing the well or 7 days after the permit expiration date, whichever is earlier. Another copy of the form must be provided to the well owner.

If this form is submitted in conjunction with the Well Completion and Test Report, form number GWS-31, ONLY THE PERMIT NUMBER AND OWNER NAME NEED TO BE COMPLETED in items 1 and 2.

1. Complete the **Permit Number** in full.

2. Fill in **Name and Mailing Address of Well Owner** where correspondence should be sent.

3. Complete the blocks for the **actual** location of the well. For wells located in subdivisions the lot, block and subdivision information must also be provided.

4. Indicate the type of pump installed and complete the requested information. When installing pumps greater than 50 gpm, complete the additional information in this area.

5. Provide the information on other equipment which may be installed in the well.

6. Report test data as required by Rule 13.9. Spaces are provided to report all measurements made during the test. The report should show that the test complied with the provisions of the rules. If a test was not performed explain when it will be done. If available, report clock time when measurements were taken.

7. Record the type and the amount of disinfection used, how placed and the length of time left in the hole.

8. Indicate if a water quality analysis was performed and submit a copy of the report if available.

9. Use the remarks area to note any additional information including additional equipment installed, water supply construction problems.

10. Fill in **Company Name and Address of Contractor** who constructed the well. The report must be signed by the licensed contractor responsible for the installation of pumping equipment.

WJR-26-77

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

COLORADO DIVISION OF WATER RESOURCES

1313 Sherman Street - Room 818
Denver, Colorado 80203

RECEIVED
JUL 13 1989
WATER RESOURCES

WELL COMPLETION AND PUMP INSTALLATION REPORT

PERMIT NUMBER 154431

WELL OWNER Jonathan J. Ewell

ADDRESS 2303 No. Murray Blvd., Colorado Springs, CO. 80915

DATE COMPLETED July 11, , 19 89

NW ¼ of the SW ¼ of Sec. 25 ,

T. 11 S , R. 66 W , 6th P.M.

WELL LOG

From	To	Type and Color of Material	Water Loc.
0	1	Sandy Soil	
1	29	Sand & Grav. w/s Sand Stringers	
29	75	Sand & Grav. w/s Sandy Tan & Brown Clay Stringers	
75	79	Medium Sandstone	
79	101	Sand & Grav.	
101	143	Sand & Grav. (tight)	
143	291	Sand & Grav. (tight & loose stringers)	X
291	372	Grav. (small, uniform & loose)	X
372	377	Sand & Grav. (tight)	

TOTAL DEPTH 377'

Use additional pages necessary to complete log.

HOLE DIAMETER

6½ in. from 0 to 377 ft.

_____ in. from _____ to _____ ft.

_____ in. from _____ to _____ ft.

DRILLING METHOD Rotary

CASING RECORD:

Plain Casing

Size 6" & kind Steel from +1 to 19 ft.

Size 4" & kind PVC from 6 to 297 ft.

Size _____ & kind _____ from _____ to _____ ft.

Perforated Casing

Size 4" & kind PVC from 297 to 377 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

GROUTING RECORD

Material Sand, Gravel, Cement

Intervals 0' - 19'

Placement Method Manual

GRAVEL PACK: Size 3/8" Pea & Silica Sand

Interval 287' - 377'

TEST DATA

Date Tested July 11, , 19 89

Static Water Level Prior to Test 217 ft.

Type of Test Pump Blown by air

Length of Test 4 hours

Sustained Yield (Metered) 9 G.P.M.

Final Pumping Water Level 320'

PUMP INSTALLATION REPORT

Pump Make _____

Type _____

Powered by _____ HP _____

Pump Serial No. _____

Motor Serial No. _____

Date Installed _____

Pump Intake Depth _____

Remarks _____

_____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested _____

Static Water Level Prior to Test _____

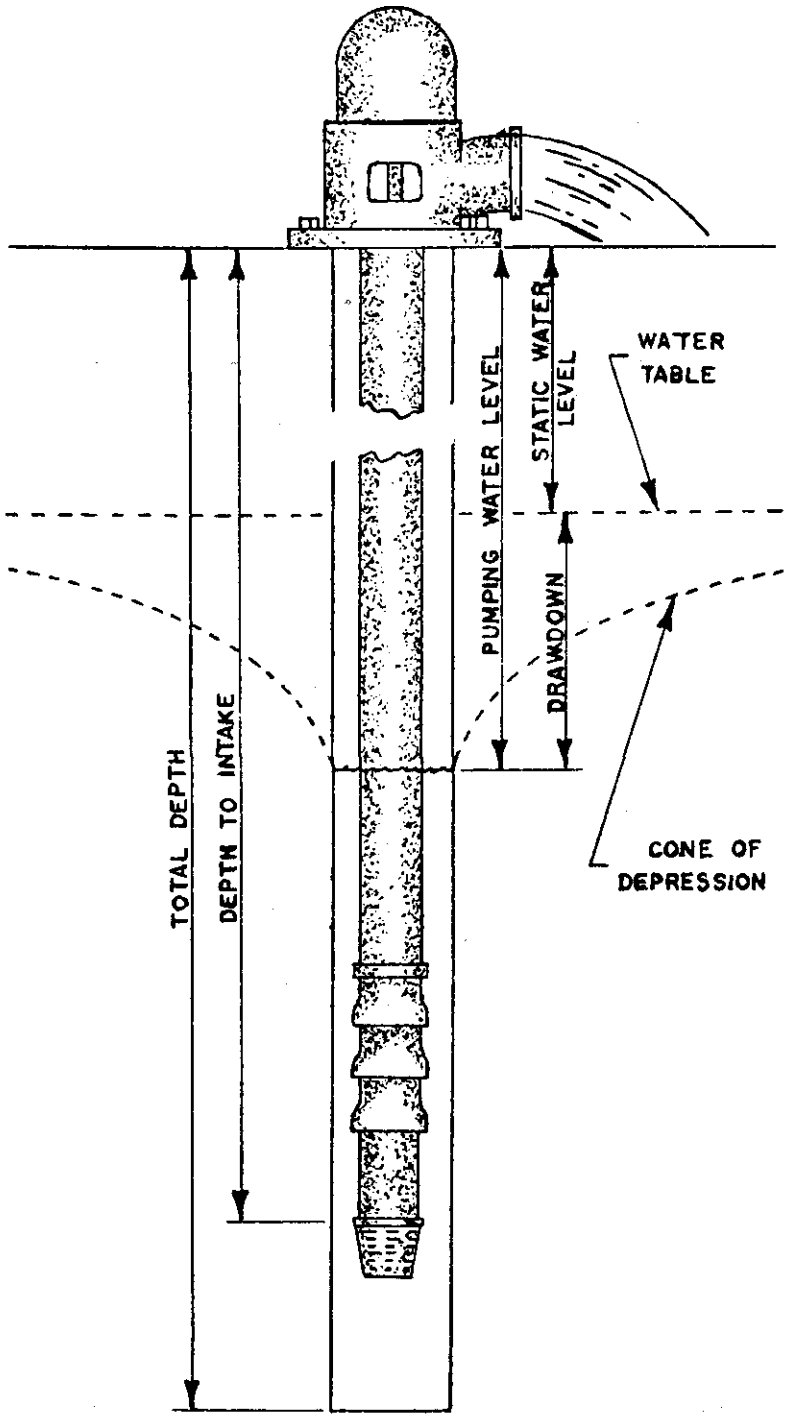
Length of Test _____ Hours

Sustained yield (Metered) _____ GPM

Pumping Water Level _____

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 Thomas F. Letsche License No. 297

State of Colorado, County of El Paso SS

Subscribed and sworn to before me this 12 day of July, 1989.

My Commission expires: July 30, 1989.

Notary Public Marion C. Ihrig

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.

WRJ-5-Rev. 76

COLORADO DIVISION OF WATER RESOURCES

818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203

RECEIVED
MAY 24 1989
WATER RESOURCES
STATE ENGINEER
COLO.

PERMIT APPLICATION FORM

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

RECEIVED
MAY 17 1989
WATER RESOURCES
STATE ENGINEER
COLO.

FOR: (X) A PERMIT TO USE GROUND WATER
(X) A PERMIT TO CONSTRUCT A WELL
(X) A PERMIT TO INSTALL A PUMP
( ) REPLACEMENT FOR NO. _____
( ) OTHER _____
WATER COURT CASE NO. _____

05-17-89 1:48 P
032472 60.00
PD011
TTL 60.00
CHECK 60.00
CHG
1 PD

(1) APPLICANT - mailing address

NAME Jonathan J. Ewell

STREET 2303 N. Murray Blvd.

CITY Colo. Spgs. (State) Co. 80915 (Zip)

TELEPHONE NO. _____

(2) LOCATION OF PROPOSED WELL

County El Paso

NW ¼ of the SW ¼, Section 25

Twp. 11 S (N,S), Rng. 66 W (E,W), 6th P.M.

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 15

Average annual amount of ground water to be appropriated (acre-feet): 2

Number of acres to be irrigated: 1

Proposed total depth (feet): 350'

Aquifer ground water is to be obtained from:

Dawson

Owner's well designation ----------

GROUND WATER TO BE USED FOR:

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

DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name Paul Fletcher & Sons, Inc.

Street 797 Hwy. #105

City Palmer Lake, (State) CO. 80133 (Zip)

Telephone No. 481-3589 Lic. No. 797

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 300475 CL-1 DR 472 / _____

Basin _____ 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.

ISSUANCE OF THIS PERMIT DOES NOT CONFER A DECREED WATER RIGHT

1) APPROVED PURSUANT TO CRS 37-92-602 (3)(b)(II)(A) AS THE ONLY WELL ON A TRACT OF LAND OF 35.64 ACRES DESCRIBED AS A PORTION OF SECTION 25, T11S, R66W, 6TH P.M., BEING MORE PARTICULARLY DESCRIBED ON THE ATTACHED EXHIBIT "A".
2) THE TOTAL DEPTH OF THE WELL SHALL NOT EXCEED 1,105 FEET, WHICH CORRESPONDS TO THE BASE OF THE DAWSON AQUIFER.
3) THE USE OF GROUND WATER FROM THIS WELL IS LIMITED TO FIRE PROTECTION, ORDINARY HOUSEHOLD PURPOSES INSIDE ONE SINGLE FAMILY DWELLING, THE IRRIGATION OF NOT MORE THAN ONE ACRE OF HOME GARDENS AND LAWNS, AND THE WATERING OF DOMESTIC ANIMALS.
4) THE RETURN FLOW FROM THE USE OF THE WELL MUST BE THROUGH AN INDIVIDUAL WASTE WATER DISPOSAL SYSTEM OF THE NON-EVAPORATIVE TYPE WHERE THE WATER IS RETURNED TO THE SAME STREAM SYSTEM IN WHICH THE WELL IS LOCATED.

(NOTE: TO INSURE A MAXIMUM PRODUCTIVE LIFE OF THIS WELL, PERFORATED CASING SHOULD BE SET THROUGH THE ENTIRE PRODUCING INTERVAL OF THE APPROVED ZONE OR AQUIFER INDICATED ABOVE.)

JWB. 6/14/89

APPLICATION APPROVED

PERMIT NUMBER 154131

DATE ISSUED JUN 16 1989

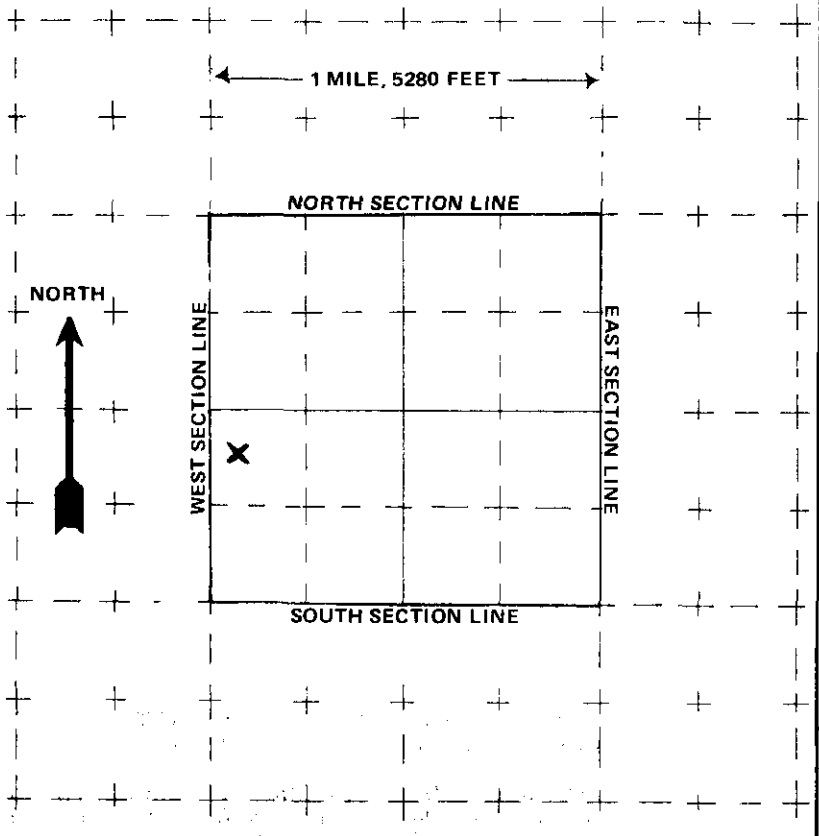
EXPIRATION DATE JUN 16 1991

Jim A. Davidson
(STATE ENGINEER)

BY John W. Bilisoly

I.D. 2-10 COUNTY 21

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)
An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

2220 ft. from South (north or south) sec. line

400 ft. from West (east or west) sec. line

LOT 4 BLOCK _____ FILING # _____

SUBDIVISION Eagle Crest Estates

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: J. Ewell

No. of acres 35.64 . Will this be the only well on this tract? Yes

(8) PROPOSED CASING PROGRAM

Plain Casing

4 in. from 0 ft. to 250 ft.

4 in. from 330 ft. to 350 ft.

Perforated casing

4 in. from 250 ft. to 330 ft.

_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): John Ewell No. of acres: 35.64

Legal description: Tract 4, Eagle Crest Estates

(11) DETAILED DESCRIPTION of the use of ground water: **Household use and domestic wells must indicate type of disposal system to be used.**

Family use, watering lawn & garden, domestic animals.
Will have county approved septic system with leach field.

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right	Used for (purpose)	Description of land on which used
None.		

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

SIGNATURE OF APPLICANT(S)

Use additional sheets of paper if more space is required.

EXEMPT WELL DATA SHEET - DENVER BASIN, COLORADO

154131

APPLICANT: JONATHAN EWELL RECEIPT NO. 300475
LOCATION: NW1/4 OF SW1/4 OF SEC. 25, T.11S., R.66W. (2220 SSL, 400 WSL)

PROPOSED AQUIFER:
SURFACE ELEVATION: 7630 NUMBER OF ACRES IN TRACT: 35.64

IS PROPERTY WITHIN SERVICE BOUNDARIES OF MUNICIPALITY S.B.5 CONSENT MAPS? NO ✓ YES___
IF SUBDIVISION IS UNDER AUGMENTATION PLAN, CASE NO. IS _____, DIV. ____
IF SUBDIVISION WAS RECOMMENDED FOR APPROVAL BY THE WATER MANAGEMENT BRANCH, DATE OF LETTER IS _____.
INFORMATION ON SUBDIVISION OR TRACT OF LAND/SPECIAL RESTRICTIONS:
loc-ok + clicked valid, complete + 7/88 water rights files.

evaluated by JWB on JUNE 14, 1989

AQUIFER	ELEVATION BOT.	ELEVATION TOP	NET SAND	DEPTH TO BOT.	DEPTH TO TOP	ANNUAL APPROP A-F	STATUS
[redacted] DAWSON	6526	7440	457	1104	190	32.575	NNT
LOWER DAWSON	----	----	----	----	----	----	---
DENVER	5662	6541	541	1968	1089	32.718	NT
UPPER ARAPAHOE	5115	5607	225	2515	2023	13.632	NT
LOWER ARAPAHOE	----	----	----	----	----	----	---
LARAMIE-FOX HILLS	4441	4745	194	3189	2885	10.371	NT

note: E indicates location is at aquifer boundary and values may be more approximate.
* indicates the proposed aquifer.

All values are interpolated from the S.B.5 data base assembled in November of 1986.

C.O-A.

1) 35.64ac. → portion of Sec. 25, etc., being more . . . Exh. "A"
2) T.O.
3) dom. (1 fam.)
4) M

NOTE:

Tract 4, Eagle Crest Estates which is described as follows:

A tract of land located in a portion of Section 25, Township 11 South, Range 66 West of the 6th P.M., being more particularly described as follows: Commencing at the North Quarter corner of said Section 25; thence N 89* degrees 15'32" E along the North line of said Section 25, a distance of 1333.49 feet to the Northeast corner of the West one half of the East one half of said Section 25; thence S 00 degrees 23'13" E along the East line of the West one half of the East one half of said Section 25, a distance of 1995.85 feet; thence S 89 degrees 22'08" W, a distance of 30.00 feet to the centerline of a sixty foot (60') access and utility easement; thence Southwesterly along the arc of a 270.00 foot radius curve, also being the centerline of said easement, through a central angle of 90 degrees (which the long chord bears S 44 degrees 22'08" W a long chord distance of 381.84 feet) an arc distance of 424.12 feet; thence S 89 degrees 22'08" W along the Centerline of said easement, a distance of 131.10 feet to a point of curve; thence Southwesterly along the arc of a 1038.49 foot radius curve, also being the centerline of said easement, through a central angle of 37 degrees 15'02" (which the long chord bears S 70 degrees 44'37" W a long chord distance of 663.34 feet) an arc distance of 675.17 feet; thence S 52 degrees 07'06" W along the centerline of said easement, a distance of 285.99 feet to the Point of Beginning; thence continuing along the last described course S 52 degrees 07'06" W, a distance of 592.62 feet to a point of curve; thence Southerly along the arc of a 295.39 foot radius curve, also being the centerline of said easement, through a central angle of 70 degrees 53'16" (which the long chord bears S 16 degrees 40'28" W a long chord distance of 342.60 feet) an arc distance of 365.46 feet; thence S 89 degrees 18'50" W, a distance of 2136.45 feet to a point on the West line of the Southwest Quarter of said Section 25; thence N 00 degrees 26'08" W along the West line of the Southwest Quarter of Section 25, a distance of 665.00 feet to the Southwest corner of the Northwest Quarter of Section 25; thence N 89 degrees 18'50" E along the South line of the Northwest Quarter of said Section 25, a distance of 2665.46 feet to the Southeast corner of the Northwest Quarter of said

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MAY 24 1989
WATER RESOURCES
STATE ENGINEER
COLO.

APPLICANT: JONATHAN J. EDELL
REC # 30475
EXHIBIT "A"
PAGE 1 OF 1

STATE OF COLORADO
OFFICE OF THE STATE ENGINEER
DIVISION OF WATER RESOURCES

1313 Sherman St. - Room 823
Denver, Colorado 80203
(303) 866-3581

RECEIVED
MAY 24 1989
WATER RESOURCES
STATE ENGINEER
COLO.

TO: WELL PERMIT APPLICANT
RE: APPLICATION RECEIPT NO. 300475

Your application for a permit to construct a well is being returned for the reasons indicated below. The corrections and/or information we are requesting is required for evaluation of the application. The application, including all corrections, must be typed or neatly printed in BLACK INK. Please initial and date in the margin adjoining any changes or additions to the application. Do not alter or change any questions on the application. Please return the application with the requested corrections and/or information.

Please send an accurate metes & bounds type legal description or surveyor's plat map of your 35.64 acre parcel. This is necessary to enable us to accurately plat the boundaries of your parcel on our maps.

FROM: John Bilisoly

DATE: 5/19/89

EXTERNAL MEMORANDUM

To: Ryan Howser
Planner
El Paso County, Planning and Community Development Department
2880 International Circle, Suite 110
Colorado Springs, CO 80910

cc: Project Central File W0265.25044

From: Brian Elkins Jr., P.E.
Sr. Project Engineer
RESPEC
5540 Tech Center Drive, Suite 100
Colorado Springs, CO 80919

Date: October 6, 2025

Subject: New development at 15850 Siesta Grove, Colorado Springs, CO 80908
El Paso County Parcel # 6100000292
Finding of Sufficient Water Quality According to Section 8.4.7.B.10)(a) of the Amended El Paso County Land Development Code (LDC-19-007)

Dear Mr. Howser,

Quentin Dassonville owns approximately 35.08 acres at 15850 Siesta Grove, Colorado Springs, CO 80908 (EPC Receipt No.: 6100000292). Dassonville wishes to subdivide the property into four (4) parcels through the El Paso County Land Development and Planning process. This property will be one 27.5 acre lot served by an existing well, Permit No. 154431, and three 2.5 acre lots served by three (3) new Dawson wells. The intent is to serve the existing property using the existing well under its current permit as an exempt well, which will not be included as part of the proposed subdivision. However, the applicant plans to further subdivide this property into fourteen (14) equally sized lots in the future. As part of the process, Dassonville's water resources attorney is preparing a Water Resources report to support sufficient water quantity over a 300-year evaluation period. The water resources report is expected to support sufficient quantity but does not include data supporting sufficient quality according to Section 8.4.7.B.10)(a) of the Amended El Paso County Land Development Code. Dassonville subsequently reached out to RESPEC Company, LLC (RESPEC) to complete water quality sufficiency sampling and analysis according to the section of the Code and provide an engineering opinion of the analysis.

SAMPLING REQUIREMENTS

Section 8.4.7.B.10)(a) in the Amended El Paso County Land Development Code (EPC-LDC) requires that the applicant obtain analyses results for twenty-one (21) Volatile Organic Chemical (VOC) Contaminants, twenty-nine (29) Synthetic Organic Chemical Contaminants

5540 TECH CENTER DRIVE
SUITE 100
COLORADO SPRINGS, CO 80919
719.227.0072

(SOC), fourteen (14) Inorganic Chemicals, ten (10) Secondary Maximum Contaminants, indicators of bacteriological pathogens (i.e. E. coli), inorganic anions, and two (2) radionuclides. According to Case No. [Case number], which is included in the Water Resources Report, the proposed residence will be supplied with water from the underlying not-non-tributary (NNT) Dawson formation, which is one of the four major bedrock aquifers within the Denver Basin aquifer system. Therefore, according to paragraph two (2) from Section 8.4.7.B.10)(a) VOCs and SOCs are not required as part of the stipulated chemical analysis.

SAMPLING PROCEDURES

On August 4, 2025, representatives with RESPEC sampled an existing Dawson aquifer well located at the existing property (15850 Siesta Grove, Colorado Springs, CO 80908) which is permitted under Permit No. 154431 (see attached). Representative aquifer water samples for the well were taken on the 4th of August, 2025 and overnighted to Colorado Analytical Laboratories to meet specified holding times for certain constituents. Results from all chemical analyses were received by RESPEC via email on September 25, 2025. Results were tabulated and compared vs. primary and secondary Maximum Contaminant Limits as established by the Colorado Department of Public Health and Environment's (CDPHE) latest drinking water standards. From the evaluation, the well was found to have a low Langelier Index (LI) of [LI value] (please see tabulated results and associated analytical results from Colorado Analytical Laboratories in the enclosure). All other constituents were found to be below respective primary and secondary drinking standards.

TESTING RESULTS

As mentioned above, the raw water sampled in the representative Dawson Well was found to have a low LI in the range between -2.0 and -3.0, which can indicate severe corrosion. The LI is calculated using pH, temperature, total dissolved solids, alkalinity, and total hardness. The LI is a measure of the balance between pH and calcium carbonate ($CaCO_3$). As the LI value becomes more negative, the water is increasingly under-saturated with $CaCO_3$ and therefore has increased corrosion potential.

Table 1. Constituents outside of CDPHE Range

Compound	Units	MCL/SMCL	Result
LI	-	-	-2.01

RECOMMENDATIONS

Given the LI levels, RESPEC recommends that the homeowner(s) install PEX piping for the water plumbing to reduce corrosion potential.

After reviewing the analytical results, RESPEC does not find cause for concern in utilizing the underlying Dawson Aquifer for public consumption or irrigation uses within the proposed subdivision. However, RESPEC would also recommend that the developer and home builder use PEX piping for protection from corrosion. The above opinions are RESPEC's recommendations for additional treatment within the proposed residences to bring the source water into compliance with established Colorado Drinking Water Standards.

Should the El Paso County Planning and Development Department have any additional comments, questions, or concerns please do not hesitate to contact Brian "BJ" Elkins, P.E. with RESPEC at 719-283-7674 or at brian.elkins@respec.com.

Sincerely,

Brian L. Elkins Jr., P.E.
Sr. Project Engineer

BLE

Enclosure:
- A1 El Paso County Parcel #6100000292
- A2 DWR Permit No. 154431
- A3 Tabulated Water Quality Sufficiency Results from 8/4/2025 Sample Trip to 15850 Siesta Grove, Colorado Springs, CO 80908
- A4 Analytical Results from Colorado Analytical, Task No.: 250805002 – Langoliers
- A5 Analytical Results from Colorado Analytical, Task No.: 250805002 – Chemical Constituents
- A6 Analytical Report from Haxen, Task No.: 250805002 – Radiological

cc: Project Central File: W0265.25044 — Category: External Letter

El Paso County - Colorado

6100000292
15850 SIESTA GRV

Total Market Value
$822,088

OVERVIEW

Owner:	**DASSONVILLE QUENTIN**
Mailing Address:	**15850 SIESTA GRV COLORADO SPRINGS CO 80908-2014**
Location:	**15850 SIESTA GRV**
Tax Status:	**Taxable**
Zoning:	**RR-5**
Plat No:	**-**
Legal Description:	**TRACT IN S2 OF SEC 25-11-66 AS FOLS: COM AT N4 COR OF SD SEC, TH N 89<15'32" E 1333.49 FT TO NE COR OF W2E2 OF SD SEC, S 00<23'13" E 1995.85 FT, S 22'08" W 30.0 FT TO C/L OF 60.0 FT EASEMENT, SWLY ALG ARC OF CUR WITH A RAD OF 270.0 FT C/A OF 90<, AN ARC DIST OF 424.12 FT, S 89<22'08' W ALG SD C/L 131.0 FT, SWLY ALG ARC OF CUR WITH A RAD OF 1038.49 FT C/A OF 37<15'02" AN ARC DIST OF 675.17 FT, TH S 52<07'06" W 285.99 FT FOR POB, TH CONT ON SAME COURSE 592.62 FT TO POINT OF CUR, SLY ALG ARC OF CUR WITH A RAD OF 295.39 FT C/A OF 70<53'16", AN ARC DIST OF 365.46 FT, S 89<18'50" W 2136.45 FT, N 00<26'08" W 665.0 FT, N 89<18'50" E 2665.46 FT TO SE COR OF NW4 OF SD SEC 25, TH N 89<18'50" E 48.17 FT TO POB**

MARKET & ASSESSMENT DETAILS

	Market Value	Assessed Value (School)	Assessed Value (Non-School)
Land	**$1,960**	**$530**	**$530**
Improvement	**$820,128**	**$63,340**	**$57,000**
Total	**$822,088**	**$63,870**	**$57,530**

LAND DETAILS

SEQUENCE NUMBER	LAND USE	SCHOOL ASMT RATE	NON-SCHOOL ASMT RATE	AREA	MARKET VALUE
1	GRAZING - 25 ACRES PER ANIMAL UNIT	27.00	27.00	35.08 Acres	$1,960

BUILDING DETAILS

RANCH 1 STORY (1) MARKET VALUE $792,471

Property Description	**AG RESIDENCE**	Above Grade Area	**2,354**
Style Description	**RANCH 1 STORY**	First Floor Area	**2,354**
School Asmt Rate	**7.050**	Above First Floor Area	**0**
Non School Asmt Rate	**6.250**	Lower Level Living Area	**0**
Bldg #	**1**	Total Basement Area	**1,148**
Year Built	**1991**	Finished Basement Area	**0**
Dwelling Units	**1**	Garage Description	**Attached**
Number of Bedrooms	**4**	Garage Area	**1,360**
Number of Baths	**1**	Carport Area	**-**
Market Value **$792,471**			

FARM IMPLEMENT-EQUIP SHOP (2) MARKET VALUE $14,123

School Asmt Rate	**27.000**	Sprinkler	**N**
Non-School Asmt Rate	**27.000**	Bldg #	**2**
Use	**FARM IMPLEMENT-EQUIP SHOP**	Occup 1	**476**
Year Built	**1991**	Occup 2	**-**
Area	**1536**	HVA 1	**None**
Class	**D**	HVA 2	**-**
Quality	**Low**	Wall Height	**12**
Stories	**1**	Land Size	**-**
Perimeter	**160**	Neigh #	**94**
# Units	**0**		
Market Value **$14,123**			

BARN (3) MARKET VALUE $5,523

BARN (4) MARKET VALUE $7,619

FARM UTILITY BUILDING (5) MARKET VALUE $392

SALES HISTORY

	SALE DATE	SALE PRICE	SALE TYPE	RECEPTION
+	02/28/2025	$1,200,000	Arms-Length Sale	225017871

Schedule No	**6100000292**	Reception	**225017871**
Book	**-**	Page	**-**
Balloon	**No**	PP/Good Will	**$0**
Related Parties	**N**	Trade/Exch	**-**
Condition	**Average**	Term	**Month(s): 0**
Financing	**New 0% Fixed**	Amt. Financed	**$790,000**
Down Pmt	**$410,000**	Doc Type	**WARRANTY DEED**
Grantee	**DASSONVILLE QUENTIN**	Grantor	**JANTZER SUSAN E TRUSTEE, JONATHAN J EWELL TRUST**

+	08/02/2004	$0	-	204129023

Schedule No	**6100000292**	Reception	**204129023**
Book	**-**	Page	**-**
Balloon	**-**	PP/Good Will	**$0**
Related Parties	**-**	Trade/Exch	**-**
Condition	**-**	Term	**Month(s): 0**
Financing	**New 0% Fixed**	Amt. Financed	**$0**
Down Pmt	**$0**	Doc Type	**WARRANTY DEED**
Grantee	**JONATHAN J EWELL TRUST**	Grantor	**EWELL JONATHAN JAMES**

+	06/20/2003	$0	-	203139565

Schedule No	**6100000292**	Reception	**203139565**
Book	**-**	Page	**-**
Balloon	**-**	PP/Good Will	**$0**
Related Parties	**-**	Trade/Exch	**-**
Condition	**-**	Term	**Month(s): 0**
Financing	**New 0% Fixed**	Amt. Financed	**$0**
Down Pmt	**$0**	Doc Type	**QUIT CLAIM DEED**
Grantee	**EWELL JONATHAN JAMES**	Grantor	**EWELL SUSAN M LEWIS**

+	05/01/1989	$0	-	-

Schedule No	**6100000292**	Reception	**-**
Book	**-**	Page	**-**
Balloon	**-**	PP/Good Will	**$0**
Related Parties	**-**	Trade/Exch	**-**
Condition	**-**	Term	**Month(s): 0**
Financing	**New 0% Fixed**	Amt. Financed	**$0**
Down Pmt	**$0**		

TAX ENTITY AND LEVY INFORMATION

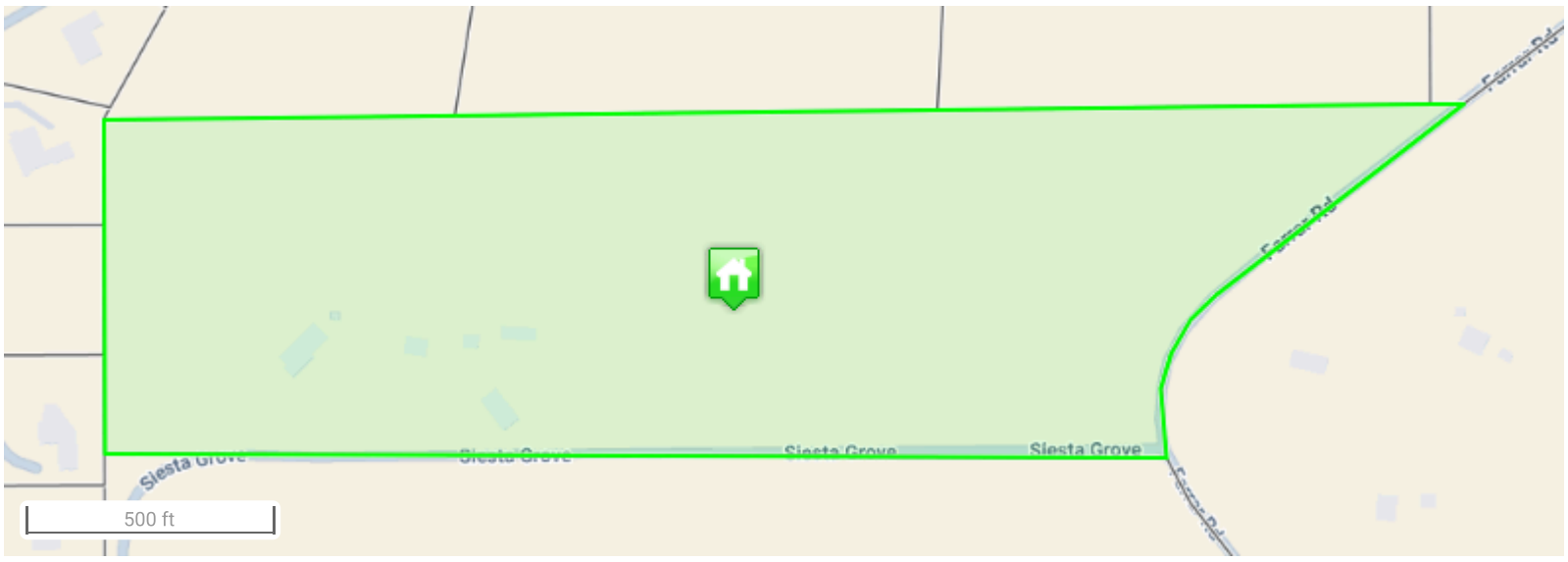
[County Treasurer Tax Information]

Tax Area Code: **PCY** Levy Year: **2025** Non-School Levy: **26.105** School Levy: **37.500**

TAXING ENTITY	LEVY	CONTACT NAME/ORGANIZATION	CONTACT PHONE
EL PASO COUNTY	6.985	FINANCIAL SERVICES	(719)520-6400
EPC ROAD & BRIDGE (UNSHARED)	0.330	-	(719)520-6498
LEWIS-PALMER SCHOOL DISTRICT #38	37.500	BRETT RIDGWAY	(719)488-4705
PIKES PEAK LIBRARY DISTRICT	3.140	RANDALL A GREEN	(719)531-6333
BLACK FOREST FIRE PROTECTION DISTRICT	15.650	FIRE CHIEF	(719)495-4300
EL PASO COUNTY CONSERVATION DISTRICT	0.000	MARIAH HUDSON	(719)600-4706

MAP SHEET

[Click to view Map Sheet 1]






WRANGLER
4.0 L
Jeep













Disclaimer

We have made a good-faith effort to provide you with the most recent and most accurate information available. However, if you need to use this information in any legal or official venue, you will need to obtain official copies from the Assessor's Office. Do be aware that this data is subject to change on a daily basis. If you believe that any of this information is incorrect, please call us at (719) 520-6600.

FORM NO. GWS-32 11/90

PUMP INSTALLATION AND TEST REPORT

STATE OF COLORADO, OFFICE OF THE STATE ENGINEER

For Office Use only FIELD

1. WELL PERMIT NUMBER 154431 154431

2. OWNER NAME(S) Jonathan J. Ewell
Mailing Address 15850 SIESTA GROVE
City, St. Zip COLORADO SPRINGS, Colo. 80908
Phone (719) 637-1807

3. WELL LOCATION AS DRILLED: NW 1/4 SW 1/4, Sec. 25 Twp. 11 S, Range 66 W 6th P.M.
DISTANCES FROM SEC. LINES:
2220 ft. from South (north or south) Sec. line. and 400 ft. from West (east or west) Sec. line.
SUBDIVISION: EAGLECREST ESTATES LOT 4 BLOCK — FILING(UNIT) —
STREET ADDRESS AT WELL LOCATION: 15850 Siesta Grove Colo.Spgs. Colo. 80908

4. PUMP DATA: Type Submersible Installation Completed 3-7-92
Pump Manufacturer GOULD Pump Model No. 7EH15412
Design GPM — at RPM —, HP 1½, Volts 230, Full Load Amps —
Pump Intake Depth 360 Feet, Drop/Column Pipe Size 1" Inches, Kind PVC/brass fittings

ADDITIONAL INFORMATION FOR PUMPS GREATER THAT 50 GPM:
TURBINE DRIVER TYPE: ☐ Electric ☐ Engine ☐ Other —
Design Head — feet, Number of Stages —, Shaft size — inches.

5. OTHER EQUIPMENT:
Airline Installed ☐ Yes ☒ No, Orifice Depth ft. —. Monitor Tube Installed ☐ Yes ☒ No, Depth ft. —
Flow Meter Mfg. — Meter Serial No. —
Meter Readout ☐ Gallons, ☐ Thousand Gallons, ☐ Acre feet, ☐ Beginning Reading —

6. TEST DATA: ☒ Check box if Test data is submitted on Supplemental Form.

Total Well Depth	380	Date	3-7-92
Static Level	217	Time	NOON
Date Measured	July 7, 1989	Rate (GPM)	9
		Pumping Lvl.	Not measured

7. DISINFECTION: Type HTH powder Amt. Used 1 cup

8. Water Quality analysis available. ☐ Yes ☒ No

9. Remarks well drilled July 7, 1989 by Fletcher drilling - pump installed at time of dwelling completion by homeowner with help from retired well driller (neighbor).

10. I have read the statements made herein and know the contents thereof, and that they are true to my 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.]

CONTRACTOR — owner — Phone (719) 495-3445 Lic. No. —
Mailing Address —

Name/Title (Please type or print)	Signature	Date
property owner	Jonathan J. Ewell	3-10-92

INSTRUCTIONS FOR PUMP INSTALLATION REPORT

The report must be typed or printed in **BLACK INK**. All changes on the form must be initialed and dated. Attach additional sheets if more space is required. Each additional sheet must be identified at the top by the well owner's name, the permit number, form name/number and a sequential page number. Report depths in feet below ground surface.

This form may be reproduced by photocopy methods, or by computer generation with prior approval by the State Engineer.

The original and one copy of this form must be submitted to the State Engineer's Office within 60 days after completing the well or 7 days after the permit expiration date, whichever is earlier. Another copy of the form must be provided to the well owner.

If this form is submitted in conjunction with the Well Completion and Test Report, form number GWS-31, ONLY THE PERMIT NUMBER AND OWNER NAME NEED TO BE COMPLETED in items 1 and 2.

1. Complete the **Permit Number** in full.

2. Fill in **Name and Mailing Address of Well Owner** where correspondence should be sent.

3. Complete the blocks for the **actual** location of the well. For wells located in subdivisions the lot, block and subdivision information must also be provided.

4. Indicate the type of pump installed and complete the requested information. When installing pumps greater than 50 gpm, complete the additional information in this area.

5. Provide the information on other equipment which may be installed in the well.

6. Report test data as required by Rule 13.9. Spaces are provided to report all measurements made during the test. The report should show that the test complied with the provisions of the rules. If a test was not performed explain when it will be done. If available, report clock time when measurements were taken.

7. Record the type and the amount of disinfection used, how placed and the length of time left in the hole.

8. Indicate if a water quality analysis was performed and submit a copy of the report if available.

9. Use the remarks area to note any additional information including additional equipment installed, water supply construction problems.

10. Fill in **Company Name and Address of Contractor** who constructed the well. The report must be signed by the licensed contractor responsible for the installation of pumping equipment.

WJR-26-77

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

COLORADO DIVISION OF WATER RESOURCES

1313 Sherman Street - Room 818
Denver, Colorado 80203

RECEIVED
JUL 13 1989
WATER RESOURCES

WELL COMPLETION AND PUMP INSTALLATION REPORT

PERMIT NUMBER 154431

WELL OWNER Jonathan J. Ewell

ADDRESS 2303 No. Murray Blvd., Colorado Springs, CO. 80915

DATE COMPLETED July 11, , 19 89

NW ¼ of the SW ¼ of Sec. 25 ,

T. 11 S , R. 66 W , 6th P.M.

WELL LOG

From	To	Type and Color of Material	Water Loc.
0	1	Sandy Soil	
1	29	Sand & Grav. w/s Sand Stringers	
29	75	Sand & Grav. w/s Sandy Tan & Brown Clay Stringers	
75	79	Medium Sandstone	
79	101	Sand & Grav.	
101	143	Sand & Grav. (tight)	
143	291	Sand & Grav. (tight & loose stringers)	X
291	372	Grav. (small, uniform & loose)	X
372	377	Sand & Grav. (tight)	

TOTAL DEPTH 377'

Use additional pages necessary to complete log.

HOLE DIAMETER

6½ in. from 0 to 377 ft.

_____ in. from _____ to _____ ft.

_____ in. from _____ to _____ ft.

DRILLING METHOD Rotary

CASING RECORD:

Plain Casing

Size 6" & kind Steel from +1 to 19 ft.

Size 4" & kind PVC from 6 to 297 ft.

Size _____ & kind _____ from _____ to _____ ft.

Perforated Casing

Size 4" & kind PVC from 297 to 377 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

GROUTING RECORD

Material Sand, Gravel, Cement

Intervals 0' - 19'

Placement Method Manual

GRAVEL PACK: Size 3/8" Pea & Silica Sand

Interval 287' - 377'

TEST DATA

Date Tested July 11, , 19 89

Static Water Level Prior to Test 217 ft.

Type of Test Pump Blown by air

Length of Test 4 hours

Sustained Yield (Metered) 9 G.P.M.

Final Pumping Water Level 320'

PUMP INSTALLATION REPORT

Pump Make _____

Type _____

Powered by _____ HP _____

Pump Serial No. _____

Motor Serial No. _____

Date Installed _____

Pump Intake Depth _____

Remarks _____

_____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested _____

Static Water Level Prior to Test _____

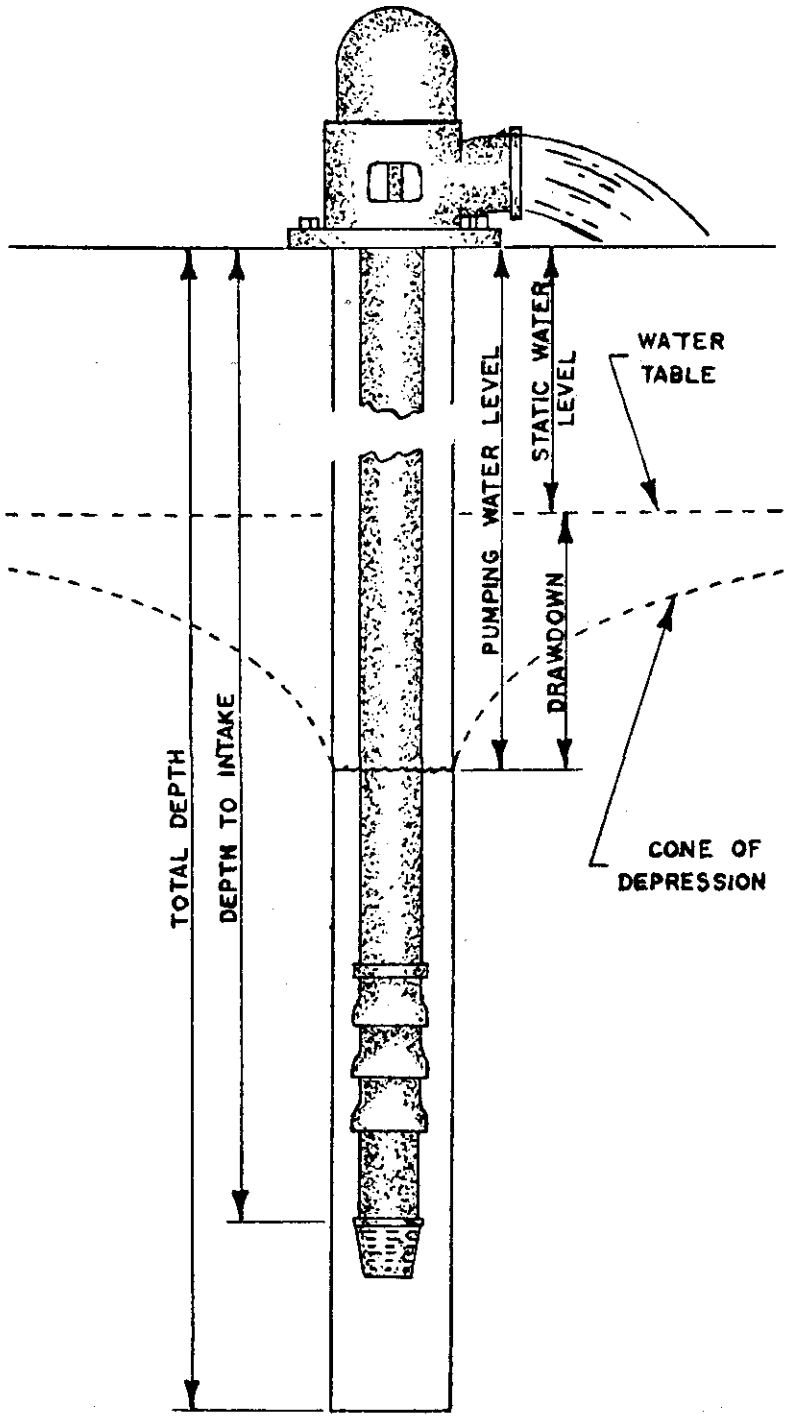
Length of Test _____ Hours

Sustained yield (Metered) _____ GPM

Pumping Water Level _____

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 Thomas F. Letsche License No. 297

State of Colorado, County of El Paso SS

Subscribed and sworn to before me this 12 day of July, 1989.

My Commission expires: July 30, 1989.

Notary Public Marion C. Ihrig

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.

WRJ-5-Rev. 76

COLORADO DIVISION OF WATER RESOURCES

818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203

RECEIVED
MAY 24 1989
WATER RESOURCES
STATE ENGINEER
COLO.

PERMIT APPLICATION FORM

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

RECEIVED
MAY 17 1989
WATER RESOURCES
STATE ENGINEER
COLO.

FOR: (X) A PERMIT TO USE GROUND WATER
(X) A PERMIT TO CONSTRUCT A WELL
(X) A PERMIT TO INSTALL A PUMP
( ) REPLACEMENT FOR NO. _____
( ) OTHER _____
WATER COURT CASE NO. _____

05-17-89 1:48 P
032472 60.00
PD011
TTL 60.00
CHECK 60.00
CHG
1 PD

(1) APPLICANT - mailing address

NAME Jonathan J. Ewell

STREET 2303 N. Murray Blvd.

CITY Colo. Spgs. (State) Co. 80915 (Zip)

TELEPHONE NO. _____

(2) LOCATION OF PROPOSED WELL

County El Paso

NW ¼ of the SW ¼, Section 25

Twp. 11 S (N,S), Rng. 66 W (E,W), 6th P.M.

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 15

Average annual amount of ground water to be appropriated (acre-feet): 2

Number of acres to be irrigated: 1

Proposed total depth (feet): 350'

Aquifer ground water is to be obtained from:

Dawson

Owner's well designation ----------

GROUND WATER TO BE USED FOR:

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

DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name Paul Fletcher & Sons, Inc.

Street 797 Hwy. #105

City Palmer Lake, (State) CO. 80133 (Zip)

Telephone No. 481-3589 Lic. No. 797

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 300475 CL-1 DR 472 / _____

Basin _____ 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.

ISSUANCE OF THIS PERMIT DOES NOT CONFER A DECREED WATER RIGHT

1) APPROVED PURSUANT TO CRS 37-92-602 (3)(b)(II)(A) AS THE ONLY WELL ON A TRACT OF LAND OF 35.64 ACRES DESCRIBED AS A PORTION OF SECTION 25, T11S, R66W, 6TH P.M., BEING MORE PARTICULARLY DESCRIBED ON THE ATTACHED EXHIBIT "A".
2) THE TOTAL DEPTH OF THE WELL SHALL NOT EXCEED 1,105 FEET, WHICH CORRESPONDS TO THE BASE OF THE DAWSON AQUIFER.
3) THE USE OF GROUND WATER FROM THIS WELL IS LIMITED TO FIRE PROTECTION, ORDINARY HOUSEHOLD PURPOSES INSIDE ONE SINGLE FAMILY DWELLING, THE IRRIGATION OF NOT MORE THAN ONE ACRE OF HOME GARDENS AND LAWNS, AND THE WATERING OF DOMESTIC ANIMALS.
4) THE RETURN FLOW FROM THE USE OF THE WELL MUST BE THROUGH AN INDIVIDUAL WASTE WATER DISPOSAL SYSTEM OF THE NON-EVAPORATIVE TYPE WHERE THE WATER IS RETURNED TO THE SAME STREAM SYSTEM IN WHICH THE WELL IS LOCATED.

(NOTE: TO INSURE A MAXIMUM PRODUCTIVE LIFE OF THIS WELL, PERFORATED CASING SHOULD BE SET THROUGH THE ENTIRE PRODUCING INTERVAL OF THE APPROVED ZONE OR AQUIFER INDICATED ABOVE.)

JWB. 6/14/89

APPLICATION APPROVED

PERMIT NUMBER 154131

DATE ISSUED JUN 16 1989

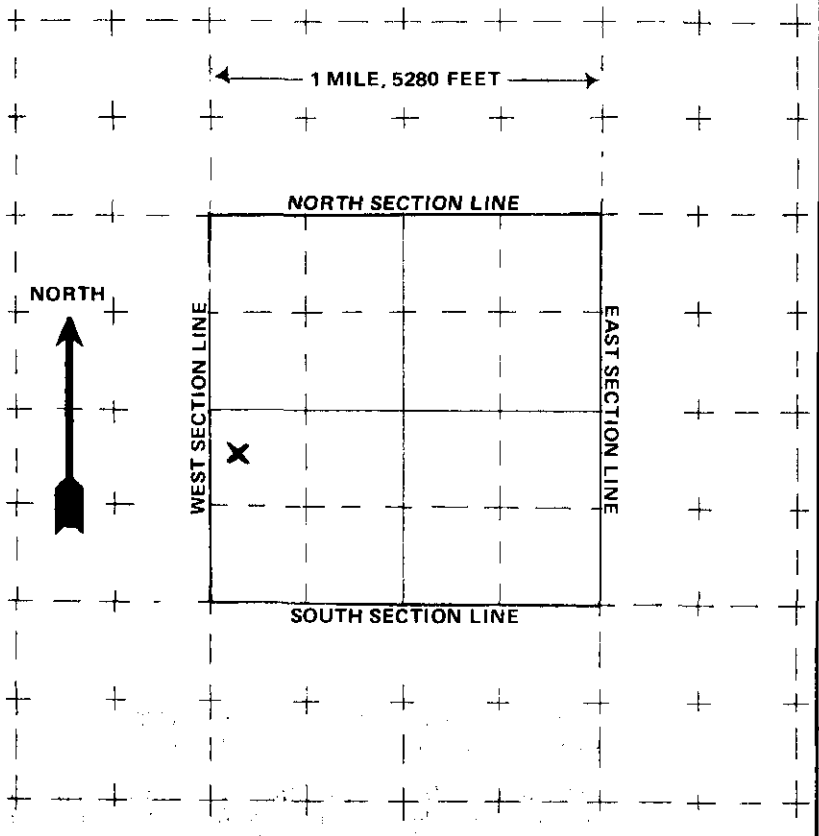
EXPIRATION DATE JUN 16 1991

Jim A. Davidson
(STATE ENGINEER)

BY John W. Bilisoly

I.D. 2-10 COUNTY 21

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)
An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

2220 ft. from South (north or south) sec. line

400 ft. from West (east or west) sec. line

LOT 4 BLOCK _____ FILING # _____

SUBDIVISION Eagle Crest Estates

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: J. Ewell

No. of acres 35.64 . Will this be the only well on this tract? Yes

(8) PROPOSED CASING PROGRAM

Plain Casing

4 in. from 0 ft. to 250 ft.

4 in. from 330 ft. to 350 ft.

Perforated casing

4 in. from 250 ft. to 330 ft.

_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): John Ewell No. of acres: 35.64

Legal description: Tract 4, Eagle Crest Estates

(11) DETAILED DESCRIPTION of the use of ground water: **Household use and domestic wells must indicate type of disposal system to be used.**

Family use, watering lawn & garden, domestic animals.
Will have county approved septic system with leach field.

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right	Used for (purpose)	Description of land on which used
None.		

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

SIGNATURE OF APPLICANT(S)

Use additional sheets of paper if more space is required.

EXEMPT WELL DATA SHEET - DENVER BASIN, COLORADO

154131

APPLICANT: JONATHAN EWELL RECEIPT NO. 300475
LOCATION: NW1/4 OF SW1/4 OF SEC. 25, T.11S., R.66W. (2220 SSL, 400 WSL)

PROPOSED AQUIFER:
SURFACE ELEVATION: 7630 NUMBER OF ACRES IN TRACT: 35.64

IS PROPERTY WITHIN SERVICE BOUNDARIES OF MUNICIPALITY S.B.5 CONSENT MAPS? NO ✓ YES___
IF SUBDIVISION IS UNDER AUGMENTATION PLAN, CASE NO. IS _____, DIV. ____
IF SUBDIVISION WAS RECOMMENDED FOR APPROVAL BY THE WATER MANAGEMENT BRANCH, DATE OF LETTER IS _____.
INFORMATION ON SUBDIVISION OR TRACT OF LAND/SPECIAL RESTRICTIONS:
loc-ok + clicked valid, complete + 7/88 water rights files.

evaluated by JWB on JUNE 14, 1989

AQUIFER	ELEVATION BOT.	ELEVATION TOP	NET SAND	DEPTH TO BOT.	DEPTH TO TOP	ANNUAL APPROP A-F	STATUS
[redacted] DAWSON	6526	7440	457	1104	190	32.575	NNT
LOWER DAWSON	----	----	----	----	----	----	---
DENVER	5662	6541	541	1968	1089	32.718	NT
UPPER ARAPAHOE	5115	5607	225	2515	2023	13.632	NT
LOWER ARAPAHOE	----	----	----	----	----	----	---
LARAMIE-FOX HILLS	4441	4745	194	3189	2885	10.371	NT

note: E indicates location is at aquifer boundary and values may be more approximate.
* indicates the proposed aquifer.

All values are interpolated from the S.B.5 data base assembled in November of 1986.

C.O-A.

1) 35.64ac. → portion of Sec. 25, etc., being more . . . Exh. "A"
2) T.O.
3) dom. (1 fam.)
4) M

NOTE:

Tract 4, Eagle Crest Estates which is described as follows:

A tract of land located in a portion of Section 25, Township 11 South, Range 66 West of the 6th P.M., being more particularly described as follows: Commencing at the North Quarter corner of said Section 25; thence N 89* degrees 15'32" E along the North line of said Section 25, a distance of 1333.49 feet to the Northeast corner of the West one half of the East one half of said Section 25; thence S 00 degrees 23'13" E along the East line of the West one half of the East one half of said Section 25, a distance of 1995.85 feet; thence S 89 degrees 22'08" W, a distance of 30.00 feet to the centerline of a sixty foot (60') access and utility easement; thence Southwesterly along the arc of a 270.00 foot radius curve, also being the centerline of said easement, through a central angle of 90 degrees (which the long chord bears S 44 degrees 22'08" W a long chord distance of 381.84 feet) an arc distance of 424.12 feet; thence S 89 degrees 22'08" W along the Centerline of said easement, a distance of 131.10 feet to a point of curve; thence Southwesterly along the arc of a 1038.49 foot radius curve, also being the centerline of said easement, through a central angle of 37 degrees 15'02" (which the long chord bears S 70 degrees 44'37" W a long chord distance of 663.34 feet) an arc distance of 675.17 feet; thence S 52 degrees 07'06" W along the centerline of said easement, a distance of 285.99 feet to the Point of Beginning; thence continuing along the last described course S 52 degrees 07'06" W, a distance of 592.62 feet to a point of curve; thence Southerly along the arc of a 295.39 foot radius curve, also being the centerline of said easement, through a central angle of 70 degrees 53'16" (which the long chord bears S 16 degrees 40'28" W a long chord distance of 342.60 feet) an arc distance of 365.46 feet; thence S 89 degrees 18'50" W, a distance of 2136.45 feet to a point on the West line of the Southwest Quarter of said Section 25; thence N 00 degrees 26'08" W along the West line of the Southwest Quarter of Section 25, a distance of 665.00 feet to the Southwest corner of the Northwest Quarter of Section 25; thence N 89 degrees 18'50" E along the South line of the Northwest Quarter of said Section 25, a distance of 2665.46 feet to the Southeast corner of the Northwest Quarter of said

RECEIVED
MAY 24 1989
WATER RESOURCES
STATE ENGINEER
COLO.

APPLICANT: JONATHAN J. EDELL
REC # 30475
EXHIBIT "A"
PAGE 1 OF 1

STATE OF COLORADO
OFFICE OF THE STATE ENGINEER
DIVISION OF WATER RESOURCES

1313 Sherman St. - Room 823
Denver, Colorado 80203
(303) 866-3581

RECEIVED
MAY 24 1989
WATER RESOURCES
STATE ENGINEER
COLO.

TO: WELL PERMIT APPLICANT
RE: APPLICATION RECEIPT NO. 300475

Your application for a permit to construct a well is being returned for the reasons indicated below. The corrections and/or information we are requesting is required for evaluation of the application. The application, including all corrections, must be typed or neatly printed in BLACK INK. Please initial and date in the margin adjoining any changes or additions to the application. Do not alter or change any questions on the application. Please return the application with the requested corrections and/or information.

Please send an accurate metes & bounds type legal description or surveyor's plat map of your 35.64 acre parcel. This is necessary to enable us to accurately plat the boundaries of your parcel on our maps.

FROM: John Bilisoly

DATE: 5/19/89

Title Companies - Change of Owner Name/Contact Information

COLORADO
Division of Water Resources
Department of Natural Resources

Order Number:	54088	Permit Number:	154431	Receipt Number:	0300475
Date Submitted:	3/5/2025 7:41:23 PM				
eForm Name:	Title Companies - Change of Owner Name/Contact Information				

Well Identification

- *Permit No* **154431**
- *Suffix* **N/A**
- *Replacement Suffix* **N/A**

Well Address

- *This is for information only and does not affect the permitted well location.* **Address**
- *Address* **15850 SIESTA GROVE**
- *City* **COLORADO SPRINGS**
- *State* **Colorado**
- *Zip* **80908**

Owners and Agents

- *Well Owners:*

#	Name	Mailing Address	Phone	Email
1	DASSONVILLE, QUENTIN	15850 SIESTA GROVE COLORADO SPRINGS, CO 80908	719-205-9760	QUENTINDASSONVILLE@HOTMAIL.COM

Signature and Certification

This form was submitted by a title company as part of a real estate transaction.

COLORADO
Division of Water Resources
Department of Natural Resources

Change in Owner Name/Contact Information for Well Permits For Use in Connection with a Real Estate Transaction

To be completed by the individuals or entities claiming ownership of a well permit, and submitted by title companies/settlement agents as an uploaded attachment using the eForm Submittal Tool.

New Well Owner(s) Contact Information:

Name(s)*: Quentin Dassonville

Organization[1]:

Mailing Address*: 15850 Siesta Grove

City, St., Zip*: Colorado Springs, CO, 80908

Phone: (719) 205-9760

Email(s)*: quentindassonville@hotmail.com

** required fields to submit eForm.*
[1] ONLY enter a name here if the Organization itself OWNS the well.

Well Permit

Well Permit Number*	**Physical Address of the parcel on which the well is located (include city & zip)**
154431	15850 Siesta Grove Colorado Springs, CO 80908

** required field (except when using the title company eForm for wells where a valid permit number cannot be identified. In those cases, this form can still be completed and uploaded; however, the permit number would be left blank on this form)*

I (we) claim and say that I am (we are) the owner(s) of the well permit described above, know the contents of the statements made herein, and state that they are true to my (our) knowledge. This filing is made pursuant to C.R.S. 37-90-143. I (we) understand that filing a Change of Owner Name/Contact Information form is for contact information purposes only. Filing this form does not convey real property.

Signature of the New Owner(s)*	**Please print the Signer's Name* & Title**	**Date***
	Quentin Dassonville	2/28/25

** required fields*

Note: If there are multiple owners with different mailing addresses or additional room is needed for signatures, please include this as an attachment to the form.

Rev. 7/2022

COLORADO
Division of Water Resources
Department of Natural Resources

WELL PERMIT NUMBER 154431-
RECEIPT NUMBER 0300475

ORIGINAL PERMIT APPLICANT(S)

JONATHAN J. EWELL

APPROVED WELL LOCATION

Water Division: 2 Water District: 10
Designated Basin: N/A
Management District: N/A
County: EL PASO
Parcel Name: EAGLE CREST ESTATES
Lot: 4 Block: Filing:
Physical Address: 15850 SIESTA GROVE COLORADO SPRINGS, CO 80908

NW 1/4 SW 1/4 Section 25 Township 11.0 S Range 66.0 W Sixth P.M.

UTM COORDINATES (Meters, Zone:13, NAD83)

Easting: 522759.3 Northing: 4323763.8

See the original well permit file for permit conditions of approval and additional details. The original permit file can be viewed using the Well Permit Search Tool at https://dwr.colorado.gov/

See Original Permit
Issued By

Date Issued: 6/16/1989
Expiration Date: N/A

PERMIT HISTORY

03-05-2025 CHANGE IN OWNER NAME/MAILING ADDRESS. CHANGED TO QUENTIN DASSONVILLE

Colorado Analytical LABORATORIES, INC.

Analytical Results

TASK NO: 250805002

Report To: Brian Elkins Jr.
Company: RESPEC Company, LLC
5540 Tech Center Drive
Suite 100
Colorado Springs CO 80919

Bill To: Accounts Payable
Company: RESPEC Company, LLC
5540 Tech Center Drive
Suite 100
Colorado Springs CO 80919

Task No.: 250805002
Client PO:
Client Project: Dassonville

Date Received: 8/5/25
Date Reported: 9/25/25
Matrix: Water - Drinking

Lab Number	Customer Sample ID	Sample Date/Time	Test	Result	Method	Date Analyzed
250805002-01C	Well	8/4/25 9:15 AM	Total Coliform	**Absent**	SM 9223	8/6/25
			E-Coli	**Absent**	SM 9223	8/6/25

Abbreviations/ References:

Absent = Coliform Not Detected
Present = Coliform Detected - Chlorination Recommended
Date Analyzed = Date Test Completed
SM = "Standard Methods for the Examination of Water and Wastewater"; APHA; 19th Edition; 1995

Lauren Hevert
Laboratory Director

Colorado Analytical LABORATORIES, INC.

Analytical Results

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Report To: Brian Elkins Jr.
Company: RESPEC Company, LLC
5540 Tech Center Drive
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Colorado Springs CO 80919

Bill To: Accounts Payable
Company: RESPEC Company, LLC
5540 Tech Center Drive
Suite 100
Colorado Springs CO 80919

Task No.: 250805002
Client PO:
Client Project: Dassonville

Date Received: 8/5/25
Date Reported: 9/25/25
Matrix: Water - Drinking

Customer Sample ID Well
Sample Date/Time: 8/4/25 9:15 AM
Lab Number: 250805002-01

Test	Result	Method	RL	Date Analyzed	QC Batch ID	Analyzed By
Bicarbonate	**47.5 mg/L as CaCO3**	SM 2320-B	4.0 mg/L as CaCO3	8/6/25	-	JDM
Calcium as CaCO3	**33.5 mg/L**	EPA 200.7	0.1 mg/L	8/7/25	-	AMJ
Carbonate	**ND mg/L as CaCO3**	SM 2320-B	4.0 mg/L as CaCO3	8/6/25	-	JDM
Hydroxide	**ND mg/L as CaCO3**	SM 2320-B	4.0 mg/L as CaCO3	8/6/25	-	JDM
Langelier Index	**-2.01 units**	SM 2330-B	units	8/12/25	-	MBN
pH	**6.50 units**	SM 4500-H-B	0.01 units	8/4/25	-	Sampler
Temperature	**20 °C**	SM 4500-H-B	1 °C	8/4/25	-	Sampler
Total Alkalinity	**47.5 mg/L as CaCO3**	SM 2320-B	4.0 mg/L as CaCO3	8/6/25	QC83804	JDM
Total Dissolved Solids	**89 mg/L**	SM 2540-C	5 mg/L	8/6/25	QC83773	BP

Abbreviations/ References:

RL = Reporting Limit = Minimum Level
mg/L = Milligrams Per Liter or PPM
ug/L = Micrograms Per Liter or PPB
mpn/100 mls = Most Probable Number Index/ 100 mls
Date Analyzed = Date Test Completed

(d) RPD acceptable due to low duplicate and sample concentrations.
(s) Spike amount low relative to the sample amount.
ND = Not Detected at Reporting Limit.

Colorado Analytical LABORATORIES, INC.

Analytical QC Summary

TASK NO: 250805002

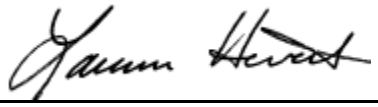
Report To: Brian Elkins Jr.
Company: RESPEC Company, LLC

Receive Date: 8/5/25
Project Name: Dassonville

Test	QC Batch ID	QC Type	Result	Method	Prep Date
Total Alkalinity	QC83804	Blank	ND	SM 2320-B	8/6/25
Total Dissolved Solids	QC83773	Blank	ND	SM 2540-C	8/5/25

Test	QC Batch ID	QC Type	Limits	% Rec	RPD	Method
Total Alkalinity	QC83804	Duplicate -250805144-01	0 - 20	-	1.5	SM 2320-B
		LCS	90 - 110	98.9	-	
		LCS-2	90 - 110	101.3	-	
Total Dissolved Solids	QC83773	Duplicate -250804056-09	0 - 10	-	9.8	SM 2540-C
		LCS	85 - 115	92.1	-	

All analyses were performed in accordance with approved methods under the latest revision to 40 CFR Part 136 unless otherwise identified. Based on my inquiry of the person or persons directly responsible for analyzing samples and generating the report (s), the analyses, report, and information submitted are, to the best of my knowledge and belief, true, accurate, and complete.



Lauren Hevert
Laboratory Director

Abbreviations/ References:

RL = Reporting Limit = Minimum Level
mg/L = Milligrams Per Liter or PPM
ug/L = Micrograms Per Liter or PPB
mpn/100 mls = Most Probable Number Index/ 100 mls
Date Analyzed = Date Test Completed

(d) RPD acceptable due to low duplicate and sample concentrations.
(s) Spike amount low relative to the sample amount.
ND = Not Detected at Reporting Limit.

Hazen Research, Inc.
4601 Indiana Street
Golden, CO 80403 USA
Tel: (303) 279-4501
Fax: (303) 278-1528

Lab Control ID: 25H02837
Received: Aug 06, 2025
Reported: Sep 24, 2025
Purchase Order No.
None Received

Customer ID: 05377Z
Account ID: Z01034

Rebecca Bertke
Colorado Analytical Laboratories, Inc.
10411 Heinz Way
Commerce City, CO 80640

ANALYTICAL REPORT

Reviewed and approved by:
Roxanne Sullivan

Report may only be copied in its entirety.
Results reported herein relate only to discrete samples submitted by the client. Hazen Research, Inc. does not warrant that the results are representative of anything other than the samples that were received in the laboratory

Hazen Research, Inc.
4601 Indiana Street
Golden, CO 80403 USA
Tel: (303) 279-4501
Fax: (303) 278-1528

Lab Control ID: 25H02837
Received: Aug 06, 2025
Reported: Sep 24, 2025
Purchase Order No.
None Received

Customer ID: 05377Z
Account ID: Z01034

ANALYTICAL REPORT

Rebecca Bertke
Colorado Analytical Laboratories, Inc.

Lab Sample ID	25H02837-001							
Customer Sample ID	**250805002-01D** - Dassonville - Well sampled on 08/04/25 @ 0915							
Parameter	**Units**	**Code**	Result	Precision* +/-	Detection Limit	Method	Analysis Date / Time	Analyst
Gross Alpha	**pCi/L**	**T**	3.8	2.1	1.3	SM 7110 B	09/15/25 @ 0813	JR
Gross Beta	**pCi/L**	**T**	8.4	2.8	1.8	SM 7110 B	09/15/25 @ 0813	JR

Lab Sample ID	25H02837-002							
Customer Sample ID	**250805002-01E** - Dassonville - Well sampled on 08/04/25 @ 0915							
Parameter	**Units**	**Code**	Result	Precision* +/-	Detection Limit	Method	Analysis Date / Time	Analyst
Radium-226	**pCi/L**	**T**	1.5	0.4	0.2	SM 7500-Ra B	09/11/25 @ 1532	KT
Radium-228	**pCi/L**	**T**	2.7	0.8	0.2	EPA pg.19	09/09/25 @ 0923	AT

Certification ID's: CO/EPA CO00008

*Variability of the radioactive decay process (counting error) at the 95% confidence level, 1.96 sigma.

Codes: (T) = Total (D) = Dissolved (S) = Suspended (R) = Replicate Sample (AR) = As Received < = Less Than

HAZEN RESEARCH, INC.
RADIOCHEMISTRY LABORATORY Date: 09/15/2025

Batch QC Summary Form

Analyte: Gross Alpha

Control Standard/LFB: ID: C11-008 pCi/mL: 57.4 (use 1 diluted)

Spike Solution: ID: C11-008 pCi/mL: 57.4 (use 1 mL)

Spike Recovery Calculation: Sample: Tap

$$\text{Calculation: } \frac{(269.5)\ (0.200) - (1.9)\ (0.200)}{57.4} \times 100 = 93.2\%$$

Batch QC Evaluation:

Parameter	Criteria	Pass	Fail	N/A
Control Std./LFB	+/- 30 %	x		
Spike Recovery	70 - 130 %	x		
Blank	< or = 3 x Uncertainty	x		
Duplicate 1	95% confidence interval overlap	x		
Duplicate 2 *	95% confidence interval overlap	x		

* Required for batch size greater than 10 samples.

Conclusions:

x Batch QC Passes**
_____ Batch QC Fails
_____ Batch QC Passes, with exceptions**:

Reruns Required: _____

Narrative:

**All QC data provided in this section of the report met the acceptance criteria specified in the analytical methods and procedures. State Maximum Contamination Levels (MCLs) are not evaluted in this report.

Batch Listing by Lab Control Number:

25H02833	25H02863
25H02834	25H02877
25H02836	25H02878
25H02837	25H02879
25H02838	25H02880
25H02847	25H02881
25H02848	
25H02849	
25H02853	
25H02860	

Evaluator: 

09/17/2025
Date

HAZEN RESEARCH, INC.
RADIOCHEMISTRY LABORATORY Date: 09/15/2025

Batch QC Summary Form

Analyte: Gross Beta

Control Standard/LFB: ID: C11-008 pCi/mL: 44 (use 1 diluted)

Spike Solution: ID: C11-008 pCi/mL: 44 (use 1 mL)

Spike Recovery Calculation: Sample: Tap

$$\text{Calculation: } \frac{(204.4)\ (0.200) - (1.9)\ (0.200)}{44} \times 100 = 92.0\%$$

Batch QC Evaluation:

Parameter	Criteria	Pass	Fail	N/A
Control Std./LFB	+/- 30 %	x		
Spike Recovery	70 - 130 %	x		
Blank	< or = 3 x Uncertainty	x		
Duplicate 1	95% confidence interval overlap	x		
Duplicate 2 *	95% confidence interval overlap	x		

* Required for batch size greater than 10 samples.

Conclusions:

x Batch QC Passes**
_____ Batch QC Fails
_____ Batch QC Passes, with exceptions**:

Reruns Required: _____

Narrative:

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Batch Listing by Lab Control Number:

25H02833	25H02863
25H02834	25H02877
25H02836	25H02878
25H02837	25H02879
25H02838	25H02880
25H02847	25H02881
25H02848	
25H02849	
25H02853	
25H02860	

Evaluator: 

09/17/2025
Date

HAZEN RESEARCH, INC.
RADIOCHEMISTRY LABORATORY Date: 09/10/2025

Batch QC Summary Form

Analyte: Radium-226

Control Standard/LFB: ID: C73-11 pCi/mL: 5.28 (use 2 diluted)

Spike Solution: ID: C73-11 pCi/mL: 5.28 (use 2 mL)

Spike Recovery Calculation: Sample: 25H02847-02c

$$\text{Calculation: } \frac{(11.0)\ (1.000) - (0.1)\ (1.000)}{10.56} \times 100 = 103\%$$

Batch QC Evaluation:

Parameter	Criteria	Pass	Fail	N/A
Control Std./LFB	+/- 20 %	x		
Spike Recovery	80 - 120 %	x		
Blank	< or = 3 x Uncertainty	x		
Duplicate 1	95% confidence interval overlap	x		
Duplicate 2 *	95% confidence interval overlap			x

* Required for batch size greater than 10 samples.

Conclusions:

x Batch QC Passes**
_____ Batch QC Fails
_____ Batch QC Passes, with exceptions**:

Reruns Required: _____

Narrative:

**All QC data provided in this section of the report met the acceptance criteria specified in the analytical methods and procedures. State Maximum Contamination Levels (MCLs) are not evaluted in this report.

Batch Listing by Lab Control Number:

25H02830	
25H02836	
25H02837	
25H02846	
25H02847	
25H02850	
25H02855	

Evaluator: 

09/17/2025
Date

HAZEN RESEARCH, INC.
RADIOCHEMISTRY LABORATORY Date: 09/09/2025

Batch QC Summary Form

Analyte: Radium-228

Control Standard/LFB: ID: C6-011 pCi/mL: 14.2 (use 5 diluted)

Spike Solution: ID: C6-011 pCi/mL: 14.2 (use 5 mL)

Spike Recovery Calculation: Sample: 25H02836-2c

$$\text{Calculation: } \frac{(78.6)\ (1.000) - (9.4)\ (1.000)}{71} \times 100 = 97\%$$

Batch QC Evaluation:

Parameter	Criteria	Pass	Fail	N/A
Control Std./LFB	+/- 20 %	x		
Spike Recovery	80 - 120 %	x		
Blank	< or = 3 x Uncertainty	x		
Duplicate 1	95% confidence interval overlap	x		
Duplicate 2 *	95% confidence interval overlap			x

* Required for batch size greater than 10 samples.

Conclusions:

x Batch QC Passes**
_____ Batch QC Fails
_____ Batch QC Passes, with exceptions**:

Reruns Required: _____

Narrative:

**All QC data provided in this section of the report met the acceptance criteria specified in the analytical methods and procedures. State Maximum Contamination Levels (MCLs) are not evaluted in this report.

Batch Listing by Lab Control Number:

25H02718	
25H02837	
25H02847	
25H02832	
25H02833	
25H02834	
25H02836	

Evaluator:  _____

09/12/2025
Date

Colorado Analytical LABORATORIES, INC.

25H 02837

Ship To: Hazen Research
Preserved: Y / N
HNO3 Lot #: N/A
Date Preserved:

Report To Information	Bill To Information: (If different from report to)	Project Name
Company Name: Colorado Analytical Laboratory Report To: Rebecca Bertke E-Mail: rebeccabertke@coloradolab.com		Dassonville
Address: 10411 Heinz Way Commerce City, CO 80640 Phone: 303-659-2313	Address: CAL TASK 250805002 JAK	Compliance Samples: Yes ☐ No ☑ Submit Data to CDPHE: Yes ☐ No ☑

Tests Requested

Sample Date/Time		Sample ID	Matrix	Radium 226 (Sub)	Gross Alpha/Beta (Sub)	Radium 228 (Sub)	Container Type
8/4/25	9:15 AM	250805002-01D - Well	Water - Drinking		X		1L - Unpreserved
8/4/25	9:15 AM	250805002-01E - Well	Water - Drinking	X		X	4 - 1L - Unpreserved

Comment:

Radon Checked Date:_____ Time:_____
Air Bubbles? NO YES X 1 YES X 2
Headspace? NO YES X 1 YES X 2
Initial _____ Date: _____
pH Check and Preservation Acid Lot # A21
Initial pH check date: 08/06/25 Time: 1130
2nd pH check date: 08/11/25 Time: 11:30
Final pH 2 Preserved by: MO

7.0°C

Relinquished by: (Signature)	Date: Time:	Received by: (Signature)	Date: Time:	Relinquished by: (Signature)	Date: Time:	Received by: (Signature)	Date: Time:
Adams	8/6/25 800		08/06/25 11:10				

Colorado Analytical LABORATORIES, INC.

Analytical Results

TASK NO: 250805002

Report To: Brian Elkins Jr.
Company: RESPEC Company, LLC
5540 Tech Center Drive
Suite 100
Colorado Springs CO 80919

Bill To: Accounts Payable
Company: RESPEC Company, LLC
5540 Tech Center Drive
Suite 100
Colorado Springs CO 80919

Task No.: 250805002
Client PO:
Client Project: Dassonville

Date Received: 8/5/25
Date Reported: 9/25/25
Matrix: Water - Drinking

Customer Sample ID Well
Sample Date/Time: 8/4/25 9:15 AM
Lab Number: 250805002-01

Test	Result	Method	RL	MCL	Date Analyzed	QC Batch ID	Analyzed By
Chloride	**2.1 mg/L**	EPA 300.0	0.1 mg/L	250	8/5/25	QC83807	TAB
Fluoride	**0.20 mg/L**	EPA 300.0	0.10 mg/L	4	8/5/25	QC83808	TAB
Nitrate Nitrogen	**0.94 mg/L**	EPA 300.0	0.05 mg/L	10	8/5/25	QC83809	TAB
Nitrite Nitrogen	**ND mg/L**	EPA 300.0	0.03 mg/L	1	8/5/25	QC83810	TAB
Sulfate	**6.4 mg/L**	EPA 300.0	0.1 mg/L	250	8/5/25	QC83811	TAB
Cyanide-Total	**ND mg/L**	EPA 335.4	0.005 mg/L		8/7/25	QC83865	KRB
Total							
Iron	**ND mg/L**	EPA 200.7	0.005 mg/L	0.3	8/7/25	QC83830	AMJ
Total							
Aluminum	**ND mg/L**	EPA 200.8	0.001 mg/L	0.05	8/7/25	QC83828	JJA
Antimony	**ND mg/L**	EPA 200.8	0.0012 mg/L	0.006	8/7/25	QC83828	JJA
Arsenic	**ND mg/L**	EPA 200.8	0.0006 mg/L	0.01	8/7/25	QC83828	JJA
Barium	**0.1083 mg/L**	EPA 200.8	0.0007 mg/L	2	8/7/25	QC83828	JJA
Beryllium	**ND mg/L**	EPA 200.8	0.0001 mg/L	0.004	8/7/25	QC83828	JJA
Cadmium	**ND mg/L**	EPA 200.8	0.0001 mg/L	0.005	8/7/25	QC83828	JJA
Chromium	**ND mg/L**	EPA 200.8	0.0015 mg/L	0.1	8/7/25	QC83828	JJA
Manganese	**ND mg/L**	EPA 200.8	0.0008 mg/L	0.05	8/7/25	QC83828	JJA
Mercury	**ND mg/L**	EPA 200.8	0.0001 mg/L	0.002	8/7/25	QC83828	JJA
Selenium	**0.0009 mg/L**	EPA 200.8	0.0008 mg/L	0.05	8/7/25	QC83828	JJA
Silver	**ND mg/L**	EPA 200.8	0.0005 mg/L	0.1	8/7/25	QC83828	JJA
Thallium	**ND mg/L**	EPA 200.8	0.0002 mg/L	0.002	8/7/25	QC83828	JJA
Zinc	**0.004 mg/L**	EPA 200.8	0.001 mg/L	5	8/7/25	QC83828	JJA

Abbreviations/ References:

RL = Reporting Limit = Minimum Level
mg/L = Milligrams Per Liter or PPM
ug/L = Micrograms Per Liter or PPB
mpn/100 mls = Most Probable Number Index/ 100 mls
Date Analyzed = Date Test Completed

(d) RPD acceptable due to low duplicate and sample concentrations.
(s) The accuracy of the spike recovery value is reduced due to the analyte concentration in the sample being disproportionate to the spike level. The laboratory control sample recovery was acceptable

MCL = Maximum contaminant level per the EPA
ND = Not Detected at Reporting Limit.

Colorado Analytical LABORATORIES, INC.

Analytical Results

TASK NO: 250805002

Report To: Brian Elkins Jr.
Company: RESPEC Company, LLC
5540 Tech Center Drive
Suite 100
Colorado Springs CO 80919

Bill To: Accounts Payable
Company: RESPEC Company, LLC
5540 Tech Center Drive
Suite 100
Colorado Springs CO 80919

Task No.: 250805002
Client PO:
Client Project: Dassonville

Date Received: 8/5/25
Date Reported: 9/25/25
Matrix: Water - Drinking

Customer Sample ID Well
Sample Date/Time: 8/4/25 9:15 AM
Lab Number: 250805002-01

Test	Result	Method	RL	MCL	Date Analyzed	QC Batch ID	Analyzed By

Abbreviations/ References:

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Colorado Analytical LABORATORIES, INC.

Analytical QC Summary

TASK NO: 250805002

Report To: Brian Elkins Jr.
Company: RESPEC Company, LLC

Receive Date: 8/5/25
Project Name: Dassonville

Test	QC Batch ID	QC Type	Result	Method	Prep Date
Chloride	QC83807	Blank	ND	EPA 300.0	8/5/25
Cyanide-Total	QC83865	Blank	ND	EPA 335.4	8/7/25
Fluoride	QC83808	Blank	ND	EPA 300.0	8/5/25
Aluminum	QC83828	Method Blank	ND	EPA 200.8	8/5/25
Antimony	QC83828	Method Blank	ND	EPA 200.8	8/5/25
Arsenic	QC83828	Method Blank	ND	EPA 200.8	8/5/25
Barium	QC83828	Method Blank	ND	EPA 200.8	8/5/25
Beryllium	QC83828	Method Blank	ND	EPA 200.8	8/5/25
Cadmium	QC83828	Method Blank	ND	EPA 200.8	8/5/25
Chromium	QC83828	Method Blank	ND	EPA 200.8	8/5/25
Manganese	QC83828	Method Blank	ND	EPA 200.8	8/5/25
Mercury	QC83828	Method Blank	ND	EPA 200.8	8/5/25
Selenium	QC83828	Method Blank	ND	EPA 200.8	8/5/25
Silver	QC83828	Method Blank	ND	EPA 200.8	8/5/25
Thallium	QC83828	Method Blank	ND	EPA 200.8	8/5/25
Zinc	QC83828	Method Blank	ND	EPA 200.8	8/5/25
Iron	QC83830	Method Blank	ND	EPA 200.7	8/7/25
Nitrate Nitrogen	QC83809	Blank	ND	EPA 300.0	8/5/25
Nitrite Nitrogen	QC83810	Blank	ND	EPA 300.0	8/5/25
Sulfate	QC83811	Blank	ND	EPA 300.0	8/5/25

Test	QC Batch ID	QC Type	Limits	% Rec	RPD	Method
Chloride	QC83807	Duplicate -250805002-01	0 - 20	-	0.4	EPA 300.0
		LCS	90 - 110	105.9	-	
		MS -250805002-01	80 - 120	103.9	-	
Cyanide-Total	QC83865	Duplicate -250806026-06	0 - 20	-	0.0	EPA 335.4
		LCS	90 - 110	98.9	-	
		MS -250806022-02	90 - 110	94.0	-	
Fluoride	QC83808	Duplicate -250805002-01	0 - 20	-	13.0	EPA 300.0
		LCS	90 - 110	99.8	-	
		MS -250805002-01	80 - 120	100.0	-	
Aluminum	QC83828	LCS	90 - 110	94.0	-	EPA 200.8
		MS -250805002-01A	70 - 130	109.1	-	
		MSD -250805002-01A	0 - 10	-	0.1	
Antimony	QC83828	LCS	90 - 110	98.5	-	EPA 200.8
		MS -250805002-01A	70 - 130	106.2	-	
		MSD -250805002-01A	0 - 10	-	0.4	
Arsenic	QC83828	LCS	90 - 110	95.4	-	EPA 200.8
		MS -250805002-01A	70 - 130	99.9	-	
		MSD -250805002-01A	0 - 10	-	3.7	
Barium	QC83828	LCS	90 - 110	91.7	-	EPA 200.8

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Test	QC Batch ID	QC Type	Limits	% Rec	RPD	Method
		MS -250805002-01A	70 - 130	92.6	-	
		MSD -250805002-01A	0 - 10	-	1.8	
Beryllium	QC83828	LCS	90 - 110	101.0	-	EPA 200.8
		MS -250805002-01A	70 - 130	97.5	-	
		MSD -250805002-01A	0 - 10	-	1.5	
Cadmium	QC83828	LCS	90 - 110	97.5	-	EPA 200.8
		MS -250805002-01A	70 - 130	99.1	-	
		MSD -250805002-01A	0 - 10	-	0.7	
Chromium	QC83828	LCS	90 - 110	96.2	-	EPA 200.8
		MS -250805002-01A	70 - 130	96.6	-	
		MSD -250805002-01A	0 - 10	-	2.2	
Manganese	QC83828	LCS	90 - 110	95.6	-	EPA 200.8
		MS -250805002-01A	70 - 130	96.8	-	
		MSD -250805002-01A	0 - 10	-	4.3	
Mercury	QC83828	LCS	90 - 110	105.1	-	EPA 200.8
		MS -250805002-01A	70 - 130	79.2	-	
		MSD -250805002-01A	0 - 10	-	5.6	
Selenium	QC83828	LCS	90 - 110	98.0	-	EPA 200.8
		MS -250805002-01A	70 - 130	106.9	-	
		MSD -250805002-01A	0 - 10	-	6.3	
Silver	QC83828	LCS	90 - 110	98.9	-	EPA 200.8
		MS -250805002-01A	70 - 130	93.7	-	
		MSD -250805002-01A	0 - 10	-	2.5	
Thallium	QC83828	LCS	90 - 110	100.1	-	EPA 200.8
		MS -250805002-01A	70 - 130	83.2	-	
		MSD -250805002-01A	0 - 10	-	2.2	
Zinc	QC83828	LCS	90 - 110	99.8	-	EPA 200.8
		MS -250805002-01A	70 - 130	101.8	-	
		MSD -250805002-01A	0 - 10	-	2.1	
Iron	QC83830	Duplicate -250805002-01	0 - 20	-	0.0	EPA 200.7
		LCS	90 - 110	97.8	-	
		MS -250805002-01A	75 - 125	98.5	-	
Nitrate Nitrogen	QC83809	Duplicate -250805002-01	0 - 20	-	0.1	EPA 300.0
		LCS	90 - 110	104.4	-	
		MS -250805002-01	80 - 120	83.4	-	
Nitrite Nitrogen	QC83810	Duplicate -250805002-01	0 - 20	-	0.0	EPA 300.0
		LCS	90 - 110	98.2	-	
		MS -250805002-01	80 - 120	94.3	-	
Sulfate	QC83811	Duplicate -250805002-01	0 - 20	-	0.2	EPA 300.0
		LCS	90 - 110	103.6	-	
		MS -250805002-01	80 - 120	101.9	-	

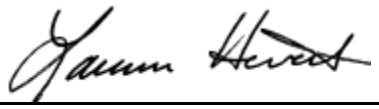
All analyses were performed in accordance with approved methods under the latest revision to 40 CFR Part 136 unless otherwise identified. Based on my inquiry of the person or persons directly responsible for analyzing samples and generating the report (s), the analyses, report, and information submitted are, to the best of my knowledge and belief, true, accurate, and complete.

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Lauren Hevert
Laboratory Director

Abbreviations/ References:

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Drinking Water Chain of Custody

Colorado Analytical LABORATORIES, INC.

Commerce City Lab
10411 Heinz Way
Commerce City CO 80640

Lakewood Service Center
610 Garrison Street, Unit E
Lakewood CO 80215

Phone: 303-659-2313

www.coloradolab.com

Report To Information	Bill To Information (If different from report to)	Project Information
Company Name: RESPEC	Company Name: RESPEC	PWSID:
Contact Name: B.J. Elkins	Contact Name: Tisha Moffett	System Name: Dassonville
Address: 5540 Tech Center Drive	Address: 5540 Tech Center Dr	Compliance Samples: Yes ☐ No ☑
City: Colorado Springs State: CO Zip: 80919	City: Colorado Springs State: CO Zip: 80919	Send Results to CDPHE: Yes ☐ No ☑
Phone: (719)-227-0072	Phone: (719) 227-0072	Task Number (Lab Use Only): CAL Task 250805002 JAK
Email: bj.elkins@respec.com	Email: tisha.moffett@respec.com	
Sample Collector: Peter Clarkson		
Sample Collector Phone: (708) 870-2519	PO Number:	

Date	Time	Client Sample ID / Sample Pt ID	No. of Containers	Residual Chlorine (mg/L) P/A Samples Only	PHASE I, II, V Drinking Water Analyses (check requested analysis): Total Coliform P/A	504.1 EDB/DBCP	505 Pests/PCBs	515.4 Herbicides	524.2 VOCs	525.2 SOCs-Pest	531.1 Carbamates	547 Glyphosate	548.1 Endothall	549.2 Diquat	524.2 TTHMs	552.2 HAA5s	Lead/Copper	Nitrate	Nitrite	Fluoride	Inorganics	Alk./Lang. Index (Circle)	TOC, DOC (Circle)	SUVA, UV 254 (Circle)	Subcontract Analyses: Gross Alpha/Beta	Radium 226/228	Radon	Uranium	Chlorite
8/4/25	9:15	well																											
		field pH strip: 6.5																											
		temp:																											
		(10)																											

Instructions:

C/S Info:
Delivered Via: FedEx
C/S Charge ☒ K

Seals Present Yes ☐ No ☐ Headspace Yes ☐ No ☐
Temp. 6 °C /Ice Y
Sample Pres. Yes ☒ No ☐

Relinquished By:	Date/Time:	Received By:	Date/Time:	Relinquished By:	Date/Time:	Received By:	Date/Time:
						q/Adams	8/5/25 900

CAL Task
250805002

JAK

EPC Confined Aquifer Sampling Requirements

Field Measurements
pH
Temp

Radionuclides
Radium 226 and Radium 228
Gross alpha/Beta

Inorganics
Antimony
Arsenic
Barium
Beryllium
Cadmium
Chromium
Cyanide (Total)
Fluoride
Mercury
Nitrate
Nitrite
Selenium
Thallium

Secondary MCLs
Aluminum
Chloride
Corrosivity
Iron
Manganese
Silver
Sulfate
Zinc
TDS

Bacteriological:
Total Coliform Total coliform PlA - per history