



ORIGINAL PERMIT APPLICANT(S)

EPIC ESTATES 16 ASSETS LLC

APPROVED WELL LOCATION

Water Division: 1 Water District: 1
Designated Basin: N/A
Management District: N/A
County: ADAMS
Parcel Name: N/A
Physical Address: N/A

NE 1/4 NE 1/4 Section 22 Township 2.0 S Range 58.0 W Sixth P.M.

UTM COORDINATES (Meters, Zone:13, NAD83)

Easting: 597901.0 Northing: 4413640.0

PERMIT TO CONSTRUCT A NEW WELL

ISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT

CONDITIONS OF APPROVAL

- 1) This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of this permit does not ensure 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.
- 2) The construction of this well shall be in compliance with the Water Well Construction Rules 2 CCR 402-2, unless approval of a variance has been granted by the State Board of Examiners of Water Well Construction and Pump Installation Contractors in accordance with Rule 18.
- 3) Approved pursuant to CRS 37-92-602(3)(b)(II)(A) as the only well on a tract of land of 40 acre(s) described as the NE 1/4 of the NE 1/4, Sec. 22, Twp. 2 South, Rng. 58 West, 6th P.M., Adams County.
- 4) The use of groundwater from this well is limited to fire protection, ordinary household purposes inside not more than three (3) single-family dwellings, the watering of poultry, domestic animals and livestock on a farm or ranch and the irrigation of not more than one (1) acre of home gardens and lawns.
- 5) Production is limited to the alluvial (or unconsolidated) aquifer. Wells completed in the unconsolidated/alluvial aquifer must be constructed in accordance with Well Construction Rule 10.4.7 (2 CCR 402-2) for a Type 3 aquifer.
- 6) The pumping rate of this well shall not exceed 15 GPM.
- 7) The return flow from the use of this well must be through an individual wastewater disposal system of the non-evaporative type where the water is returned to the same stream system in which the well is located.
- 8) This well shall be constructed not more than 200 feet from the location specified on this permit.

NOTE: To ensure 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.

NOTE: This permit will expire on the expiration date unless the well is constructed by that date. A Well Construction and Yield Estimate Report (GWS-31) must be submitted to the Division of Water Resources to verify the well has been constructed. An extension of the expiration date may be available. Contact the DWR for additional information or refer to the extension request form (GWS-64) available at: dwr.colorado.gov

Issued By DEBRA GONZALES

Date Issued: 9/18/2024

Expiration Date: 9/18/2026

Form No. GWS-44 2/2024 Page 1 of 3	STATE OF COLORADO OFFICE OF THE STATE ENGINEER 1313 Sherman St., Room 821, Denver, CO 80203 Phone: (303) 866-3581 Website: https://dwr.colorado.gov Email to: dwrpermitsonline@state.co.us	Office Use Only																				
RESIDENTIAL Water Well Permit Application Note: Also use this form to apply for livestock watering Review form instructions prior to completing form.																						
1. Applicant Information Name of Applicant(s) Mailing address <table style="width: 100%;"> <tr> <td style="width: 33%;">City</td> <td style="width: 33%;">State</td> <td style="width: 33%;">Zip Code</td> </tr> <tr> <td colspan="2">Telephone # (area code & number)</td> <td>E-mail (online filing required)</td> </tr> </table>		City	State	Zip Code	Telephone # (area code & number)		E-mail (online filing required)	6. Use Of Well (check applicable boxes) See instructions to determine use(s) for which you may qualify <input type="checkbox"/> A. Ordinary household use in one single-family dwelling (no outside use) <input type="checkbox"/> B. Ordinary household use in 1 to 3 single-family dwellings: Number of dwellings: _____ <input type="checkbox"/> Home garden/lawn irrigation, not to exceed one acre: area irrigated _____ <input type="checkbox"/> sq. ft. <input type="checkbox"/> acre <input type="checkbox"/> Domestic animal and poultry watering (non-commercial) <input type="checkbox"/> C. Livestock watering (on farm/ranch/range/pasture)														
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2. Type Of Application (check applicable boxes) <table style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Construct new well <input type="checkbox"/> Replace existing well <input type="checkbox"/> Use existing well <input type="checkbox"/> Change or increase use </td> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Change source (aquifer) <input type="checkbox"/> Reapplication (expired permit) <input type="checkbox"/> Rooftop precipitation collection <input type="checkbox"/> Other: _____ </td> </tr> </table>		<input type="checkbox"/> Construct new well <input type="checkbox"/> Replace existing well <input type="checkbox"/> Use existing well <input type="checkbox"/> Change or increase use	<input type="checkbox"/> Change source (aquifer) <input type="checkbox"/> Reapplication (expired permit) <input type="checkbox"/> Rooftop precipitation collection <input type="checkbox"/> Other: _____																			
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4. Location Of Proposed Well (SEE INSTRUCTIONS) Property address (Include City, State, Zip) <input type="checkbox"/> Check if well address is same as Item 1 <table style="width: 100%;"> <tr> <td style="width: 70%;">Rule 6.2.3 <input type="checkbox"/> Yes <input type="checkbox"/> No (see instruction for information)</td> <td style="width: 30%;">County</td> </tr> <tr> <td> <table style="width: 100%;"> <tr> <td style="width: 25%;">Section</td> <td style="width: 25%;">Township</td> <td style="width: 25%;">N or S</td> <td style="width: 25%;">Range</td> <td style="width: 25%;">E or W</td> <td style="width: 25%;">Principal Meridian</td> </tr> <tr> <td></td> <td></td> <td><input type="checkbox"/> <input type="checkbox"/></td> <td></td> <td><input type="checkbox"/> <input type="checkbox"/></td> <td></td> </tr> </table> </td> <td></td> </tr> </table> <p>Preferred location format: GPS well location information in UTM format. The following GPS settings are required: Format must be UTM. Units must be in meters. Datum must be NAD83. Unit must be set to true north. <input type="checkbox"/> Zone 12 or <input type="checkbox"/> Zone 13.</p> <p>Easting: _____</p> <p>Northing: _____</p> <p>Optional Location Information (must be provided if Rule 6.2.3 is not selected and a GPS location is not provided above): _____ 1/4 of the _____ 1/4 _____ feet from the <input type="checkbox"/> N. or <input type="checkbox"/> S. Line, _____ feet from the <input type="checkbox"/> E. or <input type="checkbox"/> W. Line</p>		Rule 6.2.3 <input type="checkbox"/> Yes <input type="checkbox"/> No (see instruction for information)	County	<table style="width: 100%;"> <tr> <td style="width: 25%;">Section</td> <td style="width: 25%;">Township</td> <td style="width: 25%;">N or S</td> <td style="width: 25%;">Range</td> <td style="width: 25%;">E or W</td> <td style="width: 25%;">Principal Meridian</td> </tr> <tr> <td></td> <td></td> <td><input type="checkbox"/> <input type="checkbox"/></td> <td></td> <td><input type="checkbox"/> <input type="checkbox"/></td> <td></td> </tr> </table>	Section	Township	N or S	Range	E or W	Principal Meridian			<input type="checkbox"/> <input type="checkbox"/>		<input type="checkbox"/> <input type="checkbox"/>			8. Water Supplier Is this parcel within boundaries of a water service area? <input type="checkbox"/> YES <input type="checkbox"/> NO If yes, provide name of supplier: _____ 9. Type Of Sewage System <input type="checkbox"/> Septic tank / absorption leach field <input type="checkbox"/> Central system: District name _____ <input type="checkbox"/> Vault: Location sewage to be hauled to: _____ <input type="checkbox"/> Other (explain) _____ 10. Parcel ID# (optional): 11. Proposed Well Driller License # (optional): 12. Sign or Enter Name of Applicant(s) or Authorized Agent The making of false statements herein constitutes perjury in the second degree, which is punishable as a class 1 misdemeanor pursuant to C.R.S. 24-4-104 (13)(a). I have read the statements herein, know the contents thereof and state that they are true to my knowledge. <table style="width: 100%;"> <tr> <td style="width: 80%;">Sign or enter name(s) of person(s) submitting application</td> <td style="width: 20%;">Date (mm/dd/yyyy)</td> </tr> <tr> <td style="text-align: center;"><i>Venkatesh Ferramsetty</i></td> <td style="text-align: center;">7/30/24</td> </tr> </table>	Sign or enter name(s) of person(s) submitting application	Date (mm/dd/yyyy)	<i>Venkatesh Ferramsetty</i>	7/30/24
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5. Parcel On Which Well Will Be Located (You must attach a current deed for the subject parcel) A. You must check and complete <i>one</i> of the following: <input type="checkbox"/> Subdivision: Name _____ Lot _____ Block _____ Filing/Unit _____ <input type="checkbox"/> County exemption (attach copy of county approval & survey) Name/# _____ Lot # _____ <input type="checkbox"/> Parcel less than 35 acres, not in a subdivision attach a deed with metes & bounds description recorded prior to June 1, 1972, and current deed <input type="checkbox"/> Mining claim (attach copy of deed or survey) Name/#: _____ <input type="checkbox"/> Square 40 acre parcel as described in Item 4 <input type="checkbox"/> Parcel of 35 or more acres (attach metes & bounds description or survey) <input type="checkbox"/> Other: (attach metes & bounds description or survey) <table style="width: 100%;"> <tr> <td style="width: 50%;">B. # of acres in parcel</td> <td style="width: 50%;">C. Are you the owner of this parcel? If no, list owner.</td> </tr> <tr> <td></td> <td><input type="checkbox"/> YES <input type="checkbox"/> NO</td> </tr> </table> D. Will this be the only well on this parcel? <input type="checkbox"/> YES <input type="checkbox"/> NO (if no – list other wells)		B. # of acres in parcel	C. Are you the owner of this parcel? If no, list owner.		<input type="checkbox"/> YES <input type="checkbox"/> NO	If signing print name Title Office Use Only																
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RESIDENTIAL WELL PERMIT APPLICATION INSTRUCTIONS (Page 2 of 3)

The form must be typed or printed in **DARK INK**. All changes on the form must be initialed and dated. **Attach additional sheets if more space is required. INCOMPLETE, POOR QUALITY, OR ILLEGIBLE FORMS CANNOT BE PROCESSED AND WILL BE RETURNED.** Applications are evaluated in chronological order. Please allow approximately seven weeks for processing.

To submit the application you will need to save the completed PDF form and email the PDF to: dwrpermitsonline@state.co.us Refer to the "Form Submittal, Payment Options and Fee Schedule" instructions, found under "Important Links" on the Well Permitting page (<https://dwr.colorado.gov/services/well-permitting>) for further information. Once the PDF form has been submitted you will receive an email with an attached invoice containing a link to submit payment online. This form will not be processed until the fee has been received. **Fees are nonrefundable.**

FEES: The filing fee for this application is **\$100**. Exceptions are as follows:

1. An application to replace or deepen an existing permitted well, which does not have a "-F" or "-R" suffix after the original permit number, into the same source (aquifer) for the same uses is **\$60**.
2. Applications to register an existing well and replace or deepen the well into the same source (aquifer) for the same uses is **\$100 if submitted together**. Use Form GWS-12 for the registration and Form GWS-44 for the replacement. If the intent is only to register an existing well use Form GWS-12. The forms are available from the [eForms Dashboard](#).

USES: This form (GWS-44) is to be used when applying for a permit for the following types of uses:

- A. Ordinary household use inside one single-family dwelling (NO outside water use allowed):** Generally, this is all that can be approved on parcels less than 35 acres, except in areas inside the [Designated Basins](#), limited areas on the Western Slope where the stream system is not overappropriated, for subdivisions under a court approved plan for augmentation that allow outside uses, and for wells constructed into certain [Denver Basin](#) aquifers.
- B. Ordinary household use in 1 to 3 single-family dwellings, irrigation of up to one acre of home garden and lawn, and watering of domestic animals and poultry:** Generally, permits can be approved with residential outside uses in addition to use inside the single family dwelling(s) on parcels of land of 35 or more acres, in areas inside the [Designated Basins](#), limited areas on the Western Slope where the stream system is not overappropriated, for subdivisions under a court approved plan for augmentation that allow outside uses, and for wells constructed into certain [Denver Basin](#) aquifers. The allowed residential uses will vary based on the property size, property location and the proposed aquifer.
- C. Livestock watering on farm, ranch, range, or pasture** (on parcels of 35 or more acres).

ITEM INSTRUCTIONS: (numbers correspond with those on the front of this form)

- 1. (Applicant Information)** The applicant is the entity for whom the permit is to be issued. Since the well owner is ultimately responsible for the use of the well, their name should be in this area. The mailing address is where the applicant currently receives mail. For wells in a Denver Basin aquifer the Applicant must be the property owner.
- 2. (Type of Application)** Check all boxes that apply. **If you check the box for Rooftop precipitation collection, you must also complete and submit Form No. GWS-78.** The form is available from the [eForms Dashboard](#).
- 3. (Refer To)** Complete all boxes that apply.
- 4. (Location of Proposed Well)** Provide the property address for the parcel on which the well is to be located. If it is the same as the mailing address, check the box that indicates that it is the same. You must provide the county, section, township, range and principal meridian in which the well will be located. You must also provide a point location unless the well qualifies under Rule 6.2.3 of the Water Well Construction Rules (Rule 6.2.3 requires that the point location be provided to the Division of Water Resources by the well driller once the well is drilled). Rule 6.2.3 does not apply in the following circumstances:
 - a. The location is decreed by a water court;
 - b. The well will be drilled in a Denver Basin aquifer;
 - c. Your application is for a permit to use an existing well.

When a point location is required it is recommended the well location be provided using GPS coordinates. The Location Converter tool (available on the DWR website at: <https://dwr.state.co.us/Tools/LocationConverter>) can be used to convert between Latitude/Longitude and UTM coordinates. If a UTM format location is not provided you must provide the ¼, ¼ and distances from section lines. The required GPS unit settings must be as indicated on this form. Colorado contains two UTM zones. Zone 13 covers most of Colorado. The boundary between Zone 12 and Zone 13 is the 108th Meridian (longitude). West of the 108th Meridian is UTM Zone 12 and east of the 108th Meridian is UTM Zone 13. The 108th Meridian is approximately 57 miles east of the Colorado-Utah state line. On most GPS units, the UTM zone is given as part of the Easting measurement, e.g. 12T0123456. Check the appropriate box. **When a point location is required, and GPS coordinates are not provided, you must specify the ¼ of the ¼ of the Section and the Distances of the well from the Section lines.**

RESIDENTIAL WELL PERMIT APPLICATION INSTRUCTIONS (Page 3 of 3)

5. **(Parcel on Which Well Will Be Located)** A current deed for the subject parcel must be attached. If the subject parcel is 35 or more acres, a complete metes and bounds type legal description or surveyor's plat map that references a section point is required to enable us to plot the parcel in our mapping system. If the parcel is less than 35 acres and not in a subdivision, a deed with metes and bounds legal description, **recorded prior to June 1, 1972** is required. Complete Items 5A through 5E (5E is optional). If you answered NO to Item 5C please indicate who the landowner is. If you are under a contract to purchase the subject property, please state this as well. If the parcel is inside the Denver Basin, the application must be in the name of and signed by, or their name entered by, the current landowner.
6. **(Use of Well)** See above comments under USES to determine those uses for which you may qualify, and then check the applicable box or boxes.
7. **(Well Data)** The **maximum pumping rate** is limited to 15 gpm for most residential type well permits. The **annual amount of water to be withdrawn** is a volume measured in acre-feet. One acre-foot equals 325,851 gallons. For ordinary household use inside one single-family dwelling and no outside use, the annual amount will be about 1/3 acre-foot. For ordinary household use in three single-family dwellings, one acre of home garden/ lawn irrigation, and watering of domestic animals, the annual amount will be about 3 acre-feet. For 100 head of livestock, the annual amount will be about 1.35 acre-feet. Please indicate the estimated **depth** of the proposed well. The proposed **aquifer** for the well must be indicated if the well is to be located within the Denver Basin (see Denver Basin Map), the San Luis Valley or in areas where it is believed the well will penetrate a confining layer. Aquifer information should be provided if known, for well locations outside of these areas.
8. The issuance of exempt well permits may depend on the availability of another source of water, pursuant to CRS 37-92-602(6), such as water from a municipality or water district. (Statutes can be accessed through the CDWR web site.) See Guideline 2003-5 for additional information.
9. Check the applicable box, and complete or attach any additional information as requested in this item.
10. Provide the state parcel ID number if available.
11. Wells must be constructed by a Colorado licensed well driller, or under the "private driller" provision as defined in CRS 37-91-102(12). A listing of licensed well drillers/pump installers is available at <https://dwr.colorado.gov/services/well-construction-inspection>
12. **The well owner must sign or enter their name on the form in the signature block.** If **signing as a representative of a company** who owns the well, then your title must also be included in the title block. An authorized agent may also sign or enter their name on the application if a letter signed by the applicant or their attorney is submitted with the application authorizing that agent to sign or enter their name on the applicant's behalf. Put the date the application was signed (or name entered) in the date block. Wet or electronic signatures are acceptable. If providing a wet signature type or print the name in the print name block.

If you have questions, contact the Denver Office or the Division Office where the well is located or submit a question at: [AskDWR - Residential Well](#) for assistance. Contact information is available from our website at: <https://dwr.colorado.gov/about-us/contact-us>

[illegible]