



ORIGINAL PERMIT APPLICANT(S)

CLAUDIA L. SMITH

APPROVED WELL LOCATION

Water Division: 1 Water District: 2
Designated Basin: N/A
Management District: N/A
County: ADAMS
Parcel Name: WILLMANN-SMITH
Lot: 4 Block: Filing:
Physical Address: 20300 E 152ND AVE BRIGHTON, CO 80601
SE 1/4 NW 1/4 Section 14 Township 1.0 S Range 66.0 W Sixth P.M.

UTM COORDINATES (Meters, Zone:13, NAD83)

Easting: 521560.0 Northing: 4424221.0

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)(I) and policy of the State Engineer under the following conditions, for a residential site of 35.3 acre(s) described as lot 4, Willmann-Smith Subdivision, Adams County.
- 4) The use of groundwater from this well is limited to ordinary household purposes inside two (2) single-family dwelling(s), the watering of four (4) of the user's own domestic animals, and the irrigation of not more than 29,000 square feet of home gardens and lawns, as recommended by the Division of Water Resources to the county commissioners.
- 5) Production from this well is restricted to the Lower Arapahoe aquifer, which corresponds to the interval between 325 feet and 610 feet below the ground surface.
- 6) The pumping rate of this well shall not exceed 15 GPM.
- 7) The annual withdrawal of groundwater from this well shall not exceed 2.1 acre-feet.
- 8) The return flow from the use of this well must be through an individual wastewater disposal system of the type so that not less than 2% of the total amount of water withdrawn is returned to the same stream system in which the well is located.
- 9) This well shall be constructed not more than 200 feet from the location specified on this permit.
- 10) **ADVANCE NOTICE REQUIRED** - Pursuant to Construction Rule 6.2.2.1 (2 CCR 402-2), licensed or private drillers and pump installers must provide advance notification (by 11:59 pm the day before) to the State Engineer prior to each of the following for this well: the start of well construction, the initial installation of the first permanent pump, and the initial installation of a cistern connected to the water well supply system. Any change in the date of construction/installation must be re-noticed prior to the activity (by 11:59 pm the day before). Information regarding the notification process and a link to the electronic notification form can be found on the Division of Water Resources website at dwr.colorado.gov

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 well is withdrawing water from a non-renewable aquifer. While the withdrawals from this aquifer are administered based on a 100 year aquifer life, water level declines may prevent this well from diverting the permitted amounts for that 100 years.

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

WELL PERMIT NUMBER 332005-

RECEIPT NUMBER 10030926

NOTE: This well will be completed in a Type 1 aquifer overlain by multiple confining layers and must be constructed with solid steel casing and grouted in accordance with Well Construction Rule 10.4.5.2 (2 CCR 402-2).



Issued By DEBRA GONZALES

Date Issued: 10/4/2023

Expiration Date: 10/4/2025