

**Maps/diagrams for
directional purposes only.
Summit & Main Realty Group**



CUSTER COUNTY PERMIT FOR
INSTALLATION OF ON-SITE
WASTEWATER TREATMENT SYSTEM

102-35-925

S22090721

Issue Date: 9/7/2022

Daniel W & Karen B Ferrantelli
10428 Ross Lake Dr
Falcon, CO 80831

Septic Contractor: Robert Buffum Soil done by: Kent Beach Soil Date: 7/1/2022
Applicant: Septic Contractor

Permit Type: Installation System Type: Standard

Property Address: 296 Arapaho Circle

Legal: Blk 17 Cuerno Verde Pines 3Rd Filing, Lot 19

Lot size: 5.1 Number of people: 6 Number of bedrooms: 3 Tank Size: 1000

This septic will serve a Dwelling Water: Private Well

Conditions: Depth to bedrock: >96" Depth to water: >96" Slope:

Soil Type: 3 Treatment Level: 1 Effluent Application Method: Gravity

	Rock or Tire Chips Sq. Ft.	Mfd Media other than Chambers Sq. Ft.	Chambers Sq. Ft.	Number of Chambers
Trench	1286	1157	900	75
Bed	1543	1389	1080	90

Comments:

I hereby certify that I have installed this system as designed:

Licensed Contractor / Homeowner

Date

Inspected on: NOV 3, 2022

By: DCC

Amount use tax paid: _____

Date: _____

[Signature]
Zoning Office / Inspector

Final approval date: 11-3-22



Septic Inspection

Date: 11-03-2022

Property Owner(s): Daniel W & Karen B Ferrantelli

Inspected By: Doc

Property Address: 296 Arapaho Circle

Legal: Blk 17 Cuerno Verde Pines 3Rd Filing, Lot 19

Septic Contractor: Robert Buffum Schedule #: 102-35-925 Permit Number: S22090721

Distance of Pipe from House to Tank: _____

Distance DBL Cleanouts: _____

Number of cleanouts needed (50 feet): _____

Check slope (1/2 inch per 2 feet for last 10 feet before tank): _____

Type of pipe (schedule number): _____

Building Sewer extended to foundation: _____

Tank size: 1000 Is tank level?: _____

Check: Inlet _____ Outlet _____

Check for cracks in tank: _____ Date on tank: _____

Distance of pipe from tank to leach field: _____ Check for slope: _____

Check for level distribution field: _____ Type of pipe (schedule number): _____

Type of leach field: _____ Number, if chambers: _____

Check for screws on chamber connections: _____

Configuration: Trench or Bed (Max 12' wide, 4' deep) Check for level: _____

Depth: _____ Check distance between trenches (4 feet minimum): _____

Distance from well to tank: _____ Distance from well to leach field: _____

(50 feet minimum) (100 feet minimum)

Distance from leach field to any irrigation ditch or creek: _____

(Minimums: Cistern - 25'; property line - 10'; water course - 50'; dry gulch - 25')

Additional comments: _____

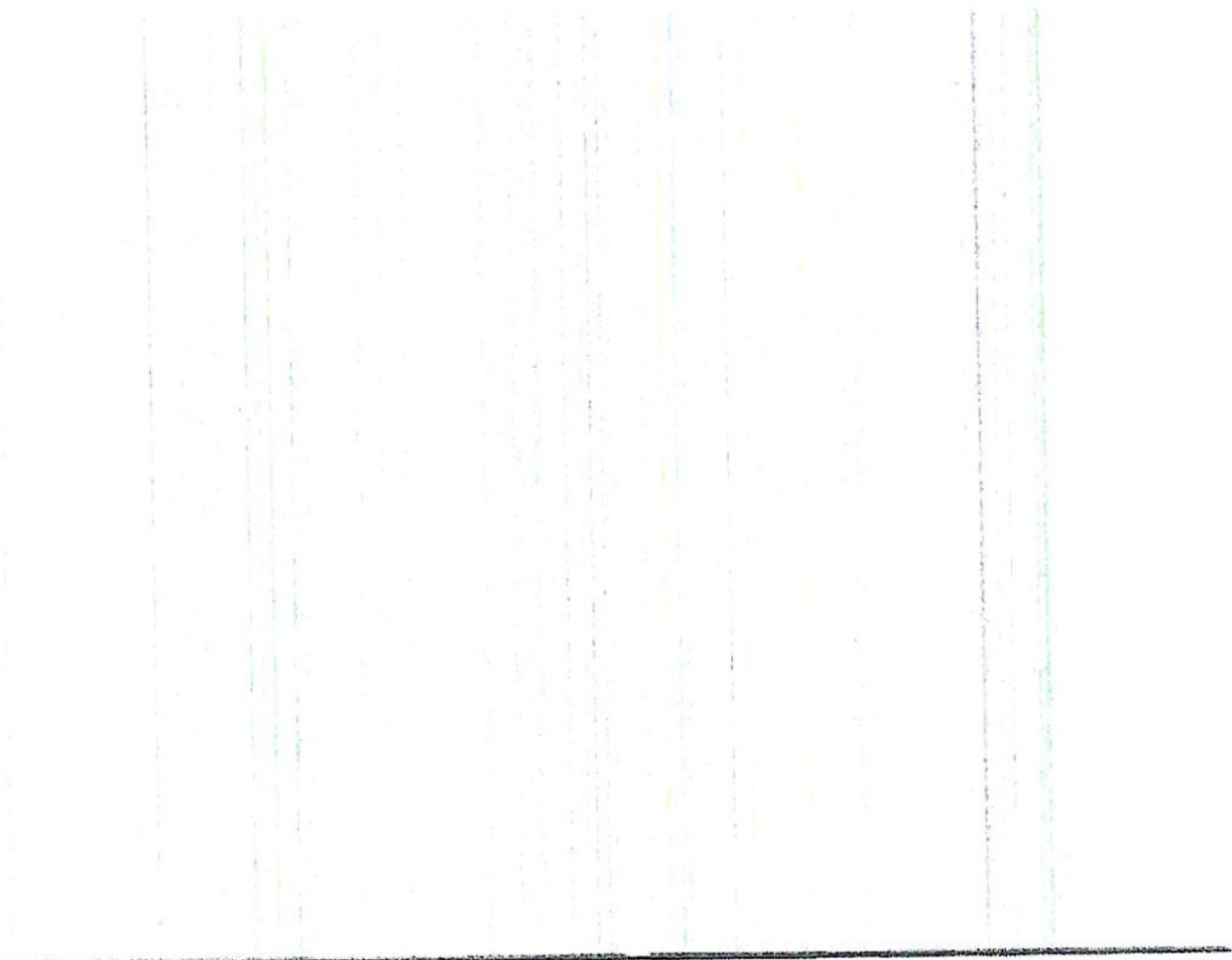


102-22-145 Sept 11-3-22



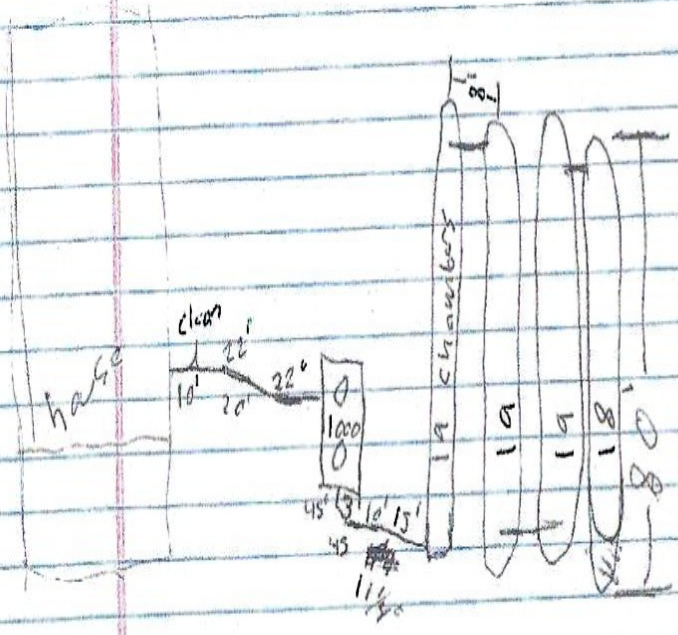


Equal Housing Opportunity. All listings are offered in compliance with the Federal Fair Housing Act.
The accuracy of this information is not guaranteed. It is not to be relied upon and should be verified by the buyer.

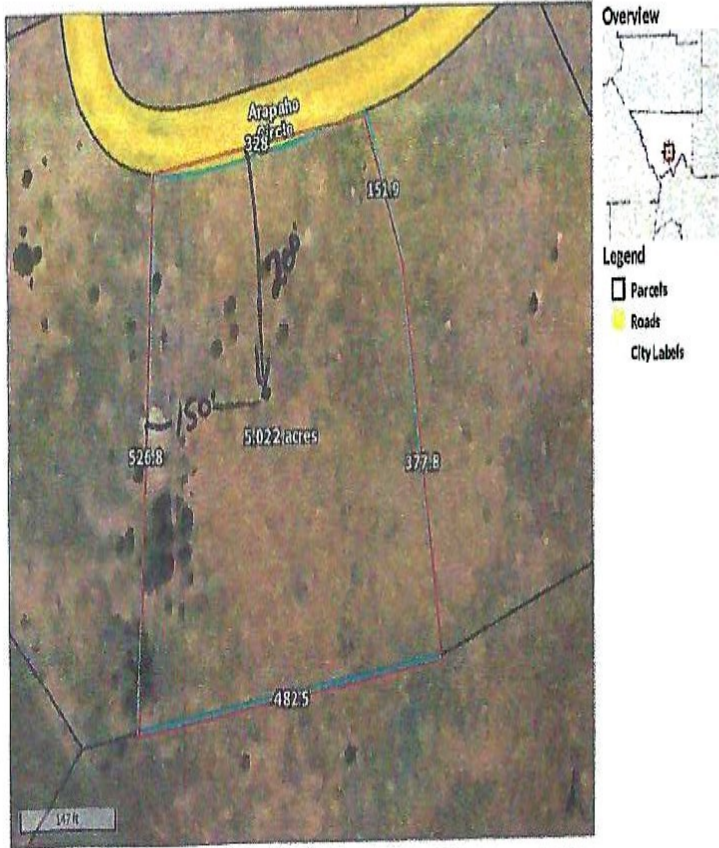




Ferrantelli Septic



- 3/15
- 1/14
- 2/22
- 100' r/r
- 75 chambers
- 8 e.d. c/s
- 1 clean
- 5 g/r



Parcel ID	0010235925	Physical Address	ARAPAHO CIR #296	Land Value	\$	Last 2 Sales			
Acres	5.1	Mailing Address	FERRANTELLI DANIEL W & KAREN B	Building Value	\$	Date	Price	Reason	Qual
Property Class	n/a	Taxing District	016	Misc Value	\$	12/30/2020	\$17500	n/a	Q
				Total Value	\$	8/9/1988	0	n/a	Q
			10428 ROSS LAKE DR FALCON CO 80831	Taxes Value	\$				

Date created: 7/1/2022
 Last Data Uploaded: 7/1/2022 3:16:45 AM
 Developed by Schneider
 OF US PATROL

Number of Bedrooms 3 Number of People _____

Waste Type Dwelling Non-Domestic
 Commercial / Institutional Other _____

System Type Standard Septic System Engineer-designed System
 Engineered Vault

Water Source Private Well Community Well
 Stream or Creek Spring
 Other (describe)

All systems must be installed by a licensed Custer County septic contractor.

The following circumstances require an engineer-designed septic system. (Other circumstances also require an engineer-designed septic system, but these are the most common)

1. Bedrock or ground water is within eight feet of the ground surface.
2. The parcel is less than one acre in size.
3. Ground slope exceeds 30% through any portion of the proposed system.
4. System will service a commercial building or use.
5. The system to be installed is not standard.

Directions to site.

(If the inspector cannot find the site, there will be an additional \$100.00 trip charge.)

*Airport Rd to Wykegyl to
Araphao*

I acknowledge that I am responsible for complying with the Custer County Regulations, and it is the responsibility of the land owner to apply for and obtain all necessary permits.

This information is complete and accurate to the best of my knowledge to size my septic system. I understand additional tests and reports may be required for purposes of evaluating this application.

I agree to maintain detailed purchase and receipt records for this project, and will make them available for audit and photocopying by the Planning and Zoning Office. I further agree to pay Custer County up to two percent (2%) Use Tax for any items purchased outside of Custer County that less than 4.9% sales tax was paid. I understand all Use Tax must be paid before final approval will be granted on this permit.

I acknowledge that electrical and plumbing work require State permits and inspections.

I also acknowledge that the system must be inspected by the County Health Officer or representative, before it is backfilled or covered. The system includes the building sewer (line from house to tank), septic tank, effluent line (line from tank to field), and leach field. All of these components must be installed and none of them covered at the time of inspection. A \$75.00 additional trip fee will be charged if the inspector has to return for re-inspection.

If this permit is granted, I understand that I will be responsible for the operation, maintenance and performance of this system.

Signature of Landowner *Justin Huer* Date 10/7/22

Make check payable to Custer County and return check and permit form to
Custer County Planning and Zoning
P. O. Box 203
Westcliffe, CO 81252
(719) 783-2669
Planning_zoning@CusterCountyGov.com
CusterCounty.Co.gov



CUSTER COUNTY, COLORADO
 PLANNING AND ZONING OFFICE
 WESTCLIFFE, CO 81252

Septic Permit Application

Office Use Only:

Schedule Number 02-35-975 Zone IV Permit Number S22210721

Permit Fee \$ 250⁰⁰ Date Paid 09-07-2022

Approval to Begin Construction Carlan Adams Date 09-07-2022

Project Completed _____ Date _____

Permit Cancelled _____ Date _____

Remarks: _____

An application for New Installation will require the results of a soil analysis test, a permit fee of \$250.00 and a review of floor plans, if available. THIS PERMIT IS VALID FOR ONE YEAR FROM THE DATE OF ISSUE. If the system has not been installed within that time frame, a new permit must be obtained, approved and issued before further installation takes place.

This permit is not valid for excavation of building sites. Excavation of building sites requires a Zoning Permit. Any excavation performed without the appropriate Zoning Permit will subject the land owner to Post-Construction fees.

Landowner of Record: Daniel & Karen Ferrantelli
All landowners must be listed on this application. Type on PRINT LETTERS IN BLACK OR BLUE INK.

Mailing Address: 10428 Rose Lake Dr.
 City: Falcon State: CO Zip: 80831

Telephone Home: () _____ Business: () _____

Cell: () _____ e-mail: _____

Gate code (can be submitted on a separate sheet which will not be placed in file)

Custer County Licensed Septic Contractor Robert Buffum / Sept

Telephone (Office) () _____ Cell: () _____

Schedule Number for the Property 0010235925
(Assigned by the County Assessor's Office - Shown on the Tax Bill)

Legal Description of the Property: Lot A Blk 17 Cuerno Verde Pines
3rd Aving

Property Address: 2916 Arapaho Circle

Size of property: 5.1 in Acres (or) _____ X _____ Dimensions of property

Note: Any waste control mechanism on septic system that is not a non-evaporative septic system (i.e., a vault) may violate your well permit.

Septic



