

GUNNISON COUNTY WASTE DISPOSAL PERMIT

APPLICANT (OWNER): Paul & Celia Nieslanik Permit No. 2001-015

BUILDING SITE ADDRESS: _____

CONTRACTOR: Gunnison County License Required

IS PERMIT FOR: New Installation Alteration Repair

LOCATION OF PROPOSED FACILITY:
Subdivision: _____ Parcel Size: 35 Acres

Legal Description: Tract in SE 4 SE 4 Sec 13 51 N. 6 W.
Parcel # 3503-000-00-019

SERVICE DATA:
 Private Residence Cabin
 Commercial Institutional
 Other-Describe: _____
Number of bedrooms: 2 Number of persons: 4
 Bath(s) Automatic Washer
 Kitchen Electric Dishwasher
 Garbage Disposal

SOURCE AND TYPE OF WATER SUPPLY: Well Spring Community

TYPE OF SOIL OR SOIL CLASSIFICATION: SOIL PERC. TEST RESULTS: 43 mpi Ave:
Depth to Bedrock: 7.8' Minutes 30 per inch hole 1
Depth of ground water table: 7.8' Minutes 30 per inch hole 2
% age ground slope: 12.9% Minutes 70 per inch hole 3
Soil Type Loam to loam clay

TYPE OF INDIVIDUAL SEWAGE DISPOSAL SYSTEM: Tank Size: 1000 GAL. MIN
 Septic Silt Trench Chemical Toilet
 Aeration Mini-system Incinerator Toilet
 Infiltrator Privy Other: _____

DISCHARGE THROUGH: Square foot absorption Area 775 sq ft. or 30 chambers
 Absorption Trenches Seepage Pit Sand Filter Trenches Other: _____
 Seepage Bed

SYSTEM DESIGNED BY: OWNER/CONTRACTOR

APPLICANT AGREES TO TIE ONTO A CENTRAL SEWAGE SYSTEM AT SUCH TIME THAT ONE BECOMES AVAILABLE.

REMARKS: 1995 Gunnison County ISDS Regulation

- ① USE Trenches, only stepped so trenches are each approx 24"-36" ^{60" dia}
- ② USE Distribution pipe for trenches
- ③ Permit Expires 6-20-02
- ④ With branchless trenches ④ 40% reduction 56738⁺ or 30 chambers
- OWNER'S SIGNATURE: By Matt 6-20-01 DATE: 6-20-01
- ⑤ Permit does not assure local access.
- SIGNATURE OF LOCAL HEALTH DEPT REPRESENTATIVE: Richard Stone
6-20-01

**APPLICATION FOR AN INDIVIDUAL SEWAGE DISPOSAL SYSTEM
GUNNISON COUNTY, COLORADO**

Please mail or deliver your completed application and application fee (\$320.00) to
Gunnison County Environmental Health, 200 E. Virginia, Gunnison, CO 81230.

APPLICANT: Paul & Celia Nieslanik
 ADDRESS: 0481 County Rd 102, Carbondale, Co 81633
 E-MAIL ADDRESS: CNieslanik@aol.com
 PHONE: (Daytime) 970-963-2952 (Evening) Same (Fax) 970-904-905

PROPERTY OWNER IF DIFFERENT THAN THE APPLICANT (Provide a notarized consent
letter allowing you to apply for this permit)

APPLICANT: _____
 ADDRESS: _____

PHONE: (Daytime) _____ (Evening) _____ (Fax) _____

1) SEPTIC SYSTEM CONTRACTOR IF CHOSEN (Name, Address, Phone) 970-963-295
owner (Paul Nieslanik)
0481 Co. Rd 102, Carbondale, Co 81623

2) LEGAL DESCRIPTION OF THE PROPERTY (Note the lot, block, filing number,
mining claim, homestead and/or metes and bounds description(s)) Township 51 North,
Range 6 West, N.M.P.M. (SE 1/4 of Section 13 and NE 1/4 of
Section 24)

3) COMMON DESCRIPTION OF THE PROPERTY (Note the address, mileage from
highway or county road, or other recognized landmarks. Please include a location
map to help the Department locate your property. Thanks) 3.5 acres
East farm Crawford on Rd E. 50 DE area
approx 7 miles thru SDR 713

4) SIZE OF THE SITE IN ACRES OR SQUARE FEET 35 acres

In Crawford, down hill 1st left is "E. 50 DE" poles by Needle
work; 1/2 mi. along road. sign Mindicon Trail



5) HAS THIS USE/PARCEL RECEIVED A LAND USE CHANGE? no

6) DESCRIPTION OF THE PROPOSED DEVELOPMENT

- Single-family residential -
 Multiple-family residential
 Commercial; describe: _____

Other; describe: Cabin
No. of Bedrooms 1 up stairs / sleeping area in basement No. of Baths 2 No. of Kitchens 1

Dishwasher Clothes Washer Garbage Disposal

For commercial note the square footage, number of seats if it is a food/bar establishment, number of rooms for hotel/motel/B-N-B facility, number of employees. _____

7) TYPE OF SYSTEM PROPOSED

Conventional Septic System Design

_____ Engineered System

Engineer Name: _____

Address: _____

Phone: _____

_____ Pit Privy

_____ Greywater System

_____ Other (explain) _____

8) DESCRIPTION OF THE PROPOSED AND/OR EXISTING WATER SOURCE (If a well is the source, provide a copy of the well permit.)

Well

_____ Domestic Water Source (Name the District or supply; a copy of a water decree may be required.)

_____ Cistern

_____ Other (explain) _____



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9) SITE PLAN/LAYOUT (A representative drawing of the parcel or lot): which includes all land proposed for immediate or future development. This can be a simple, hand-drawn layout, but it must be legible, clearly marked or drawn to scale, and must include all the items listed below, and must be signed and dated by the person who drew it.) Two copies must be submitted.

35 Total acreage; lot size(s)

Adjacent land owners and land uses (including Forest Service, or BLM land), also if parcel is vacant or developed.

Location of all existing utilities on the property or adjacent to include wells, septic, water-lines, phone

Property boundaries and their distances and easements

Drainage patterns, surface water bodies

Driveways, parking areas

Note the locations of all existing and proposed structures including agricultural outbuildings, on both proposed parcel and adjacent parcels.

If irrigation ditches, ponds or watercourses are located on or near the property, note them, including the distance to these items.

10) Include a proximity map with directions to your site to help the Department locate your property

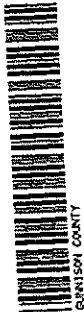
I acknowledge that I have received a copy of the Gunnison County Individual Sewage Disposal System (ISDS) Regulations.


Signature

Please attach to this application proof of ownership of the parcel and a copy of the warranty deed or other document showing legal creation of the lot.

DATE RECEIVED 3/30/01 CHECK # 4939 INITIALS CF

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GUNNISON COUNTY WASTE DISPOSAL INSPECTION

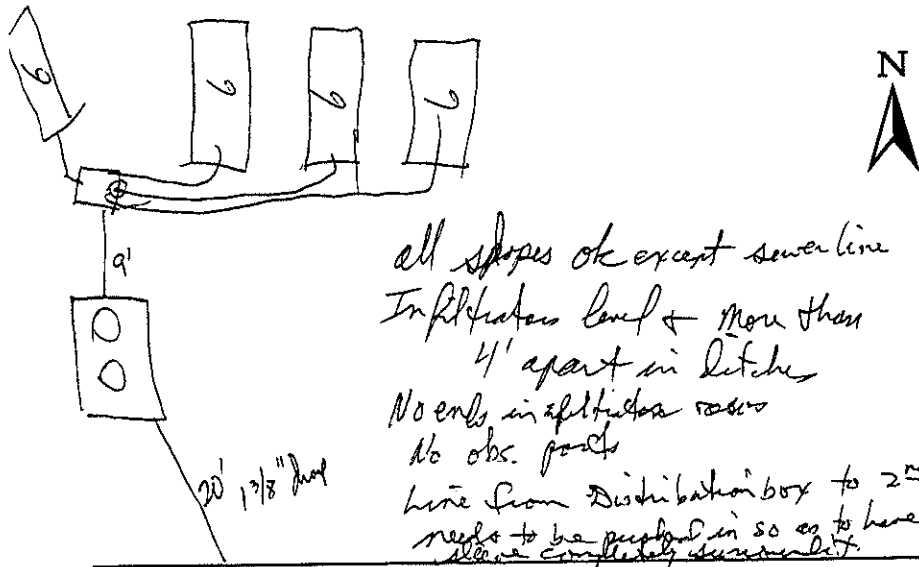
APPLICANT (OWNER): Paul & Cecilia Westland PERMIT NO 2004 015

BUILDING SITE ADDRESS: Off W. Front Rd 12

CONTRACTOR: owner

IS PERMIT FOR: () New Installation () Alteration () Repair

SOURCE AND TYPE OF WATER SUPPLY: () Well () Spring () Community
DIAGRAM:



all slopes ok except sewer line
 Infiltration level + more than
 4' apart in ditches
 No ends in infiltration rows
 No obs. ports
 line from Distribution box to 2nd row
 needs to be pushed in so as to have
 sleeve completely submerged

TANK SIZE: 1000 SQUARE FOOTAGE OF ABSORPTION 766 sq ft

REMARKS: Paul says ends + obs port will be put in & 2nd line will be in second row cuff. Sewer line will be below 1/4\"/>



LOCAL HEALTH DEPARTMENT REPRESENTATIVE: [Signature] DATE 7-02-0

Mailed 2 July 01

ISDS Site Inspection

Septic Permit #: WD 2001-015 Date: 6 June 01
Applicant/Owner: Nieslanik
Septic Installer: Owner
Job Address: off FS Rd 12
Legal Description: Lot: _____ Block: _____ Sub.: _____ Filing: _____
Township: _____ Range: _____ Section: _____

- ok Lot corners staked and labeled (Sec. 3-108)
- ok Proposed structures staked and labeled (Sec. 3-108)
- ok Proposed tank and absorption area staked and labeled (Sec. 3-108)
- ok Well and/or other potable water areas staked and labeled (Sec. 3-108)
- NA Other staking and labeling as required by E.H. Dept. (Sec. 3-108)
- ? General soils adequate for perc test - depending on shift location
- ok General geology adequate as are required under LUR
- ok Proposed use of site verified
- ok 1 Acre minimum requirement verified
- ok Ground water table suitable
- ? Depth to bedrock adequate maybe not
- ok Ground slope verified
- NA Other water sources verified
- ok Pertinent physical and environmental features verified

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SOUTHSON COUNTY

Additional Comments
depth of bedrock
① Concern about depth of bedrock - shift evidence has well permit for spring on edge of property that shows previous use - 2" black pipe that ends ± 20' from spring on his side of property
② Concern about water rights on spring

Inspection: Approved Failed Reinspection needed

Will say well permit

[Signature]
Environmental Health Official

SEPTIC PERMIT DATA SHEET

PERMIT# 2001-015 Date: 6-19-01

APPLICANT NAME: Paul & Celex Nieslenik

CONTRACTOR: _____

SEPTIC INSTALLER: _____

JOB LOCATION: _____

LEGAL: Lot _____ Block _____ Subdivision _____ Filing _____
Township 51N Range 8W Section _____

SERVICE DATA:

- Private residence Cabin/ Seasonal use
- Commercial Institutional
- Other: Describe _____

No. of bedrooms 2 No. of persons 4 No. of baths 1

- Kitchen
- Garbage grinder
- Automatic clothes washer
- Electric dishwasher

SOURCE OF WATER SUPPLY:

- Well Spring Surface Creek Community Source
- Well depth: _____ (if applicable)
- Community Supplier Name: _____ (if applicable)

Department use only

Bedrock and water table info

Depth to Bedrock > 28'
Depth to groundwater > 28'
Percentage ground slope 15%

Soil Percolation test results: Avg. _____ mpi

Hole 1: 30 Minutes per inch
Hole 2: 30 Minutes per inch
Hole 3: 70 Minutes per inch

Proposed ISDS: Tank Size 1000 gallons

- Septic Silt Trench Chemical Toilet Vault
- Aeration Mini-System Incineration Toilet Privy
- Other _____

Effluent Discharge: Absorption area _____ square feet

- Absorption Trenches Seepage Pit Seepage Bed
- Sand Filter Trenches Subsurface sand pit Other _____

Comments/Special information:

Use Trenches w/ D-Bags
for reduction for protection of 507 effluent

Inspection: Approved Failed _____ Reinspection needed _____

Environmental Health Official DP Jones

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COUNTY CLERK

PERC/SOIL PROFILE SURVEY TEST RESULTS

	<u>Start Time</u>	<u>Finish Time</u>	<u>Minutes/Inch</u>
Hole #1	<u>10:55</u>	<u>11:25</u>	<u>30</u>
Hole #2	<u>10:55</u>	<u>11:25</u>	<u>30</u>
Hole #3	<u>10:55</u>	<u>1/2" 11:35</u>	<u>70</u>

Drawing of Perc Hole Configuration:



Perc Test Results Comments



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	<u>Depth of Soil Horizons</u>	<u>% cobble</u>	<u>size of cobble (diameter)</u>
Organic Soil	<u>0-32"</u>		
A Horizon	<u>32"-96"</u>	<u>30%</u>	
B Horizon			

Soil Profile Hole Comments

"A" horizon w/ large cobble
& consolidated - keep system in O horizon

Possible to "PUS" conditions

APPLICATION REVIEW CHECKLIST

Permit Number 2001-015 Date Received 3-30-01

Applicant Name Paul & Celia Nielanik

- OK Owner's name, address, and phone number adequate
- OK Agent or contractor's name, address, and phone number adequate
- OK ISDS system contractor's name, address, and phone number adequate
- OK Legal description of property (lot and block number, tax schedule number, common street address)
- SR Description of existing and proposed land use
- OK Size of site adequate
- OK Site plan adequate
- OK Description of water source adequate
- OK Proposed ISDS adequate
- OK Number of bedrooms and other water use (residential)
- N/A Commercial description adequate
- OK Sewer district clearance adequate
- NO Parcel in ISDS district
- OK Proof of driveway access
- OK Proof of reclamation fee
- OK Receipt of regulations signature

Additional Comments _____

Application approved Not approved _____ Date _____


Environmental Health Official



Form No. GWS-25

OFFICE OF THE STATE ENGINEER
COLORADO DIVISION OF WATER RESOURCES
618 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203
(303) 856-3681

LIC

WELL PERMIT NUMBER 232082
DIV. 4 WD 40 DES. BASIN MD

APPLICANT

PAUL & CELIA NIESLANIK
04A1 100 RD
CARBONDALE, CO 81623-

(070) 963-2952

APPROVED WELL LOCATION

GUNNISON COUNTY
SE 1/4 SE 1/4 Section 13
Township 51 N Range 6 W New Mex P.M.

DISTANCES FROM SECTION LINES

536 Ft. from South Section Line
65 Ft. from East Section Line

UTM COORDINATES

Northing: 4283602 Easting: 284237

PERMIT TO CONSTRUCT A 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 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.
- 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 37-92-802(3)(b)(i)(A) as the only well on a tract of land of 25.00 acres described as that portion of Secs. 13 and 24, Twp. G1 N, Rng. 6 W, New Mex P.M., Gunnison County, more particularly described on the attached exhibit A.
- 4) The use of ground water from this well is limited to fire protection, ordinary household purposes inside not more than three (3) single family dwellings, the irrigation of not more than one (1) acre of home gardens and lawns, and the watering of domestic animals.
- 5) The maximum pumping rate of this well shall not exceed 15 GPM.
- 6) The return flow from the use of this 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.
- 7) This well shall be constructed not more than 200 feet from the location specified on this permit. *2/13/01*



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APPROVED
JSG

State Engineer

Receipt No. 0472382

DATE ISSUED

MAR 13 2001

EXPIRATION DATE

MAR 13 2003