

TAX # 5122001027
EL PASO COUNTY DEPARTMENT OF HEALTH AND ENVIRONMENT
INDIVIDUAL SEWAGE DISPOSAL SYSTEM INSPECTION FORM

Permit # ON0001504
Date 11 August 2000

APPROVED: YES ☒ NO ☐

ENVIRONMENTALIST J. Christensen

Address 8820 Aspen Hills Ct. Owner Carl + Judy Gerhardt

Legal Description Lot 4, Rampart View Subd.
Residence ☒, # of bedrooms 3; Commercial ☐; System Installer Advanced Septic - Dave Jones

SEPTIC TANK:
Commercial ☒; Noncommercial ☐ L , W , WD
Construction Material Concrete, capacity 1500 gallons.

DISPOSAL FIELD:

Rock Systems:

Trench: depth , width , total length , sq. feet
Bed: depth , length , width , sq. feet
Rock type , depth , under PVC , over PVC

Seepage Pits: # of pits , total # of rings , working depth(s)
size of pit(s) L X W , lining material , total sq. feet

Rockless Systems:

Chamber: Type EQUALIZER 36, number of chambers 25, bed , trench ☒
sq. ft./section 27.77, reduction allowed No %, sq. ft. required 684
total sq. ft. installed 695, depth of installation 10"-40"

Engineer Design Y or (N), Designing Engineer

Approval letter provided? (Y) or N

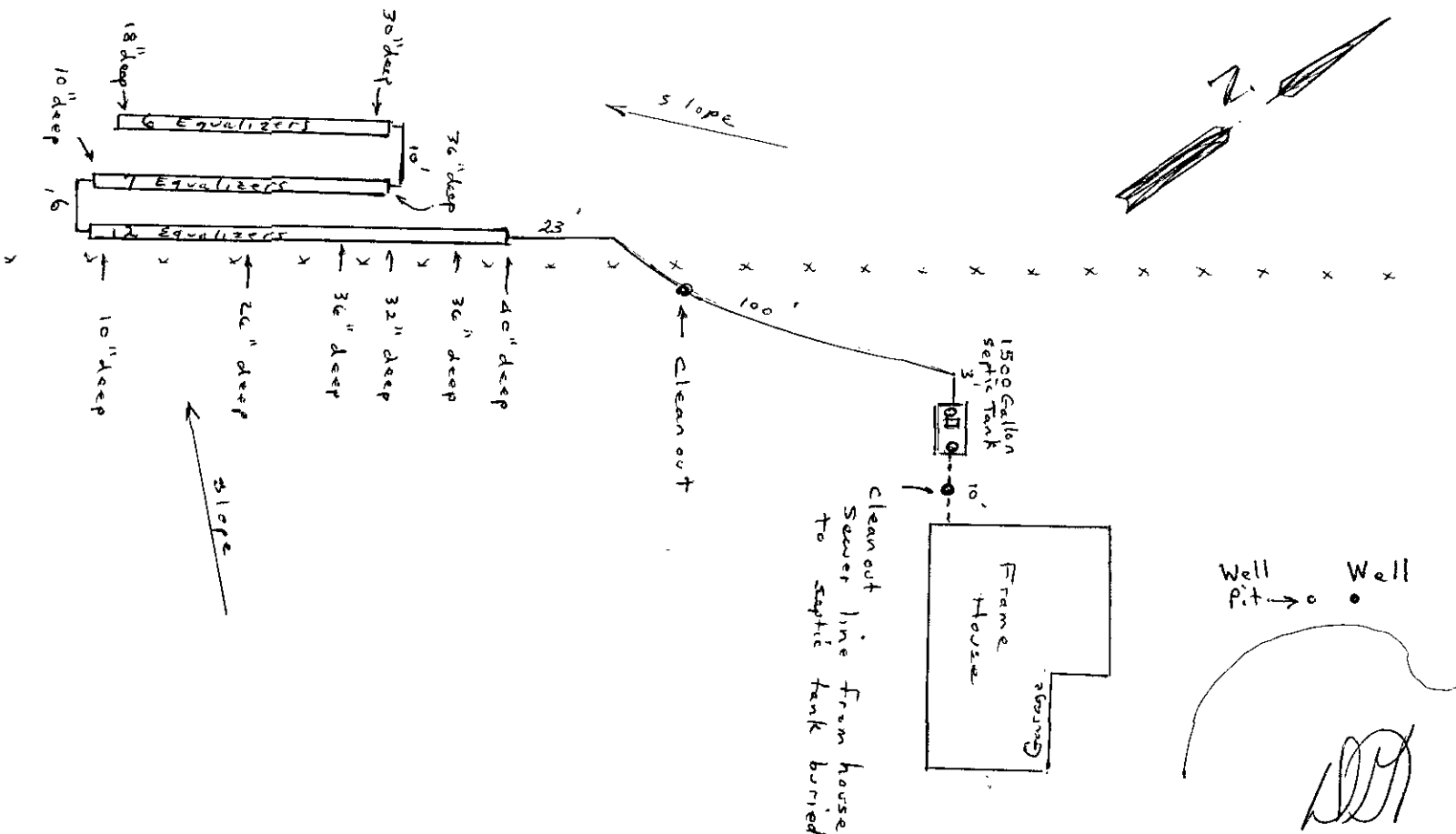
Well 50 feet from tank (Y) or N 100 feet from leach field (Y) or N

Well installed at time of septic system inspection (Y) or N Public Water

*Approval will be revoked if in the future the well is found to be within 50 feet of the septic tank and/or 100 feet of the disposal field.

NOTES: Site was checked & approved (letter front Range, 08/05/00). I disapproved system due to depth (shallow at ends of trenches and too deep at North 30' run of 1st trench). Depth of first 6 chambers was raised to 40".

4" ASTM D 3034 pipe, SDR 35. House sewer line to septic tank was buried.



EL PASO COUNTY

DEPARTMENT OF HEALTH AND ENVIRONMENT
301 S Union Blvd, Colorado Springs, Colorado 719-578-3126

INDIVIDUAL SEWAGE DISPOSAL SYSTEM PERMIT

WATER SOURCE: WELL

PERMIT NUMBER: ON0001504

OWNER NAME: CARL & JUDY GERHARDT

DATE PERMITTED: 2/18/00

ADDRESS: 8820 ASPEN HILLS CT

CITY, STATE, ZIP: COLORADO SPRINGS 80908

PHONE NUMBER: 7195271123

INSTALLED BY: JONES, DAVID (ADVANCED SEPTIC)

This permit is issued in accordance with 25-10-107 Colorado Revised Statutes. PERMIT EXPIRES upon completion-installation of sewage-disposal system or at the end of twelve (12) months from date of issue- whichever occurs first-(unless work is in progress). If both a building and an ISDS permit are issued for the same property and construction has not commenced prior to the expiration date of the building permit, the ISDS permit shall expire at the same time as the building permit. This permit is revokable if all stated requirements are not met.
Sewage disposal system to be installed by an El Paso County Licensed System Contractor or the property owner.

THIS PERMIT DOES NOT DENOTE APPROVAL OF ZONING AND ACREAGE REQUIREMENTS.

Jisha Dower

PERMIT FEE(NON REFUNDABLE) :

New Permit----\$ 300.00

DIRECTOR, EL PASO COUNTY DEPARTMENT OF HEALTH AND ENVIRONMENT

ISDS Repair -\$ 50.00

Voided/Altered permit --\$ 25.00

PERMIT EXPIRATION DATE :

Expires twelve months from date of issue

Janet Christensen / 578-3141

ENVIRONMENTALIST / PHONE NUMBER

NOTE: LEAVE THE ENTIRE SEWAGE DISPOSAL SYSTEM UNCOVERED FOR FINAL INSPECTION, 48 HOUR ADVANCE NOTICE REQUIRED.

MINIMUM SEPTIC TANK SIZE: 1,250 GALLONS

MINIMUM ABSORPTION AREA REQUIRED 684 SQ FT

PLANNING DEPARTMENT



ENUMERATION



FLOOD PLAIN



WASTEWATER



COMMENTS:

INSTALL ABSORPTION AREA IN THE AREA OF THE SOIL PERCOLATION TEST. THE DEPTH OF THE SYSTEM MAY NOT EXCEED 5 FEET BELOW NATIVE GROUND SURFACE DUE TO GROUND WATER AT 9 FEET. MAINTAIN MINIMUM ISDS SETBACK DISTANCES (27 STANDARD CHAMBERS IN A TRENCH OR 29 IN A BED).

07/31/00 Dave Jones, Advanced Septic, called - Hit groundwater while digging - owner must have an engineer check & design system or see if an alternate site & new perc test will work.

The Health Office shall assume no responsibility in case of failure or inadequacy of a sewage-disposal system, beyond consulting in good faith with the property owner or representative. Free access to the property shall be authorized at reasonable time for the purpose of making such inspections as are necessary to determine compliance with requirements of this law.

left message
at work # 2-22-00

08/11/00 Final inspection disapproved.

08/14/00 Patrick, Front Range Engineering
to send letter.

Inspector

Janet

Record I.D.

1504

EL PASO COUNTY ENVIRONMENTAL HEALTH SERVICES

301 South Union Boulevard • Colorado Springs, CO • 80910-3123 • (719) 578-3126

APPLICATION FOR A ☒ NEW ☐ REMODEL ☐ REPAIR OR ☐ ADDITIONTO AN INDIVIDUAL SEWAGE DISPOSAL SYSTEM ☐ P.E. DESIGN

Owner

Carl & duoy Gerhardt

Daytime Phone

719 527 1123 hmn
719 538 8160 Carl

Address of Property

8820 Aspen Hills Ct.

City & Zip

Colo. Spgs. CO 80908

Legal Description

Lot 4 Section 22 Twp. 11 S. Range 65 W. City El Paso

Tax Schedule #

51220-01-027

Lot Size

5.0 ac.

Septic Contractor

Advanced Excavation -

Inside City Limits

☒ No☐ Yes-City

Water Supply

☒ Well or Spring☐ Cistern☐ Public

Type of Building

☐ Frame☐ Modular☐ Mobile☐ Commercial☐ Manufactured☒ OtherLog

Owner's MAILING Address

372 Blue Windsor Ln.

City, State & Zip

C/S CO 80906☐ MAIL PERMIT OR ☒ PICK UP PERMIT ☐ THERE IS AN ADDITIONAL RESIDENCE ON THIS PROPERTY

MAXIMUM POTENTIAL BEDROOMS

3

Percolation Test Attached

☒ Y ☐ N

Garbage Disposal

☒ Y ☐ N

Basement

☒ Y ☐ N

Clothes Washer

☒ Y ☐ N

I have supplied a plot plan as described on the back of this form. I acknowledge the completeness of the application is conditional upon such further mandatory and additional tests and reports as may be required by the Department to be made and furnished by an applicant for purposes of evaluating the application, and issuance of the permit is subject to such terms and conditions as deemed necessary to ensure compliance with rules and regulations adopted pursuant to C.R.S. 25-10-107 et. seq. I hereby certify all represented to be true and correct to the best of my knowledge and belief, and are designed to be relied on by the El Paso County Department of Health and Environment in evaluating the same for purposes of issuing the permit applied for herein. I further understand any falsification or misrepresentation may result in the denial of the application or revocation of any permit granted based upon said application and in legal action for perjury as provided by law.

OWNER'S SIGNATURE

Carl & duoy Gerhardt

Date

2/4/00

DEPARTMENT OF HEALTH USE ONLY

684 ft²

Minimum Absorption Area

1250 Gallons

Minimum Tank Capacity

7 Feb 2000

Date of Site Inspection

REMARKS

Install absorption area in the area of the soilpercolation test. The depth of the system maynot exceed 5' below native ground surface due toground water at 9'. Maintain minimum F.S.D.Sretback distances. (27 standard chambers in a trench or29 in a bed).

EHS INSPECTOR

Janet Christensen

DATE

02/07/00☒ APPROVED☐ DENIED

FEE NO FEE

DATE TO PLANNING / WASTEWATER

2/7/00

- 1) We require a copy of your percolation (**PERC**) **TEST** with an original professional engineer's (PE) stamp and signature.
- 2) A **PLOT PLAN** must be drawn (not to scale) on a 8 ½ x 11 sheet of paper. The plot plan must include
- | | | |
|--------------------------|----------------------------------------------|-------------------------------------------------------------------|
| ✓ 1) a north bearing | ✓ 4) all buildings (proposed or existing) | ✓ 7) driveway (proposed or existing and name of adjoining street) |
| ✓ 2) property lines | ✓ 5) proposed septic system site | |
| ✓ 3) property dimensions | ✓ 6) designated alternate septic system site | |
- 3) Initial any of the following features that apply to your property and include them on your plot plan.
- JAB* Well(s) _____ Adjacent property well(s) _____ Subsoil drain _____
_____ Cistern _____ Water line _____
- 4) Initial any of the following that are within 100 feet of your proposed septic system and include on your plot plan.
- | | |
|--------------------|----------------------------------|
| _____ Spring(s) | _____ Lake(s) |
| _____ Pond(s) | _____ Stream(s) |
| _____ Dry Gulch(s) | _____ Natural drainage course(s) |
- 5) **PROPERTY ADDRESS OR LOT NUMBER MUST BE POSTED AND CLEARLY VISIBLE FROM ROAD.**
PERC HOLES MUST BE CLEARLY MARKED.

6) GIVE COMPLETE DIRECTIONS TO THE PROPERTY FROM A MAIN HIGHWAY

I-25 - Exit **151** (Briargate Pkwy) to Hi. 83
Hi. 83 North to Hodgen Rd.
East on Hodgen Rd. to Winchester Rd.
North on Winchester to Aspen Hills Ct.
Left on Aspen Hills Ct. to end.