

Co. East

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EL PASO COUNTY HEALTH DEPARTMENT
COLORADO SPRINGS, COLORADO

SEWAGE DISPOSAL INSPECTION FORM

File DATE 3-6-78

APPROVAL: YES NO

16888

ENVIRONMENTALIST Dale Brockhausen

LOCATION (street number) Elbert Rd

OCCUPANT WE Whitten

LEGAL DESCRIPTION N 20 1/4 of SW 1/4 S 22 T 11 S R 64 W

TYPE OF CONSTRUCTION Home

NO. OF BEDROOMS 3

SYSTEM INSTALLED BY Same

COMMERCIAL MFG. Precast

SIZE 1250

TYPE OF MATERIAL _____ NO. COMPARTMENTS _____

WIDTH _____ LENGTH _____ DEPTH (total) _____ LIQ. CAP. _____

DISPOSAL FIELD: BED OR TRENCH DEPTH 2' WIDTH 3' LENGTH 170 SQ. FT. 510^{sq}

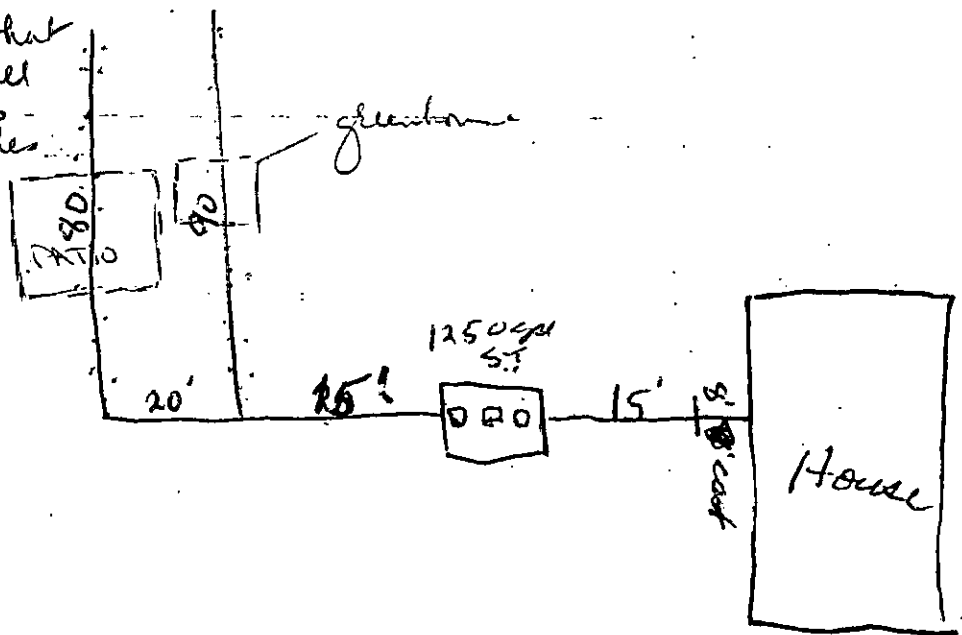
DISTANCE BETWEEN LINES 20' ROCK 1 1/2 RR DEPTH 14 UNDER 8 OVER 2

LEACHING PITS (NO.) _____ LINING MATERIAL _____ CAPACITY SQ. FT. _____

NORTH ↑

Appears that a patio + greenhouse
have been put in over leach
field 7/27/83

Owner indicated that
separate dry well
was installed to
accommodate clothes
washer waste
(no tank
connection)



Acres 37+

EL PASO COUNTY • COUNTY HEALTH DEPARTMENT

Permit No. 2936

Water Supply Well

501 North Foote Avenue • Colorado Springs, Colorado • 636-0125

Receipt No. 3575

PERMIT

TO CONSTRUCT, ALTER, REPAIR or MODIFY ANY INDIVIDUAL SEWAGE DISPOSAL SYSTEM

Issued To W.E. Whitten Date 8/5/85

Address of Property 16888 Elbert Road, Peyton, CO. 80831 Phone 749-2185

8/8/83 Mailed out *Carl Brauer* (Permit valid at this address only)

Sewage-Disposal System work to be performed by Carl Brauer Phone _____

This Permit is issued in accordance with 25-10-106 Colorado Revised Statutes 1973, as amended. PERMIT EXPIRES upon completion-installation of sewage-disposal system or at the end of six (6) months from date of issue — whichever occurs first — (unless work is in progress).

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

\$140.00

PERMIT FEE

John Brauer, M.D.
DIRECTOR, CITY/COUNTY HEALTH DEPARTMENT
Julio J. Schneider
ENVIRONMENTALIST

DATE OF EXPIRATION February 5, 1984

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

SEPTIC TANK SIZE <u>1250</u> GALLONS		TOTAL ABSORPTION AREA <u>447</u> SQ. FT.	
TRENCH SYSTEM	BED SYSTEM	SEEPAGE PIT SYSTEM	
<u>149</u> ft. of trench <u>36</u> inches wide	_____ ft. x _____ ft.	_____ rings or _____ diam. x _____ w/d	

NOTES: Or 224 ft. of trench 24 inches wide. Trenches to be 100' from well. Tank to be 50' from well. (Clothes washer waste should go to Septic Tank and Septic System).

Sized to accommodate Master bathroom and sink and accommodate studio.

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 times for the purpose of making such inspections as are necessary to determine compliance with requirements of this law.

EL PASO CITY-COUNTY HEALTH DEPARTMENT
501 NORTH FOOTE AVENUE
COLORADO SPRINGS, COLORADO
475-8240 EXT. 220

*Dale
call party before
Monday 8:15, Ranch*

Application for permit to construct, Remodel, or Install a Sewage Disposal System

Name of Owner W.E. Whitten Phone 749-2185 *8:00-8:15 AM*

Address of Property R. 1, Box 33A Peyton, Co. 80831

Legal Description of Property NW 1/4 of SW 1/4 of Sec 22, T11S, R64W of 6th P.M.

Owner's Address (if different) _____ Phone _____

Systems Contractor ~~_____~~ Address _____

Type of Construction _____ Source and Type of Water Supply well

Size of Lot 1.95 acres

The construction of the Sewage Disposal System will comply with all applicable Laws, Ordinances, Standards or Resolutions.

HEALTH DEPARTMENT USE ONLY

Permit Number _____ Receipt Number _____

Number of Bedrooms 3 Tank Capacity 1000 gallons Absorption area 495 Sq. Ft.

REMARKS _____

248' of 24"

165' of 36"

APPLICATION IS APPROVED DENIED

ENVIRONMENTALIST Dale Brackhaus DATE 9-6 1977

PLOT PLAN WILL INCLUDE THE FOLLOWING

Plot plan may be drawn on the back of this sheet or on a separate sheet.

- Streams, Lakes, Ponds, Irrigation Ditches and other Water Courses
- North Direction
- Location of Property Line
- Buildings
- Wells
- Location of Proposed Septic System
- Location of percolation test
- Geographical features
- Other Information as required

WATER & MINERAL CONSULTANTS, INC.

128/EAST CHEYENNE ROAD/ 2547 Weston Road
 COLORADO SPRINGS, COLORADO 80908 80910

PHONE: 719/396 392 5431

CLIENT: Mr. W. E. Whitten
 Rt. 1, Box 33A
 Peyton, Colorado 80831

DATE: Aug. 21, 1977

GENERAL LOCATION NW¼ of SW¼ of Sec. 22,
 OF TEST: T 11 S, R 64 W of 6th. P.M.,
 El Paso County, Colorado

DRILL HOLE NO. TH-1, 6" diam.,
 30" deep.

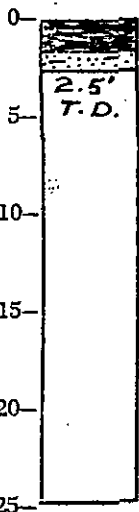
Percolation Test Results

Test No.	Date	Stratum Tested	Interval Tested	Time of Test	Elapsed Time	Total Drop In Inches	Min. to Drop One Inch	Average
1	8/21	Org.-GC	3.63-30"	10:24 AM	1 min.	0.13	7.69	---
2	8/21	Org.-GC	3.76-30"	10:25 AM	1 min.	0.25	4.00	---
3	8/21	Org.-GC	4.00-30"	10:26 AM	1 min.	0.13	7.69	---
4	8/21	Org.-GC	4.13-30"	10:28 AM	2 min.	0.13	16.00	---
5	8/21	Org.-GC	4.25-30"	10:33 AM	5 min.	0.38	2.63	10.00

DRILLERS LOG

SOIL CLASSIFICATION

SOIL DESCRIPTION



Organic

From surface to 18" depth. Black argillaceous top soil.

From 18" to 30" total depth. Yellowish-brown conglomeratic sand with a matrix of dense clay.

RECOMMENDATIONS:

FHA - 1103 - 7.3

Leaching Field

Required Area of Trench Bottom

Per Bedroom = 165 sq. feet

FHA - 1103 - 8.5

Seepage Pit (not tested)

Required Wall Area of Pit

Per Bedroom = sq. feet

LENGTH OF TIME THAT TEST HOLES WERE SATURATED: 20 hrs.

C. R. Johnson

Observer

Charles R. Johnson
 Charles R. Johnson, PE 8621

WATER & MINERAL CONSULTANTS, INC.

128/EAST CHEYENNE ROAD/ 2517 Weston Road.
 COLORADO SPRINGS, COLORADO 80906 80910
 PHONE: 471/398 392 5431

CLIENT: Mr. W. E. Whitten
 Rt. 1, Box 33A

DATE: August 21, 1977

GENERAL LOCATION Peyton, Colorado 80831
 OF TEST: NW¼ of SW¼ of Sec. 22,
 T 11 S, R 64 W of 6th. P. M.,
 El Paso County, Colorado

DRILL HOLE NO.: TH-2, 6" diam.,
 30" deep.

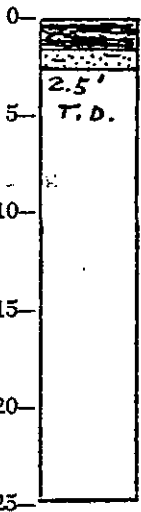
Percolation Test Results

Test No.	Date	Stratum Tested	Interval Tested	Time of Test	Elapsed Time	Total Drop in Inches	Min. to Drop One Inch	Average
1	8/21	Org.-GC	1.88-30"	10:30 AM	1 min.	0.13	7.69	---
2	8/21	Org.-GC	2-30"	10:31 AM	1 min.	0.13	7.69	---
3	8/21	Org.-GC	2.13-30"	10:32 AM	1 min.	0.06	16.00	---
4	8/21	Org.-GC	2.19-30"	10:34 AM	2 min.	0.13	16.00	---
5	8/21	Org.-GC	2.32-30"	10:34 AM	5 min.	0.25	8.00	13.33

DRILLERS LOG

SOIL CLASSIFICATION

SOIL DESCRIPTION



Organic GC

From surface to 17" depth. Black argillaceous top soil.
 From 17" to 30" total depth. Yellowish-brown conglomeratic sand with a matrix of clay.

RECOMMENDATIONS:

FHA - 1103 - 7.3

FHA - 1103 - 8.5

Leaching Field

Seepage Pit

Required Area of Trench Bottom

Required Wall Area of Pit

Per Bedroom = 173 sq. feet

Per Bedroom = sq. feet

LENGTH OF TIME THAT TEST HOLES WERE SATURATED: 20 hrs.

C. R. Johnson

Observer

Charles R. Johnson, PE 8621

WATER & MINERAL CONSULTANTS, INC.

128/EAST CHEYENNE ROAD/ 2547 Weston Road.
 COLORADO SPRINGS, COLORADO 80906 80910
 PHONE: 719/396 392 5431

CLIENT: Mr. W. E. Whitten
 Rt. 1, Box 33A
 Peyton, Colorado 80831

DATE: Aug. 21, 1977

GENERAL LOCATION NW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 22,
 OF TEST: T 11 S, R 64 W of 6th. P. M.,
 El Paso County, Colorado

DRILL HOLE NO.: TH-3, 6" diam.,
 96" deep.

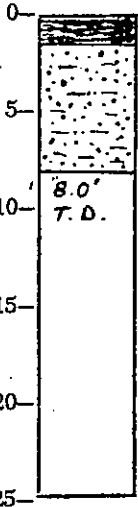
Percolation Test Results

Test No.	Date	Stratum Tested	Interval Tested	Time of Test	Elapsed Time	Total Drop In Inches	Min. to Drop One Inch	Average
1	8/21	GC	57.88-96"	10:35 AM	1 min.	0.25	4.00	---
2	8/21	GC	58.13-96"	10:36 AM	1 min.	0.06	16.00	---
3	8/21	GC	58.19-96"	10:37 AM	1 min.	0.19	5.26	---
4	8/21	GC	58.38-96"	10:39 AM	2 min.	0.25	8.00	---
5	8/21	GC	58.63-96"	10:44 AM	5 min.	1.00	5.00	6.13

DRILLERS LOG

SOIL CLASSIFICATION

SOIL DESCRIPTION



Organic
 GC

From surface to 18" depth. Black argillaceous, conglomeric top soil.

From 18" to 96" total depth. Yellowish-brown to white conglomeratic sand with a matrix of dense clay.

RECOMMENDATIONS:

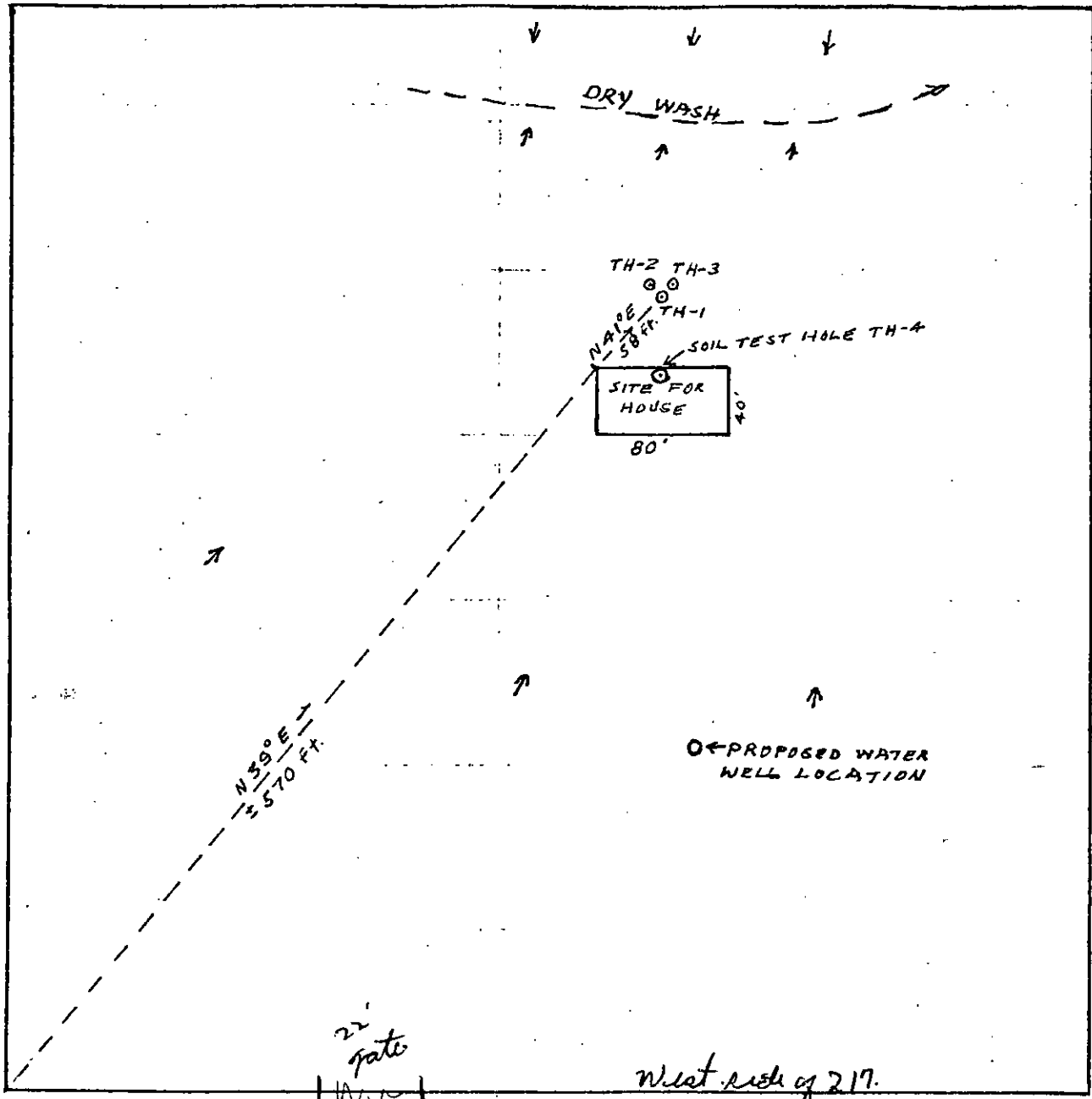
FHA - 1103 - 7.3
 Leaching Field (not tested)
 Required Area of Trench Bottom
 Per Bedroom = sq. feet

FHA - 1103 - 8.5
 Seepage Pit
 Required Wall Area of Pit
 Per Bedroom = 136 sq. feet

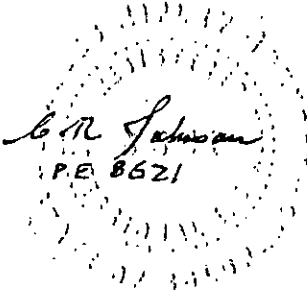
LENGTH OF TIME THAT TEST HOLES WERE SATURATED: 20 hrs.

C. R. Johnson
 Observer

Charles R. Johnson
 Charles R. Johnson, PE 8621



G 7/11/24
 on 217.



± 40 ACRE TRACT
 IN THE
 NW 1/4 of SW 1/4 of SEC. 22
 T11 S, R64 W of the G.T.H. P.M.
 EL PASO COUNTY, COLORADO

SCALE: 1 in. = 100 ft.
 SURVEYED BY COMPASS
 AND PACE TRAVERSE

BEARINGS			
FROM	TO	DIST.	BEAR.
TH-1	TH-2	10'	N 45° W
TH-1	TH-3	10'	N 45° E

DIRECTION OF FLOW OF SURFACE
 WATER INDICATED BY →