

4-6-95
2:00 cl

TAX# 04353390

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50696C

A 42753

DISTRICT 4th

DATE 5/18/95

DATE SYSTEM APPROVED 4-6-95

INSPECTOR Alm

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXX~~ 313-2640

INDEXED

Jack Fyock Septic Service IS PERMITTED TO INSTALL ALTER

ADDRESS 13775 Triadelphia Road, Glenelg, MD 21737 PHONE 988-9270

SUBDIVISION Chessie Crossing LOT 4 ROAD 719 Chessie Crossing Way

PROPERTY OWNER Greg and Maria Barrows

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

240 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 320

TRENCHES - Trench to be 3 feet wide. Inlet 5 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 5 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place distribution box 145 feet up the left lot line (508.62') and 135 feet in from that same lot line as seen when facing the lot from Chessie Crossing Way. Run trenches on contour in both directions.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 2/24/95 DKS

PLANS APPROVED BY Amy McMillen DATE 01/30/95

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

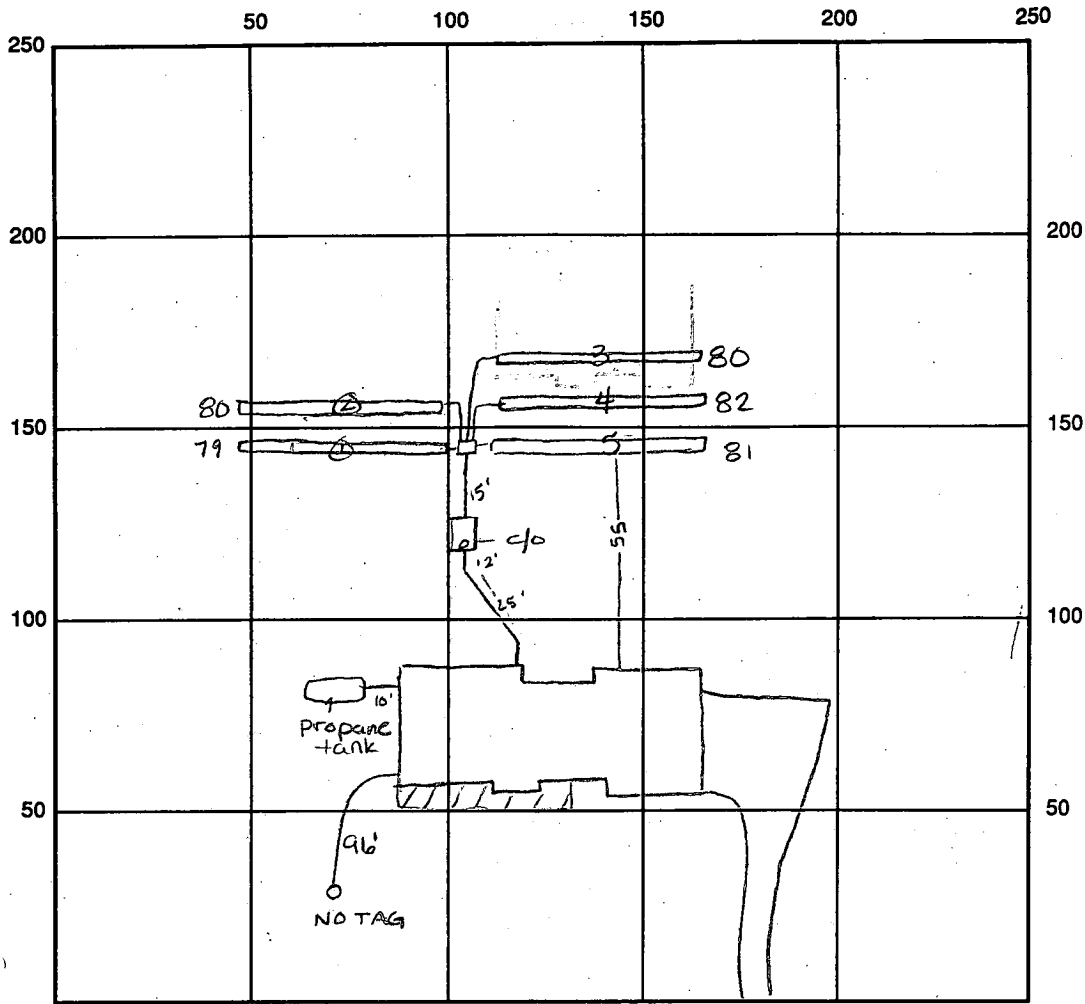
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

LOG. PERMIT SIGN'D
AND RETURNED 2-10-99
Serial# BRO 116117
Dick

A
42753



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1250 gal tank CLEANOUTS c/o BL

DISTRIBUTION BOX LEVEL OK baffle 15 in

DRAIN FIELD/TITLE DEPTH 7' FT. TRENCH WIDTH 3' FT. INLET DEPTH 5' FT.

EFFECTIVE GRAVEL DEPTH 2' FT. TOTAL LENGTH 79 80 81 82 FT. 322 total linear ft.

NUMBER OF TRENCHES 5 ONE SIDEWALL/BOTTOM AREA 966 SQ. FT.

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA SQ. FT.

322
3
966

REMARKS: 4-6-95 OK to cover all work final AM

DATE SYSTEM APPROVED 4-6-95 INSPECTOR Amy M. Miller

APPLICATION

SEWAGE DISPOSAL TESTING

A 42753

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

DISTRICT 4

P O BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE 992-2330

DATE August 2, 1988

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER ~~Paul V. & Bong Cha Brose~~ Greg & Maria Barkows

ADDRESS 694 Morgan Station Road Woodbine, MD 21797 PHONE ~~489-4052~~ 622-3287

PROPERTY LOCATION: Prospective Buyer: Lambert Cissell 442-5671
SE Corner of 3425 Hipsley Mill Rd. Woodbine, MD 21797

SUBDIVISION Chessie Crossing Morgan Woodbine Rd. & Morgan Station Rd. LOT NO. Final 4

ROAD AND DESCRIPTION New Road = Road A, Tax Map 3, Parcel 4 (719 Chessie Crossing Way)

SIZE OF LOT 3 acres +/- TYPE BLDG. single family residence
(NUMBER OF BEDROOMS)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

James L Newburn (997-3815)
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

James L. Newburn Agent for Lambert Cissel

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

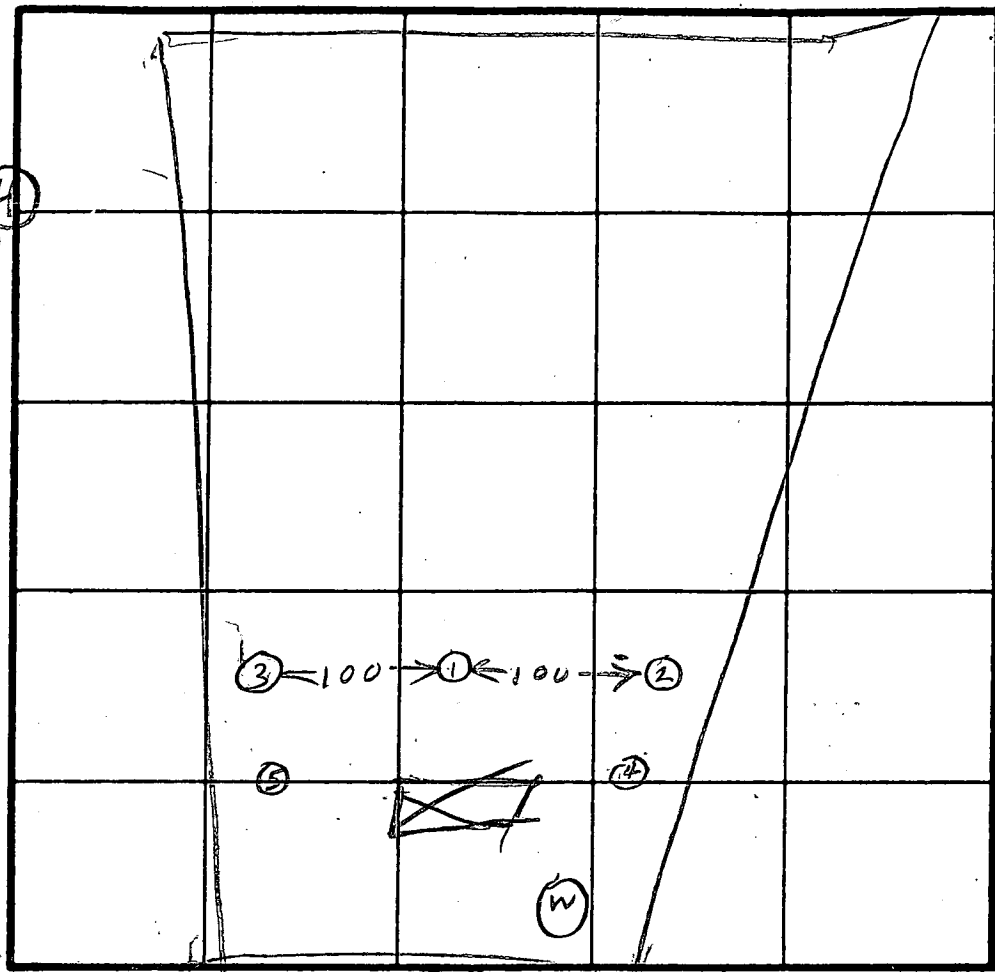
REASONS FOR REJECTION OR HOLDING 12/15/88 PERC OK HOLD FOR PERM 1 R.77

BLDG. PERMIT SIGNED
AND RETURNED 2/8/95
Serial # 57997
SFD - 4/10/88

THIS IS NOT A PERMIT

Lot 25
A 42253

SOIL PROFILE
 TOPSOIL + BROWN RED L²?
 4.5
 LIGHT BROWN SANDY SILT LOAM STRUO
 12



AV TIME
16 MIN
MAX DEPTH
12 FT

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
UN NAMED COURT

| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME |
|----------|----------|-------|---------|------|----------------|------|------|
| | | | START | STOP | START | STOP | |
| 12/14/87 | 1V | 12 | OK | | | | |
| 12/15/87 | 2S | 5 | 1013 | 1226 | 1026 | 1050 | 24 |
| | 2V | 11 | OK | | | | |
| | 3S | 5 | 1020 | 1024 | 1024 | 1049 | 5 |
| | 3V | 11.5 | OK | | | | |
| | 4S | 5 | 1029 | 1049 | 1049 | 1105 | 16 |
| | 4V | 8.5 | 1029 | 1046 | 1046 | 1105 | 16 |
| | 4V | 11.5 | OK | | | | |
| | 5V | 12 | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

BOT
7F

REMARKS: Holes dug differently from original test plot see Revised Location on Plat. will be marked in Red.
 TYPE OF SOIL: _____
 TESTED BY: B. HOLZES
 SURVEYOR: OK ETTERMAN & SON
 ALSO PRESENT: SONNY CASSE

C1 1629 SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLUMNS 3-6 ON ALL CARDS)

COUNTY NUMBER A 42753

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

8 13

15 20 09/18/90

22 26 110 (TO NEAREST FOOT)

28 37 10-20-1380

OWNER C N PARTNER STREET OR RFD last name first name TOWN WOOD RINE SUBDIVISION CHEST CRASSING SECTION LOT 4

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)

FEET FROM TO

Check if water bearing

Table with 3 columns: Description, Feet, Check if water bearing. Rows include Brown Sand 0-13 and Blue Rock 63-110.

GROUTING RECORD

WELL HAS BEEN GROUTED (Circle Appropriate Box) YES NO

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 117 NO. OF POUNDS 1548

GALLONS OF WATER 102

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 50 ft. (enter 0 if from surface)

CASING RECORD

casing types insert appropriate code below

ST CO PL OT STEEL CONCRETE PLASTIC OTHER

MAIN CASING TYPE Nominal diameter top (main) casing of main casing Total depth of main casing

ST 6 68

OTHER CASING (if used) diameter depth (feet) to

screen type or open hole insert appropriate code below

ST BR HO PL OT STEEL BRASS OPEN HOLE PLASTIC OTHER

C2

DEPTH (nearest ft.)

1 40 11 170 23 24 26 30 32 36 38 39 41 45 47 51

SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH) from to

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) W Q 70 72 74 75 76

TELESCOPE CASING LOG INDICATOR OTHER DATA

C3

PUMPING TEST

HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 15

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 34

WHEN PUMPING 30

TYPE OF PUMP USED (for test)

A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (Circle appropriate box and enter casing height)

above below LAND SURFACE (nearest foot)

LOCATION OF WELL ON LOT: SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

CIRCLE APPROPRIATE LETTER A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 738

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

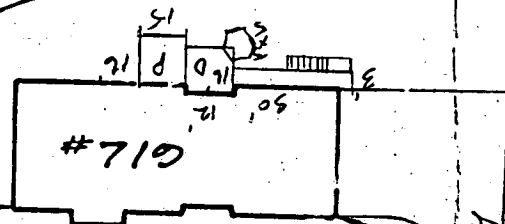
30' BRL

495.54'

20' Drainage and Utility Easement, Plat No. 10458

Private Sewage Easement

See Detail



Macadam Driveway

N09°44'31"E

20' Ingress / Egress Access and Utility for Maintenance Plat No. 10458

N81°53'37"E 102.56' R=565.00' L=176.00'

2/10/99 Proposed addition of OS shown (OS)

Drainage and Utility Easement, Plat No. 10458

CHESSIE CROSSING WAY 50' R/W