

6/16/77
10/31/77 - final

Approved
10/31/77
T.S.O.

PERMIT

SEWAGE DISPOSAL SYSTEM

P 25954

A 23732

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

01-177435

ELLICOTT CITY

DISTRICT 1st

INDEXED

DATE 5/31/77

Olen Ketterman

IS PERMITTED TO INSTALL ALTER

ADDRESS 6119 Jerry's Drive, Columbia, Md. 21044

PHONE 997-8740

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION

5852
ROAD Ducketts Lane

RT. 103 - Landing Rd
LOT Parcel 1

PROPERTY OWNER Henry Resch

now Deer Ridge La

ADDRESS

SPECIFICATIONS 3 bedrooms

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

SEPTIC TANK CAPACITY 1000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER DRY WELL - To have 125 sq. ft. effective absorbent sidewall area per bedroom below the first 5 ft. of original grade and maximum depth permitted for dry well is 12 ft. below original grade. Inlet can come in at 2 to 3 ft. below original grade. Locate dry well - per owner's plans - 20 ft. off property line near and bordering Ducketts Lane and 130 ft. from left lot line when facing lot from road.

NOTE: NO DRY WELL IS TO EXCEED 15 FOOT IN DIAMETER.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES

PLANS APPROVED BY Charles B. Streaker DATE 9/76

IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

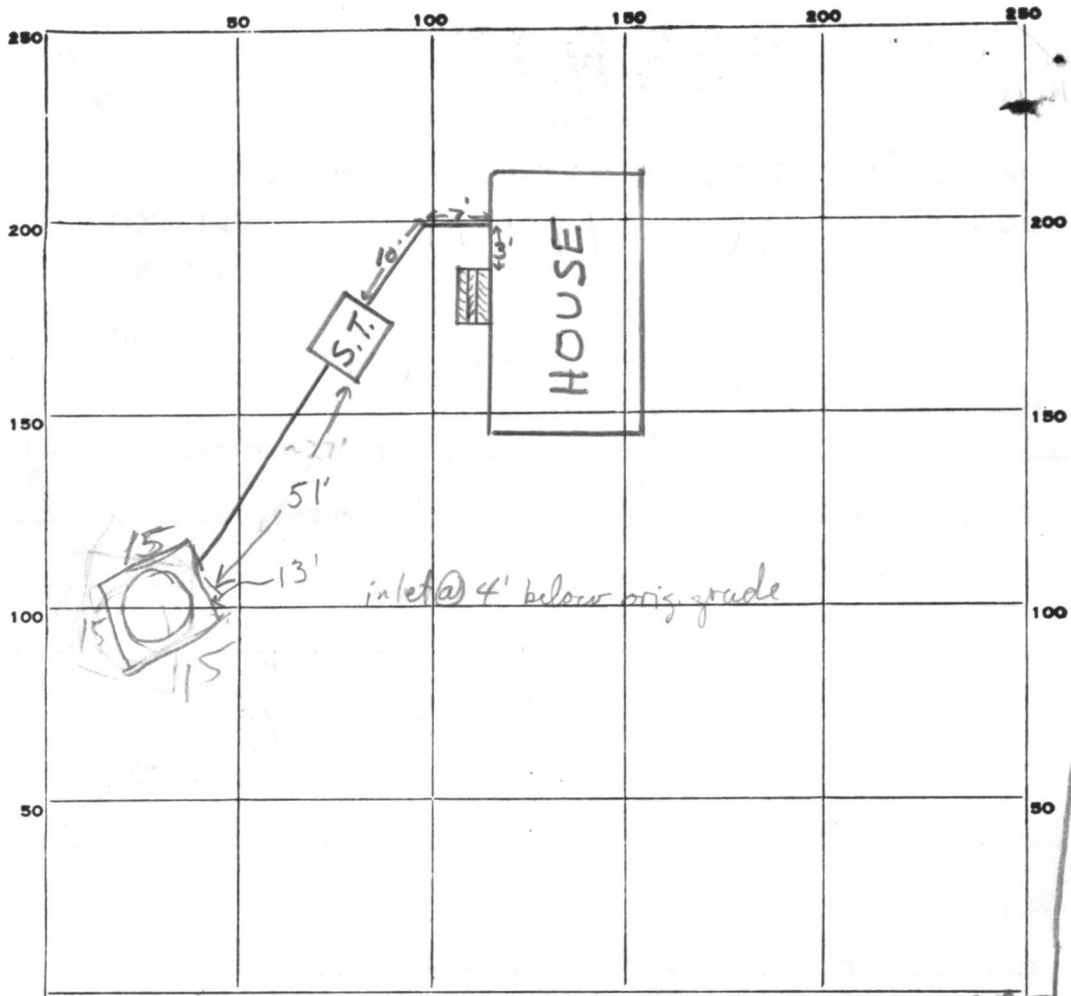
NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

BLDG. PERMIT SIGNED
AND RETURNED 10/21/75

Serial # 67317
Addition - 1/2 Bathroom
Bath/porch

A 23732

A23732



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Ducketts Lane

Montgomery Rd

PERMIT CARD

SEPTIC TANK, LEVEL

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH _____ FT. TRENCH WIDTH _____ FT.

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

SEEPAGE PITS, INSIDE DIAMETER 58 FT. DEPTH BELOW INLET 7 FT.

ABSORBENT AREA 406 SQ. FT.

REMARKS 6/6/77 Draywell not yet dug F.S.

DATE SYSTEM APPROVED 10/3/77 INSPECTOR T.S. O'G

Recorded get separate tabilloph Charles Resch on the 3 parcels

PRELIMINARY

APPLICATION

A 23732

9/13/76
9:30

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

Septic Tank { 1-3 Bedrooms
4 Bedrooms

1st 1000 gallon
1250 gallons
DATE 8/13/76

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

⊗ Dry Well to have 125 sq. ft. effective absorbant sidewall area per bedroom below the first 5' of original grade and maximum depth 12'. Inlet can come in at 2'-3' for Dry Well. Location per owner's plans - 20' off property line near + bordering Ducketts lane and 130' from left lot line when facing lot from road. (Ducketts lane)

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 Henry Resch
Resch property

Any questions call Olen Ketterman:
PHONE 997-8740

ADDRESS _____

PROPERTY LOCATION: _____

⊗ Dry Well can have trench off of it with 5' earth buffer between trench + dry well. Need 2 inspections on trench.

SUBDIVISION _____

LOT NO. Parcel 1

ROAD AND DESCRIPTION _____

~~XXXXXX~~ Ducketts Lane

- ① before gravel
- ② after gravel

SIZE OF LOT (?)

TYPE BLDG 3 or 4 bedrooms
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Olen L. Ketterman

APPROVED BY C.B. Steaker FOR _____ DATE 9/1/76
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

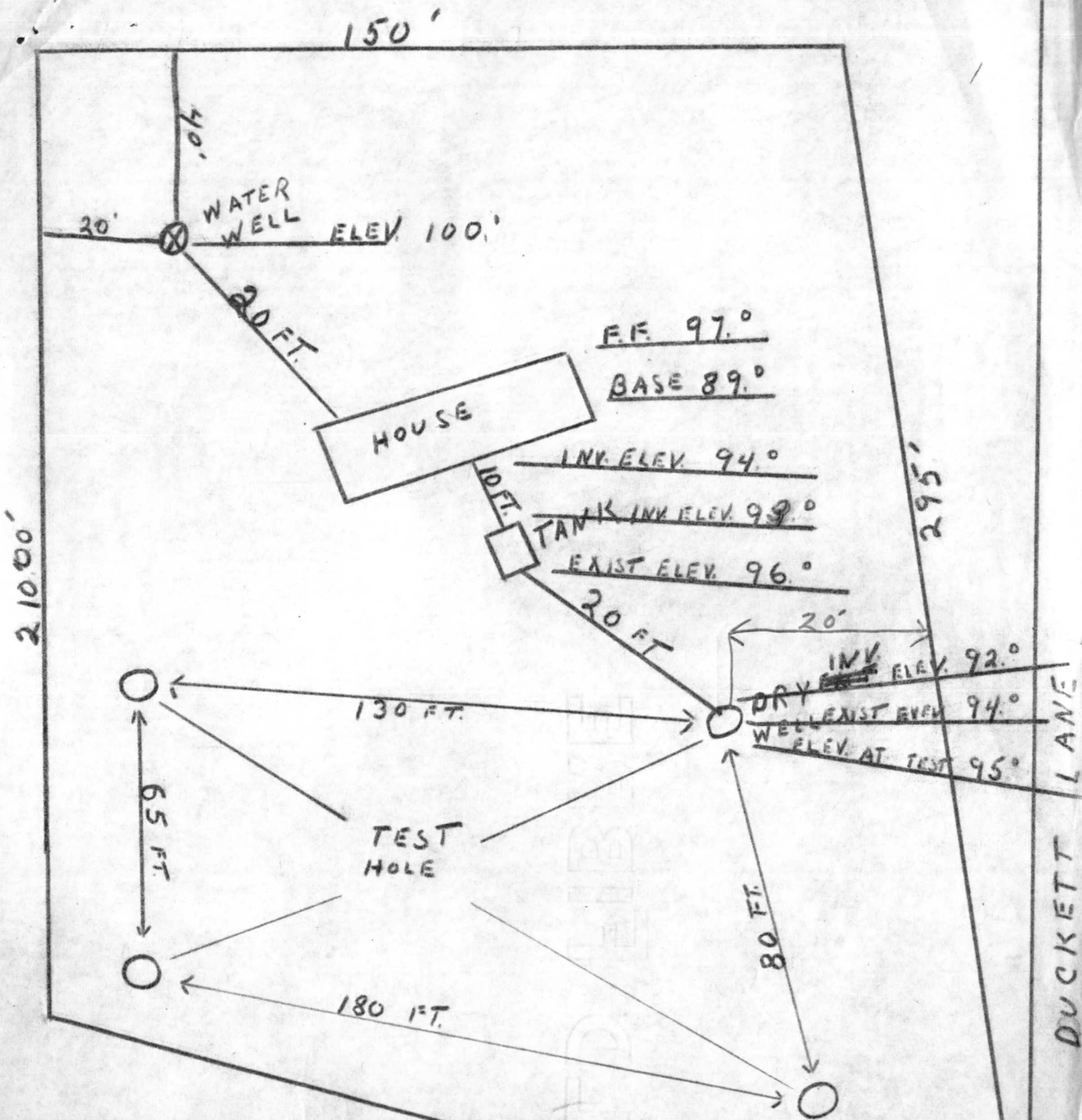
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 9/8/76 Hold for certified holes.
10/4/76 C.B. Steaker

THIS IS NOT A PERMIT

HENRY RESCH
PARCEL 1

A23732



I certify the above measurement & Elevations are
actual + correct for this Property
Henry Resch 7961808

C i 4028 SEQUENCE NO. (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

DATE RECEIVED (WRA USE ONLY) 8-13

DATE WELL COMPLETED 1-26-77

STATE OF MARYLAND
 WATER RESOURCES ADMINISTRATION
 TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401
 WELL COMPLETION REPORT

DEPTH OF WELL 160 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 49-73-1985

DRILLERS IDENTIFICATION NO. 42

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION

FILL IN THIS FORM COMPLETELY

COUNTY NUMBER A23732

OWNER HENRY RESCH + SOAL LAST NAME FIRST NAME

STREET OR RFD 6660 MONTGOMERY RD POST OFFICE EIKKIDGE MD

WELL LOG

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

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING
	FROM	TO	
Top soil	0	2	
SANDY clay	2	80	
clay	80	85	
MCA	85	160	✓

WELL DESCRIPTION

GROUTING RECORD YES NO

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) Y N

TYPE OF GROUTING MATERIAL (CIRCLE BOX)

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 43 NO. OF POUNDS 430

GALLONS OF WATER 216

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM 0 FT. TO 30 FT.

CASING RECORD

INSERT APPROPRIATE CODE BELOW

STEEL ST CONCRETE CO

PLASTIC PL OTHER OT

MAIN CASING TYPE T

NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6

TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 10

OTHER CASING (IF USED)

DIAMETER (INCH) DEPTH (FEET) FROM TO

SCREEN RECORD

INSERT APPROPRIATE CODE BELOW

STEEL ST BRASS OR BRONZE BR HO OPEN HOLE HO

PLASTIC PL OTHER OT

EACH SCREEN

DEPTH (NEAREST WHOLE FOOT)

FROM TO

1 8 9 11 15 17 21

2 23 24 26 30 32 36

3 38 39 41 45 47 51

SLOT SIZE 1, 2, 3,

DRILLERS NAME LFEINSTERDAY

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

TELESCOPE CASING 70 LOG INDICATOR 72 OTHER DATA AVAILABLE 74 75 76

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 3

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 8

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL: (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING 90 (NEAREST FOOT)

WHEN PUMPING 160 (NEAREST FOOT)

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)

AIR AIR P PISTON T TURBINE

CENTRIFUGAL C CENTRIFUGAL R ROTARY O OTHER (DESCRIBE BELOW)

JET J JET S SUBMERSIBLE

PUMP INSTALLED

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

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES NO Y N

CAPACITY:

GALLONS PER MINUTE (TO NEAREST GALLON) 31 35

PUMP HORSE POWER 37 41

PUMP COLUMN LENGTH (NEAREST FOOT) 43 47

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 BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).

HOUSE

CIRCLE APPROPRIATE BOXES

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 I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLERS NAME LFEINSTERDAY

RECEIVED
HOWARD COUNTY
HEALTH DEPT.

APR 13 9 35 AM '71

DIVISION OF
ENVIRONMENTAL
HEALTH

