

10/27/82
after lunch

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT _____

INDEX

DATE August 31, 1982

Herman Sirk

IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS 2555 Jennings Chapel Rd., Woodbine, Maryland 21771 PHONE 489-4724

SUBDIVISION _____ ROAD 2483 Route 97 LOT _____

Residence - House

PROPERTY OWNER Junior Myers

ADDRESS 2483 Route 97, Glenwood, Md.

SPECIFICATIONS

SEPTIC TANK CAPACITY _____ GALLONS

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

DEEP TRENCH _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

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

INLET PIPE _____ FT. BELOW ORIGINAL GRADE, MAXIMUM DEPTH _____ FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA _____ FT. FROM _____ LOT LINE AND _____ FT. FROM _____ LOT LINE AS SEEN WHEN
FACING LOT FROM

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN RECOMMEND REPAIR.

10/28/82
10' long trench ~ 7 ft. of gravel, soil clayey to ~ 5', max depth 12 ft. F.S.

PLANS APPROVED BY Palmer F. Wine DATE August 31, 1982

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.

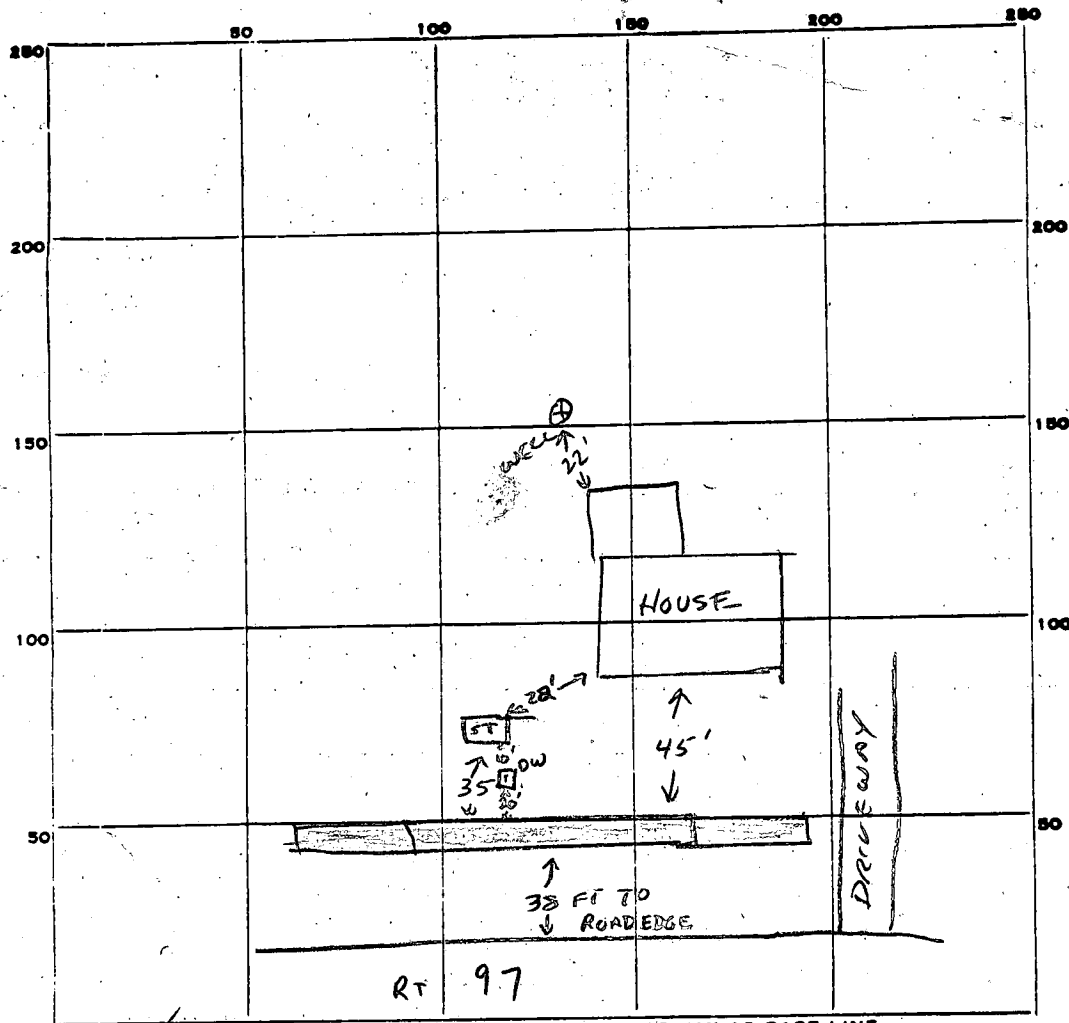
NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

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

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



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

SEPTIC TANK, LEVEL existing

CLEANOUTS

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH 12 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 8 FT IN. TOTAL LENGTH 89 FT.

NUMBER OF TRENCHES 1 TOTAL ^{SIDEWALK} BOTTOM AREA 712

SEEPAGE PITS, INSIDE DIAMETER — FT. DEPTH BELOW INLET — FT.

ABSORBENT AREA 712 SQ. FT.

REMARKS TRENCH DUG 45' LONG & 12' DEEP - CONTINUE TO 90' & FILL WITH GRAVEL.

10-27-82 CWL

TRENCH TO 89' FILL WITH 8" GRAVEL. OK TO COVER

10-28-82 CWL

DATE SYSTEM APPROVED 10-28-82

INSPECTOR CWL

DNR-131 (7/73)		EMERGENCY NO. (If any) -		STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAVES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 APPLICATION FOR PERMIT TO DRILL WELL		12999 WRA PERMIT NUMBER HA-72-0722	
B 1		6851		SEQUENCE NO. (WRA USE ONLY)		FILL IN THIS FORM COMPLETELY	
DATE RECEIVED (WRA USE ONLY) 7/30/74 9:30-		OWNER Blahoff, complete COL 15 LAST NAME		FIRST NAME Benson		COL 34	
STREET OR RFD 12218		COL 36		Benson Branch Rd		COL 55	
POST OFFICE Ellicott City		COL 57		Md. 21043		COL 76	
B 1		CONTINUED		DRILLER INFORMATION		B 3	
1 2 3 (SEQ. NO.) 6		DATE 5-20-74		LICENSE NUMBER 42		LOCATION OF WELL	
FIRST NAME L. F. Easterday		DRILLER L. F. Easterday		LAST NAME		COUNTY Harwood	
SIGNATURE L. F. Easterday						SUBDIVISION Woodman	
						SECTION 1	
						LOT 9	
						NEAREST TOWN Mayfield	
						MILES FROM TOWN (ENTER 0 IF IN TOWN) 2	
B 2				WELL INFORMATION		B 4	
1 2 3 (SEQ. NO.) 6		MAXIMUM PUMPING RATE (GALLONS PER MINUTE) 5		AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) 600		DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)	
USE FOR WATER (CIRCLE APPROPRIATE BOX)						N NORTH E EAST NE NORTHEAST SE SOUTHEAST	
☒ D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)						☒ S SOUTH W WEST NW NORTHWEST SW SOUTHWEST	
☐ F FARMING, AGRICULTURE, IRRIGATION						NEAR WHAT ROAD Carroll Mill Rd.	
☐ I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.						ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) N NORTH S SOUTH E EAST W WEST	
☐ M MUNICIPAL WATER SUPPLY						DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) 1000	
☐ P PRIVATE WATER COMPANY						DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS, ROADS AND STREAMS WITH NORTH IN THE DIRECTION OF THE ARROW, AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION OR STREAM CROSSING SHOWN ON THE SKETCH. ALSO SHOW, BY MEANS OF AN "X", THE WELL LOCATION IN THE BOX BELOW, AND THE BOX NUMBER FROM THE WELL LOCATION MAP.	
☐ T TEST						N Mayfield Rd 50' Clearing 300' deep well open hole 48" logs 12" OK H52 Carroll Mill Rd X well	
APPROXIMATE DEPTH OF WELL 150		APPROXIMATE DIAMETER OF WELL 6" (NEAREST INCH)		METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD) BORED (OR AUGERED) JETTED DRIVEN 30-37 AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY) CABLE REVERSE-ROTARY DRIVE-POINT		NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)	
REPLACEMENT OR DEEPENED WELLS (CIRCLE APPROPRIATE BOX)						APPROPRIATION PERMIT NUMBER 54	
☒ N THIS WELL WILL NOT REPLACE AN EXISTING WELL						ENGINEER REVIEW DISTRICT NO. 63	
☐ Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED						FORCE 67 68	
☐ S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY						CONDITIONS 70 71 72 73 74 75 76 77 78 79	
☐ D THIS WELL WILL DEEPEAN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEANED (IF AVAILABLE)						B 4	
						CONTINUED	
						HEALTH DEPARTMENT APPROVAL	
						1 2 3 (SEQ. NO.) 6	
						41 S STATE HEALTH (CIRCLE BOX)	
						COUNTY NAME Harwood	
						COUNTY NO. 230053	
						DATE 5/29/74	
						APPROVED BY Donald Monahan, Sanitarian	
						B 5	
						SPECIAL CONDITIONS 8-63 (WRA USE ONLY)	
						1 2 3 (SEQ. NO.) 6	

1 2 3 (SEQ. NO.) 6
 15190
 (THIS NUMBER IS TO BE PUNCHED
 IN COLS. 3-6 ON ALL CARDS)

SEQUENCE NO.
 (WRA USE ONLY)

STATE OF MARYLAND
 WATER RESOURCES ADMINISTRATION

TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401

WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITH-
 IN 30 DAYS AFTER WELL COMPLETION

FILL IN THIS FORM COMPLETELY

COUNTY
 NUMBER

DATE RECEIVED
 (WRA USE ONLY)

7-23-74
 DATE WELL COMPLETED

DEPTH OF WELL

22 (TO NEAREST FOOT) 26

PERMIT NO. FROM "PERMIT TO DRILL WELL"

H0-73-0722
 28 29 30 31 32 33 34 35 36 37

DRILLERS IDENTIFICATION NO.

OWNER *Blake Dan.*
 LAST NAME

STREET OR RFD *12218 Benson Branch Rd*

POST OFFICE

FIRST NAME
Elkridge City

WELL DESCRIPTION

WELL LOG

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

DESCRIPTION
 (USE ADDITIONAL SHEETS
 IF NECESSARY)

FEET
 FROM TO

CHECK IF
 WATER
 BEARING

Top soil
 SANDY
 granitic

0 2
 2 45
 45 300

GROUTING RECORD

WELL HAS BEEN GROUTED
 (CIRCLE APPROPRIATE BOX)

YES NO
☒ ☐
 44 44

TYPE OF GROUTING MATERIAL (CIRCLE BOX)

CEMENT ☒ M BENTONITE CLAY ☒ BC
 45 46 45 46

NO. OF BAGS *12* NO. OF POUNDS *1200*

GALLONS OF WATER *100*

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM *0* FT. TO *48* FT.
 (ENTER 0 IF FROM SURFACE)

CASING RECORD

CASING
 TYPES
 INSERT
 APPROPRIATE
 CODE
 BELOW

STEEL ☒ CONCRETE ☒
 PLASTIC ☐ OTHER ☐

MAIN CASING TYPE *ST* NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) *6* TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) *48*

60 61 63 64 66 70

OTHER CASING (IF USED)

DIAMETER (INCH) DEPTH (FEET) FROM TO

SCREEN TYPE OR OPEN HOLE

SCREEN RECORD

INSERT APPROPRIATE CODE BELOW
 STEEL ☒ BRASS OR BRONZE ☐ OPEN HOLE ☐
 PLASTIC ☐ OTHER ☐

C 2

1 2 3 (SEQ. NO.) 6

DEPTH (NEAREST WHOLE FOOT)

FROM *46* TO *300*

8 9 11 15 17 21

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 A FLOWING WELL CIRCLE BOX *58* ☐

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

TELESCOPE CASING ☐ LOG INDICATOR ☐ OTHER DATA AVAILABLE ☐

70 72 74-75 76

77 78 79 80

81 82 83 84

85 86 87 88

89 90 91 92

93 94 95 96

97 98 99 100

CIRCLE APPROPRIATE BOXES

- ☐ 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

(PLEASE PRINT) *L.P. Easton*

SIGNATURE *L.P. Easton*

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)

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) *2*

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).

