

4/24/85 - NOON

2/25/85  
T.N.  
2/26/85  
a.m. (ready now)

ADPR OVBP  
4/24/85  
RH  
P 34971  
A 29711

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
992-2330

OS-360919

INDEXED

ELLICOTT CITY

DISTRICT 5th

DATE 2/13/85

Donald Parlette

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS 6575 Route 32, Clarksville, Maryland 21029 PHONE 531-2140

SUBDIVISION ROAD 6851 Redberry Road LOT Parcel 388, Map 41

PROPERTY OWNER Mark McWhorter

ADDRESS 2204 Norbeck Road, Silver Spring, Md. 20906 Phone: 924-3994

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%. (already increased)

GARBAGE GRINDER? YES ☒ NO ☐

SEPTIC TANK CAPACITY 1500 GALLONS NUMBER OF BEDROOMS 3 (only 2 bedrooms to be constructed)

TRENCHES - 200 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 4 feet below original grade. 5 feet of stone below distribution pipe. Start the first trench 225 ft. from the rear lot line and 200 feet from the right lot line as seen when facing the lot from Redberry Lane. Run trench(es) along level ground toward right lot line.

PLANS APPROVED BY Craig Williams DATE 1/8/85

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 AND AFTER PLACING GRAVEL IN TRENCH.

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 40 PVC OR ABS.

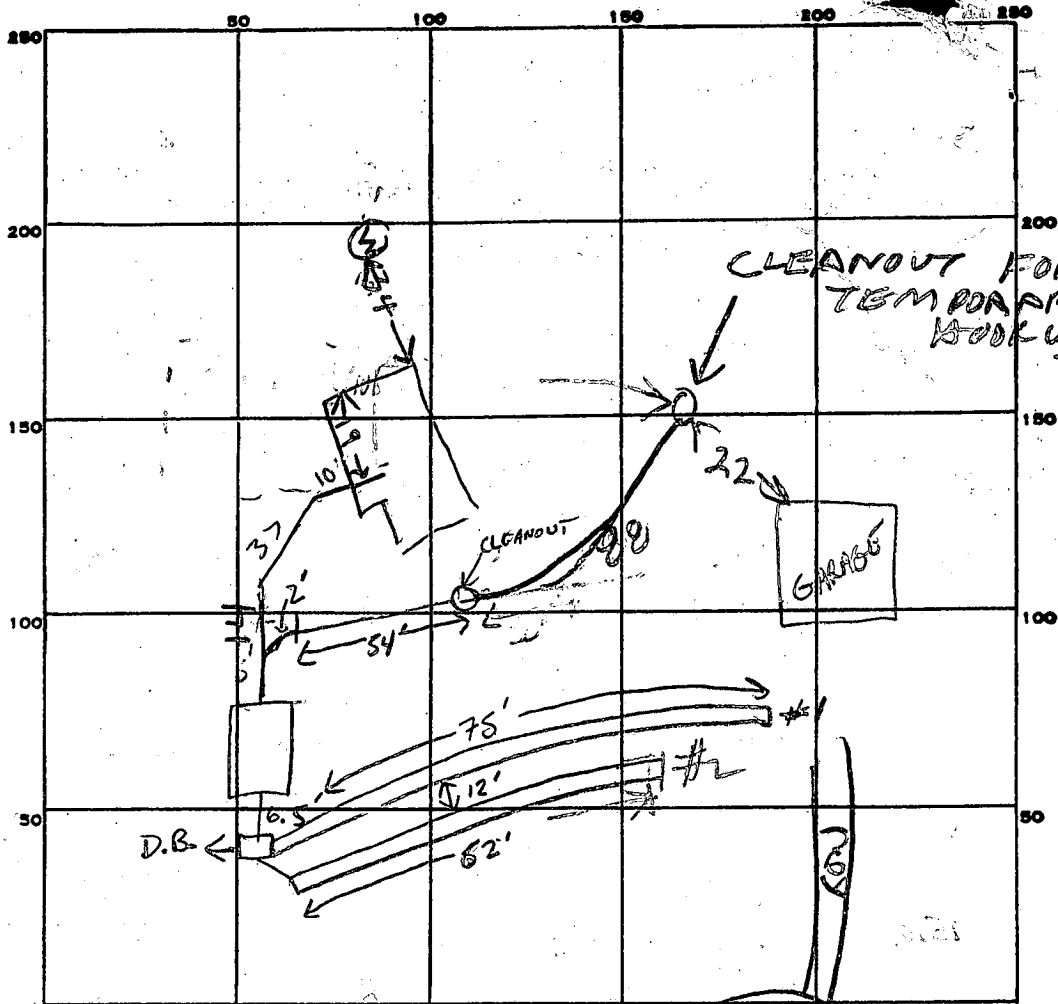
PERMIT VOID AFTER THREE YEARS.

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

\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

ADPR



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

RURBERG  
CUL-DE-SAC

PERMIT CARD \_\_\_\_\_

SEPTIC TANK, LEVEL ✓ 1500

CLEANOUTS ST-ND  
INLINE FROM TRAILER  
ST Cleanout OK 2/27/85

DISTRIBUTION BOX, LEVEL ✓

TILE FIELD, DEPTH 9.5 FT. TRENCH WIDTH 2 FT.

	#1	#2	TOTAL
GRAVEL DEPTH	5	3 1/2	IN.
TOTAL LENGTH	75	60	FT. 135

NUMBER OF TRENCHES #1 = 2 #2 = 2 TOTAL BOTTOM AREA 1675 TOTAL

SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS 2-25-85. OK TO ADD STONE TO TRENCH #1 + #2. Need Cleanout on ST  
SEPTIC SYS. TO BE TEMPORARILY CONNECTED TO TRAILER UNTIL HOUSE COMPLETED. 82662  
2/27/85 - STONE ADDED 675 SQ FT. INSTALLED  
600 SQ FT NEEDED. COVER SYSTEM CALL  
2 FOR INSPECTION OF HOUSE SEWER WHEN READY  
4/24/85 HOUSE SEWER INSTALLED

DATE SYSTEM APPROVED 4/24/85

INSPECTOR Raymond Hodge

NO PERC  
REGARDS  
APPROVED APR 11 1979  
C.W.

RIVENBARK

B.P. # 62680

A29711

MARK MCWHORTER

SUBDIVISION: - DOUGLAS RIVENBARK PROP.

LOT NUMBER: MAP 41 PARCEL 388

DRY WELL OR DRY WELL AND TRENCH

6851 Redberry Rd.

	Septic Tank	_____ sq. ft./bedroom
		<u>Minimum Total square Feet</u>
3 bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet \_\_\_\_\_ feet below original grade.

Bottom maximum depth \_\_\_\_\_ feet below original grade.

Effective area begins at \_\_\_\_\_ feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5 foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with \_\_\_\_\_ feet of stone below distribution pipe.

TRENCHES

200 sq. ft./bedroom

Trench to be 3 wide.

Inlet 4 feet below original grade.

Bottom maximum depth 9 feet below original grade.

Effective area begins at 4 feet below original grade.

5 feet of stone below distribution pipe.

- NOTE:
- (1) No trench to exceed 100 feet in length.
  - (2) If more than one trench used, a distribution box is required.
  - (3) Trenches to be installed on level ground.
  - (4) Call for inspection of trench before gravel is installed.
  - (5) Provide 6"-8" diameter cleanout and cap to grade or above on septic tank and drywell.
  - (6) If a Garbage disposal is used, increase septic tank capacity by 50% and increase absorbant sidewall area by 22%.

LOCATION: START THE FIRST TRENCH 225' FROM THE  
REAL LOT LINE AND 200' FROM THE RIGHT LOT LINE AS  
SEEN WHEN FACING THE LOT FROM REDBERRY ROAD. RUN  
TRENCH(S) ALONG LEVEL GROUND TOWARD RIGHT LOT LINE.

1-8-85 C.W. McWhorter

BLDG. PERMIT SIGNED

AND RETURNED V. L. R.

Serial # 62576

Storage Shed

House BP# 62680 signed 2-1-85.

Note sent 1-25-85



17904 GEORGIA AVE.  
OLNEY, MD. 20832

TELEPHONE  
301 924 4570

6851 REDBERRY ROAD  
HOWARD COUNTY, MARYLAND  
TAX MAP 41 - PARCEL 388

Job No  
21-227

Scale 1" = 100'

## DATES

12-95

SCALE: 1"=100'

mm 2/1/85

5.141 AG.

ELEV. TIME PER TEST  
138.6  
NOT CHANGED

A WELL 146.9  
B FF 147.0  
C BF 138.0  
D ~~IMV HOUSE~~ 135.6 38' 137  
E ~~IMV TANK~~ 134.8 136.5  
F EXIST 138.6  
G DIST BOX 134.0 136.00  
H ~~EXT TANK~~ 134.6 136.25  
3 BEDROOM =  
120' TRENCH  
5' DEEP  
1000 GAL TANK  
OR 1500 WITH DISPOSAL

Sept<sup>er</sup> elev. & location of  
2-1-85, H-

REDBERRY  
ROAD

G 73°47'E - 50.00

B 1	5294	SEQUENCE NO. (OEP USE ONLY) <i>Grant 1-14-85</i>	STATE OF MARYLAND <b>PERMIT TO DRILL WELL</b> please print or type	OEP PERMIT NUMBER <div style="border: 1px solid black; padding: 2px; display: inline-block;">           H0-81-0703         </div>
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)				
<b>OWNER INFORMATION</b> Date Received: <div style="border: 1px solid black; padding: 2px;">010784</div> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">McWhorter</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Mark</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Cathu</div> </div> <div style="width: 45%;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">2204</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Norbeck Rd</div> </div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Silver</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Spring</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">MD 20906</div> </div> <div style="width: 45%;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">1147</div> </div> </div>			<b>LOCATION OF WELL</b> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Howard</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Beltwood Map 41</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">PC 4388</div> <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 2px;">SECTION</div> <div style="border: 1px solid black; padding: 2px;">LOT</div> </div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Highland</div> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">         MILES FROM TOWN (enter 0 if in town) <div style="border: 1px solid black; padding: 2px;">2</div> MI       </div> <div style="width: 45%;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Halls Shop</div> </div> </div>	
<b>DRILLER INFORMATION</b> Driller's Name: <i>Austin Garver</i> Firm Name: <i>Garver Well Drilling</i> Address: <i>9125 Bethel Rd. Frederick, Maryland 21701</i> Signature: <i>Austin Garver</i> Date: <i>12-17-84</i>			<b>DIRECTION OF WELL FROM TOWN (CIRCLE BOX)</b> 	
<b>WELL INFORMATION</b> APPROX. PUMPING RATE (GAL. PER MIN.) <div style="border: 1px solid black; padding: 2px;">2</div> AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) <div style="border: 1px solid black; padding: 2px;">800</div>			<b>ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)</b> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">             NORTH N WEST W SOUTH S EAST E           </div> <div style="text-align: center;">             34 <div style="border: 1px solid black; padding: 2px;">2900</div> 37              DISTANCE FROM ROAD              ENTER FT or MI <div style="border: 1px solid black; padding: 2px;">FT</div> </div> </div>	
<b>USE FOR WATER (CIRCLE APPROPRIATE BOX)</b> <input checked="" type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) <input type="checkbox"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) <input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) <input type="checkbox"/> PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) <input type="checkbox"/> TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)			<b>NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL</b> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">         COUNTY NAME: <i>Howard</i>          OEP SIGNATURE: _____          DATE ISSUED: <div style="border: 1px solid black; padding: 2px;">010885</div> </div> <div style="width: 45%;">         COUNTY NO.: <i>A 29711</i>          STATE HEALTH INSERT S: <div style="border: 1px solid black; padding: 2px;">41</div>          CO SIGNATURE: <i>CWilliam</i> 7/8/85          EXP. DATE: _____       </div> </div>	
APPROXIMATE DEPTH OF WELL <div style="border: 1px solid black; padding: 2px;">700</div> FEET APPROXIMATE DIAMETER OF WELL <i>6</i> INCH			<b>SHOW MAJOR FEATURES OF BOX &amp; LOCATE WELL WITH AN X</b> <b>SOURCES OF DRILLING WATER</b> 1. <i>Well</i> 2. _____ 3. _____ WRITE THE BOX NUMBER FROM THE MAP HERE: <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">             820 E <div style="border: 1px solid black; padding: 2px;">420</div>              490 N <div style="border: 1px solid black; padding: 2px;">490</div> </div> <div style="text-align: center;">             000 000 000           </div> </div>	
<b>METHOD OF DRILLING (circle one)</b> BORED (or Augered)      JETTED      Jetted & DRIVEN 30- AIR-ROTary      AIR-PERCussion      ROTARY (Hydraulic Rotary) 37- CABLE      REVERSE-ROTary      Drive-POINT other: _____			DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 	
<b>REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)</b> <input checked="" type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY <input type="checkbox"/> THIS WELL WILL DEEPEMED AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) <div style="border: 1px solid black; padding: 2px;">41</div>			Not to be filled in by driller (OEP USE ONLY) APPROP. PERMIT NUMBER <div style="border: 1px solid black; padding: 2px;">GAP</div> FORCE <div style="border: 1px solid black; padding: 2px;">CW</div> WRITE INITIALS IN BOX PERMIT NO. <div style="border: 1px solid black; padding: 2px;">H0-81-0703</div>	
SPECIAL CONDITIONS			11/4/85	

C1 3032 SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND  
WELL COMPLETION REPORT  
FILL IN THIS FORM COMPLETELY  
PLEASE PRINT OR TYPETHIS REPORT MUST BE SUBMITTED WITHIN  
45 DAYS AFTER WELL IS COMPLETED.COUNTY  
NUMBER A29711

DATE Received

DATE WELL COMPLETED

Depth of Well

PERMIT NO.  
FROM "PERMIT TO DRILL WELL"

8 13

11/1/95

RIVENBARK 22 240 26  
(TO NEAREST FOOT)40-81-0703  
28 29 30 31 32 33 34 35 36 37OWNER McWHORTER MARK  
STREET OR RFD last name REDBERRY ROAD first name TOWN HIGHLAND  
SUBDIVISION MAP 41 PARCELS 388 SECTION LOT

## WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS  
PENETRATED, THEIR COLOR, DEPTH,  
THICKNESS AND IF WATER BEARINGDESCRIPTION (Use  
additional sheets if needed) FEET FROM TO Check  
if water bearing

OB

0 35

Slate

35 240

## GROUTING RECORD

WELL HAS BEEN GROUTED  
(Circle Appropriate Box)yes no  
Y N  
44 44

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS NO. OF POUNDS

GALLONS OF WATER

DEPTH OF GROUT SEAL (to nearest foot)

from 48 52 ft. to 54 58 ft.  
(enter 0 if from surface)casing  
types  
insert  
appropriate  
code  
below

## CASING RECORD

ST CO  
STEEL CONCRETE  
PL OT  
PLASTIC OTHERMAIN CASING Nominal diameter Total depth  
TYPE top (main) casing of main casing  
(nearest inch) (nearest foot)ST 6 81 70  
60 61 63 64 66 67 68 69 70OTHER CASING (if used)  
diameter depth (feet)  
inch from toscreen type  
or open hole  
insert  
appropriate  
code  
below

## SCREEN RECORD

ST BR HO  
STEEL BRASS OPEN  
PL BRONZE HOLE  
PLASTIC OTHER

C2

DEPTH (nearest ft.)  
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21  
22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51

SLOT SIZE 1 2 3

DIAMETER OF SCREEN (NEAREST INCH)

GRAVEL PACK  
IF WELL DRILLED WAS  
FLOWING WELL INSERT  
F IN BOX 68OEP USE ONLY  
(NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) WQ

70 72 74 75 76

TELESCOPE LOG OTHER DATA  
CASING INDICATOR

C3

## PUMPING TEST

HOURS PUMPED (nearest hour)

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

METHOD USED TO  
MEASURE PUMPING RATE

WATER LEVEL (distance from land surface)

BEFORE PUMPING

WHEN PUMPING

TYPE OF PUMP USED (for test)

A air P piston T turbine  
27 27 27  
C centrifugal R rotary O other (describe below)  
27 27 27  
J jet S submersible  
27 27

## 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 } LAND SURFACE  
- below } (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  
WELLI HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN  
ACCORDANCE WITH COMAR 10.17.13 "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. 144

DRILLERS SIGNATURE Austin Harve

(MUST MATCH SIGNATURE ON APPLICATION)

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

HEALTH

Well Permit No. HO - 81-0703

Location of property (road) RED BERRY ROAD

Subdivision MAP 41 PARCEL 388 Lot      Block      Plat      Sec.     

Well Driller GARVER Owner MARK McWHENTER

Depth of well 240 FT

Distance of measuring point (M.P.) above ground 2

Static water level (S.W.L.) below M.P. 3 / 1

### I. High rate pumping -- reservoir drawdown

Time pump started 10:00 Pumping rate 12 GPM

Total time \_\_\_\_\_ to reach pumping water level \_\_\_\_\_ ft. below M.P.

## II. Recovery pump test data - observations to be recorded every 15 minutes

[illegible]

[illegible]



HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

PUMP INSTALLATION

THE FOLLOWING STATEMENT MUST BE COMPLETED BY THE HOME OWNER  
WHEN A PUMP IS INSTALLED BY A PERSON OTHER THAN THE WELL  
DRILLER:

My well driller is not to install the pump for my water well, and I  
hereby certify that it will be my responsibility to have a Pump Permit  
taken out by a registered master plumber or certified pump installer.

It will be my responsibility to notify the Health Department before  
and during the installation so that inspections can be made by their  
representative. (Pursuant to Chapter XVII, of the Plumbing Code of  
Howard County.)

Mark M. White  
(Name)

R60662RY RD - MAP 41, PARCEL 388  
(Address)

H0-81-0703  
(OEP Well Permit Number)

1/16/85  
(Date)

# APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

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

A 29711

P \_\_\_\_\_

DISTRICT 5

DATE 4/10/79

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 Mary See Mortfield - Winnie Douglas Rivenbark

ADDRESS P.O. Box 525 Olney Md. 20832 PHONE 924-2086

PROPERTY LOCATION:

SUBDIVISION Dogwood LOT NO. Plat 6 folio 82

ROAD AND DESCRIPTION From Rt 29, Take 32 west, Left on Hall Shop Rd.,  
Left on Redberry Rd. to Dead end.

SIZE OF LOT 6.092 Acres TYPE BLDG. 3 bedrooms home

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.

SIGNATURE OF APPLICANT Winnie Douglas Rivenbark

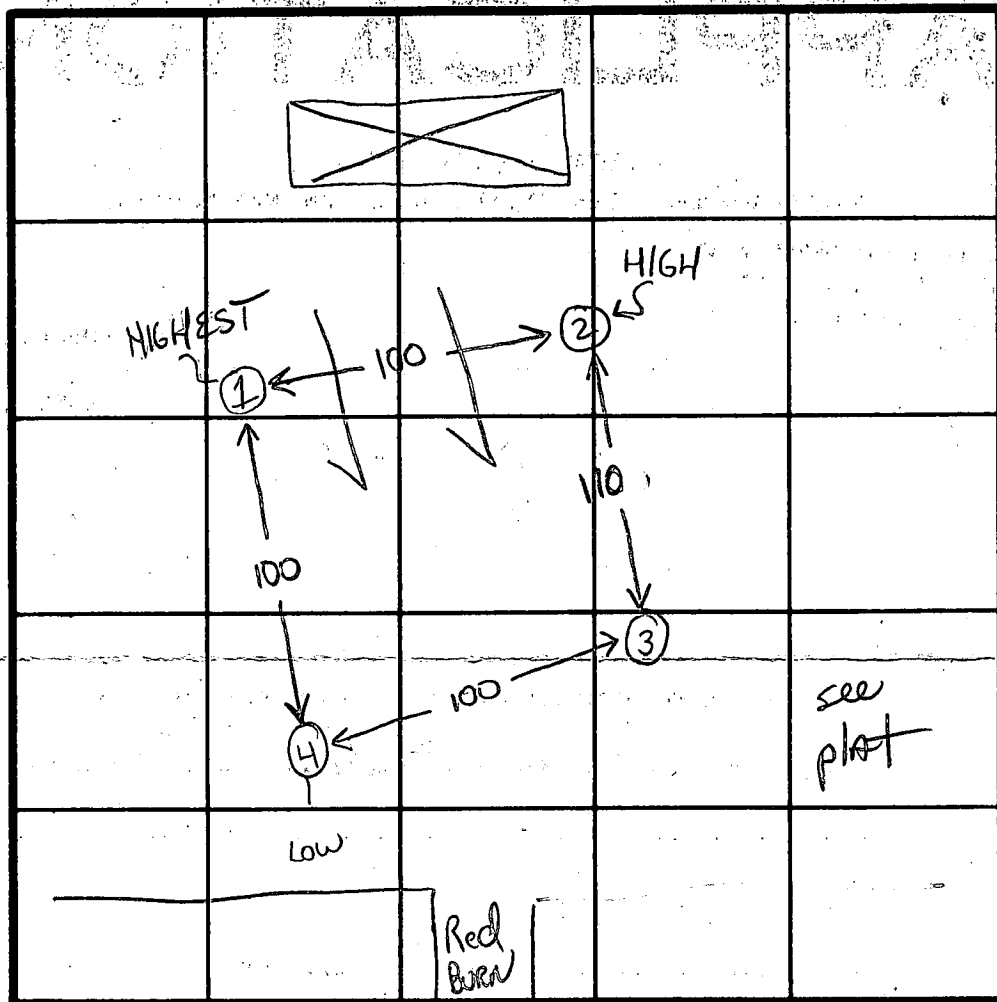
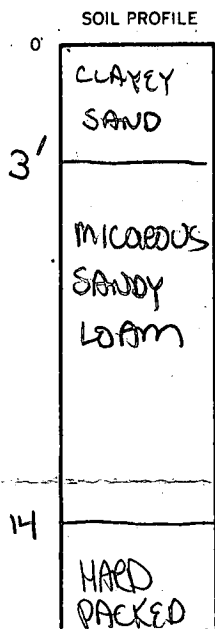
APPROVED BY G. Keller FOR ANY DATE 23 Apr 79

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING Hold for certified holes. (GK) 23 Apr. 79

## THIS IS NOT A PERMIT



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

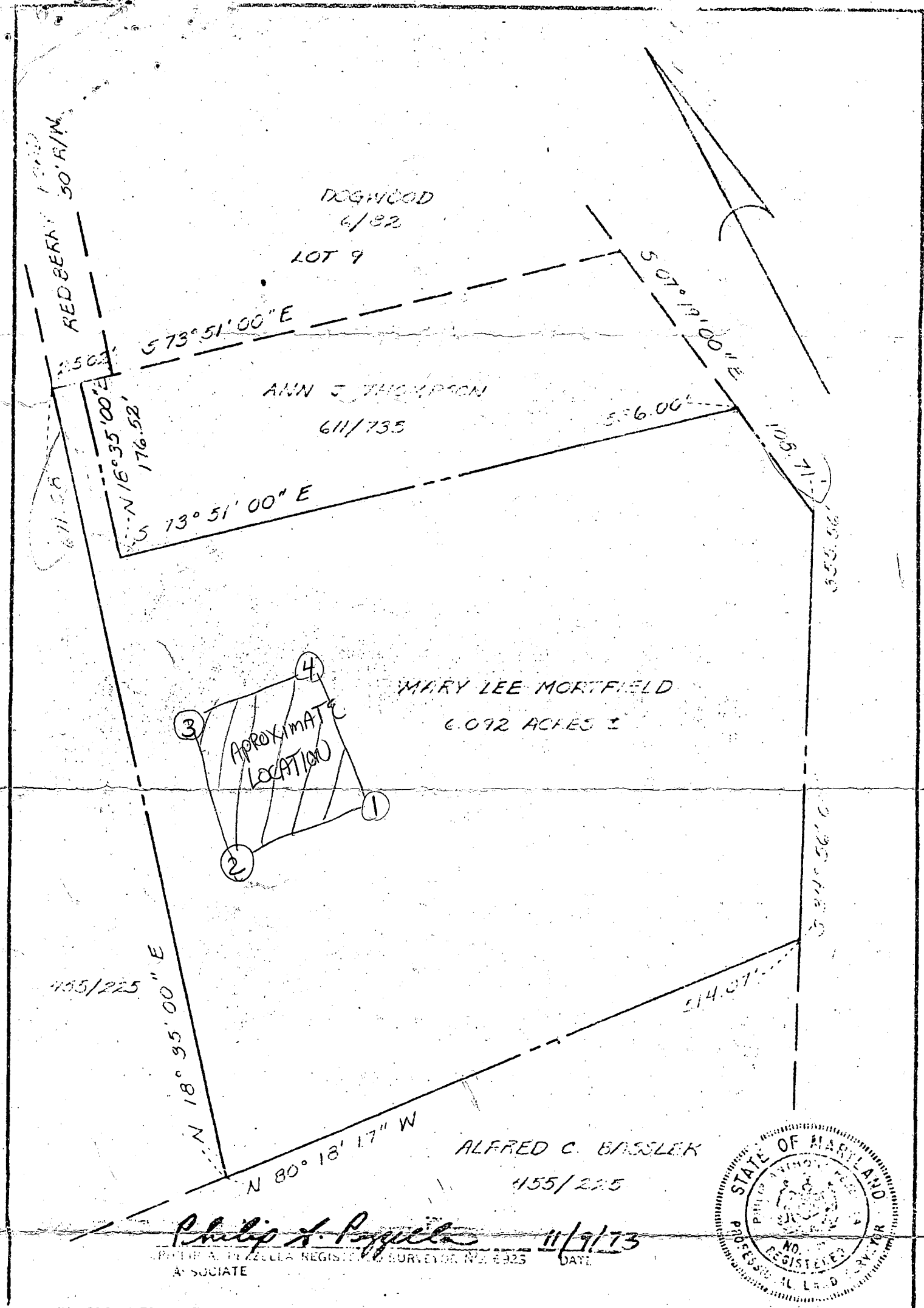
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/23/79	1S 1D -	3' 13'	202 202	2:05 2:08	205 208	208 216	3 8
	2S 2D	13	VISUAL	SIMILAR TO ①			
	3S 3D	3 14	140 142	142 146	142 146	146 152	4 8
	4S 4D - L	3 1/2 14	145 145	146 151	146 151	149 201	3 10

DW HERE

REMARKS wounded - Hold for certified test holes

TYPE OF SOIL micaceous sandy loam - no pronounced clay layer

TESTED BY (GLK) ALSO PRESENT Riverbank



TITLE PROPERTY PLAT				ENGINEERING PLANNING SURVEYING BY <b>BOENDER ASSOCIATES INC.</b> ELLCOTT CITY, MD. 21043 SALISBURY, MD. 21801 301-465-7777	
PROJECT MARY LEE MORTFIELD PROPERTY					
LOCATION 5TH ELECTION DISTRICT, HOWARD COUNTY					
DATE: 11-9-73	DES. BY:	DRAWN BY: DLD	CHKD BY: JAB		
SCALE: 1" = 100'		JOB NO.: 73176	DRWG. NO.:		