

9/18/84  
approved  
9/19/84

approved  
9/20/84  
CWilliam

31311  
P  
A REPAIR

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
992-2330

ELLICOTT CITY  
DISTRICT \_\_\_\_\_

INDEX  
03-290666

DATE 9/17/84

O.F.K. Construction Service

Otis Ketterman

IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER

ADDRESS 4647 Manor Lane, Ellicott City, Maryland PHONE 992-0062

SUBDIVISION Green Hedge ROAD 2909 Evergreen Way LOT 4, Blk. B, Sec. 2

PROPERTY OWNER Miss Hart

ADDRESS 2909 Evergreen Way  
Ellicott City, Maryland 21043

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

GARBAGE GRINDER? YES \_\_\_\_\_ NO \_\_\_\_\_

124  
360

SEPTIC TANK CAPACITY \_\_\_\_\_ GALLONS NUMBER OF BEDROOMS \_\_\_\_\_

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

VERY LIMITED AREA FROM REPAIR. STREAM AND WATER TABLE  
LIMITS AREA IN BACK YARD, WELL LOCATION LIMITS AREA IN FRONT YARD.  
INSTALL SEEPAGE PIT WITH 60' OF PERIMETER AND  
6' OF STONE, INLET TO BE AS SHALLOW AS POSSIBLE (≈ 3' BELOW  
GRADE) & CONNECTED TO EXISTING DAYWELL.  
LOCATE 20' FROM LEFT REAR CORNER OF HOUSE AND UP TO 10' FROM LEFT LOT LINE.

PLANS APPROVED BY Frank Skinner DATE 9/17/84 CWilliam

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.

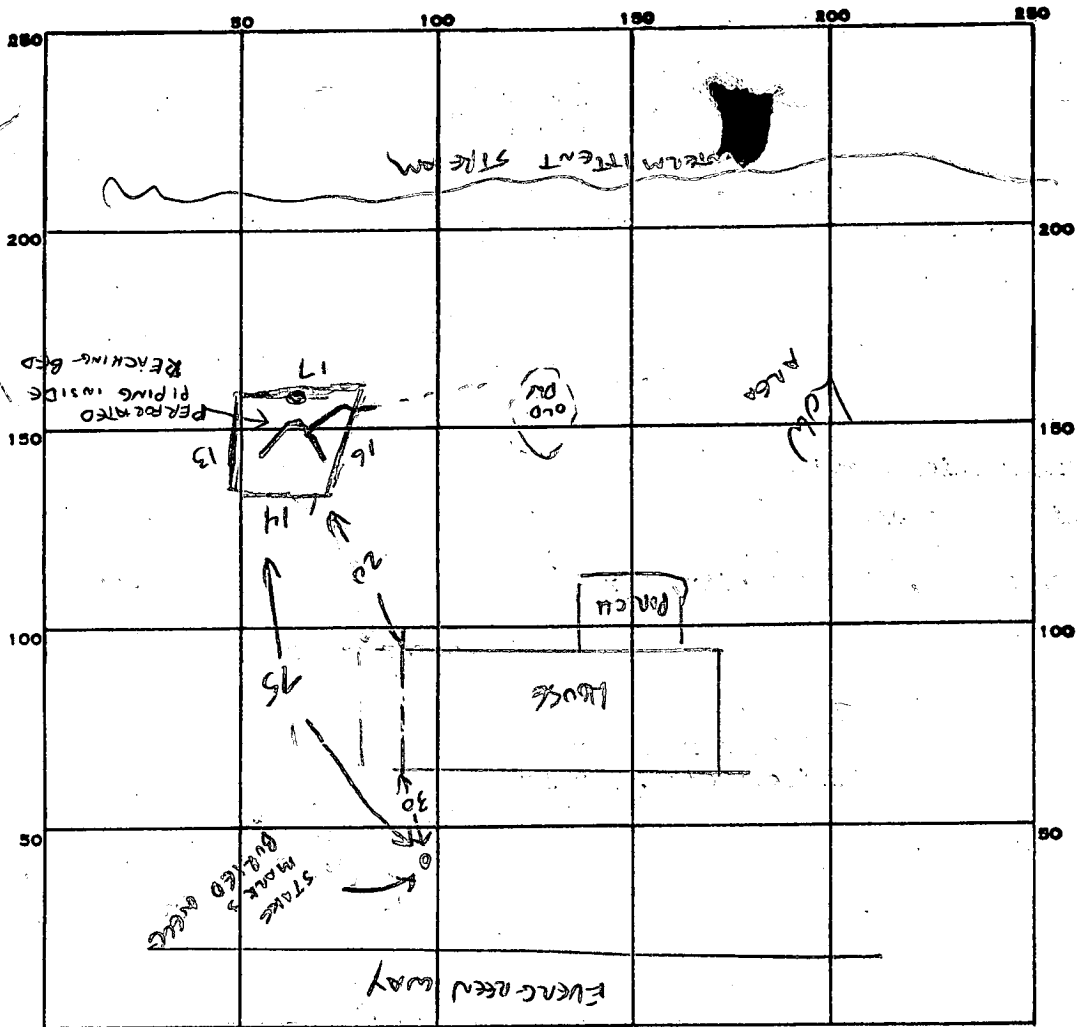
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

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

EH - 2-1082

734361



PERMIT CARD

SEPTIC TANK, LEVEL EXISTING

CLEANOUTS N/A

DISTRIBUTION BOX, LEVEL N/A

TILE FIELD, DEPTH \_\_\_\_\_ FT. TRENCH WIDTH \_\_\_\_\_ FT.

GRAVEL DEPTH \_\_\_\_\_ IN. TOTAL LENGTH \_\_\_\_\_ FT.

NUMBER OF TRENCHES \_\_\_\_\_ TOTAL BOTTOM AREA \_\_\_\_\_

SEEPAGE PITS, INSIDE DIAMETER 60 FT. DEPTH BELOW INLET \_\_\_\_\_ FT.

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

REMARKS 9/18/84 - 9 FT DEEP HALF DUG NEXT TO OLD DRY WELL IS ALL SAND.

INCOMPLETE, CONTRACTOR WILL CALL WHEN READY PROBABLY TOMMOROW

9/19/84 60 FT PERIMETER HOLE DUG 9 FT DEEP. OK TO ADD GRAVEL CON

9/19/84 SYSTEM COMPLETE WITH OBSERVATION PIPE, CW

DATE SYSTEM APPROVED 9/20/84

INSPECTOR Challan

1/19/68 - Approved - J.H.K.

# PERMIT

P 13228

A 10410

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3

## INDEXED

DATE 11/6/67

John F. Hornick, Inc. IS PERMITTED TO INSTALL  ALTER

ADDRESS 14 Bellview Dr., Ellicott City, Md. PHONE 531-5661

A SEWAGE DISPOSAL SYSTEM LOCATED AT \_\_\_\_\_

SUBDIVISION Green Henge ROAD Evergreen Way LOT 4, Blk. B, Sec. 2

PROPERTY OWNER Carwell, Inc.

ADDRESS \_\_\_\_\_

SPECIFICATIONS - 4 bedrooms

DRAIN FIELD \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

SEEPAGE PITS \_\_\_\_\_ ABSORBENT SIDE-WALL AREA \_\_\_\_\_ SQ. FT.

SEPTIC TANK CAPACITY 1,000 GALLONS

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

OTHER Dry well - 400 sq. ft. absorbent sidewall area below inlet pipe  
for 4 bedrooms. Inlet pipe to be never no deeper than 4 ft. below original grade.  
Locate dry well 165 ft. from the front lot line and 93 ft. from the right side line  
as lot is seen when facing it from Evergreen Way.

MAXIMUM DEPTH PERMITTED 12' below original grade.

PERMIT VOID AFTER THREE YEARS.

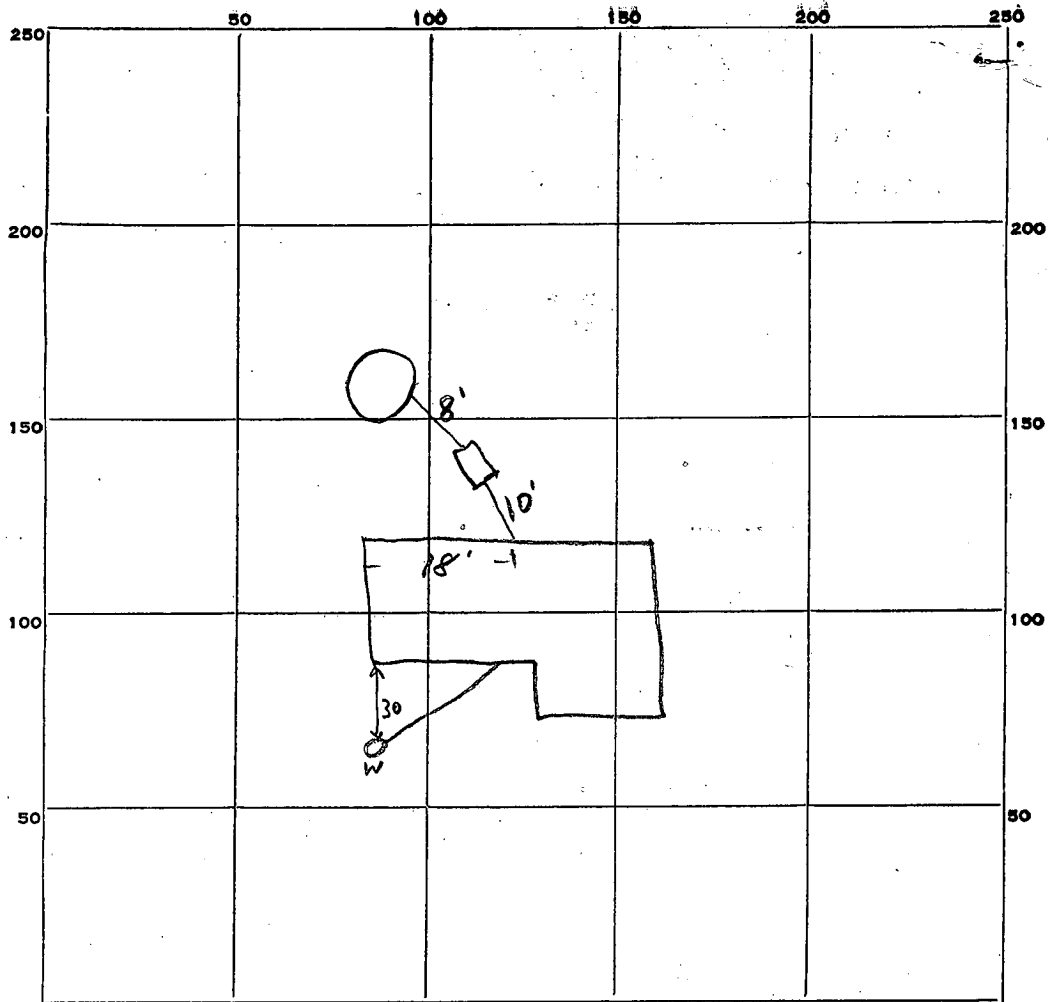
PLANS APPROVED BY F. Fletcher DATE 9/15/65

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.

### NOTIFY THE HEALTH DEPARTMENT 48 HOURS BEFORE EXCAVATIONS ARE TO BE BACK FILLED.

10410



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

*Evergreen Way*

PERMIT CARD OK

SEPTIC TANK, LEVEL OK CLEANOUTS OK

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 14 FT. DEPTH BELOW INLET 11 FT.

ABSORBENT AREA 483 SQ. FT.

REMARKS \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

DATE SYSTEM APPROVED 1/19/68 INSPECTOR J. H. Kilmore

# APPLICATION

A 10410

## SEWAGE DISPOSAL TESTING

P \_\_\_\_\_

### MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY 750 gal. for 3 bedrooms

ELLICOTT CITY

Septic tank 1,000 " 4 " "

DISTRICT 3

Drywell - 300 sq. ft. absorbent sidewall area

DATE 6/28/65

below inlet pipe for 3 bedrooms  
400 sq. ft. for 4 bedrooms. Inlet pipe to be one

Deeper than 4 ft. below original grade of lot also

Locate drywell 165 ft. from the front lot line  
and 43 ft. from the right side line as lot is

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

seen when facing it from  
Evergreen Way.

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

PROPERTY OWNER Carwell, Inc.

ADDRESS 177 Chatham Rd., E. C. PHONE HO 5-2677

PROPERTY LOCATION:

SUBDIVISION Green Henge LOT NO. 4, Blk. B, Sec. 2

ROAD AND DESCRIPTION Evergreen Way

OCCUPANT \_\_\_\_\_ PHONE \_\_\_\_\_

PERSON TO CONSTRUCT SYSTEM \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

SIZE OF LOT 300' x 155' x 238' x 105' TYPE BLDG. 3 or 4  
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

SIGNATURE OF APPLICANT /s/ Wm. Rasch

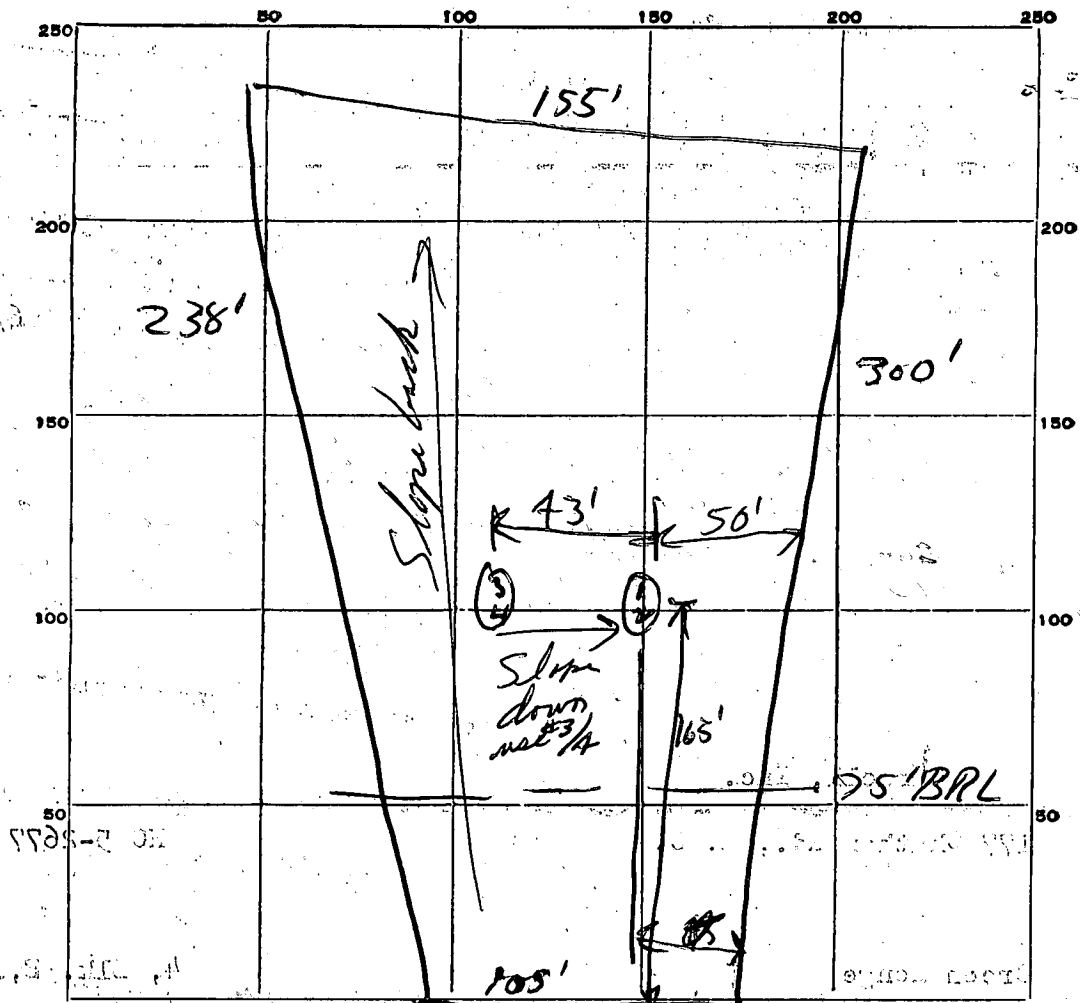
APPROVED BY R. F. Batcher FOR Approved DATE 7/15/65  
(KIND OF SYSTEM)

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

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

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

# THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

*Evergreen Way*

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
<del>6/24/65</del>	<del>1</del>	<del>9'</del>	<del>10:57</del>	<del>10:59</del>	<del>10:59</del>	<del>11:06</del>	<del>3 min</del>
<del>"</del>	<del>2</del>	<del>5'</del>	<del>10:57</del>				
<del>"</del>	<del>3</del>	<del>9'</del>	<del>10:59</del>	<del>11:02</del>	<del>11:02</del>	<del>11:06</del>	<del>4 min</del>
<del>"</del>	<del>4</del>	<del>5'</del>	<del>10:59</del>	<del>11:02</del>	<del>11:02</del>	<del>11:06</del>	<del>4 min</del>
6/24/65	1	9'	2:22	2:25	2:25	2:29	4 min
"	2	4 1/2'	2:23	2:25	2:25	2:27	2 min
"	3	9'	2:24	2:26	2:26	2:29	3 min
"	4	4'	2:25	2:26	2:26	2:27	1 min

3 min. av.

SOIL AUGER FINDING *7/14/65 Hrb 1/2 - no water at 12 ft.*

TESTED BY *JHK*

REMARKS *Dig lower hole to 14' Both*

*Lot 4 B, Sec. 2*

*Preliminary - Hole open for inspection*

# APPLICATION

A 10410

P \_\_\_\_\_

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3

DATE 6/28/65

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER Carwell, Inc.

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OCCUPANT \_\_\_\_\_ PHONE \_\_\_\_\_

PERSON TO CONSTRUCT SYSTEM \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

SIZE OF LOT 300' x 155' x 238' x 105' TYPE BLDG. 3 or 4  
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

SIGNATURE OF APPLICANT /s/ Wm. Rasch

APPROVED BY R. F. Fletcher FOR Drywell DATE 9/15/65  
(KIND OF SYSTEM)

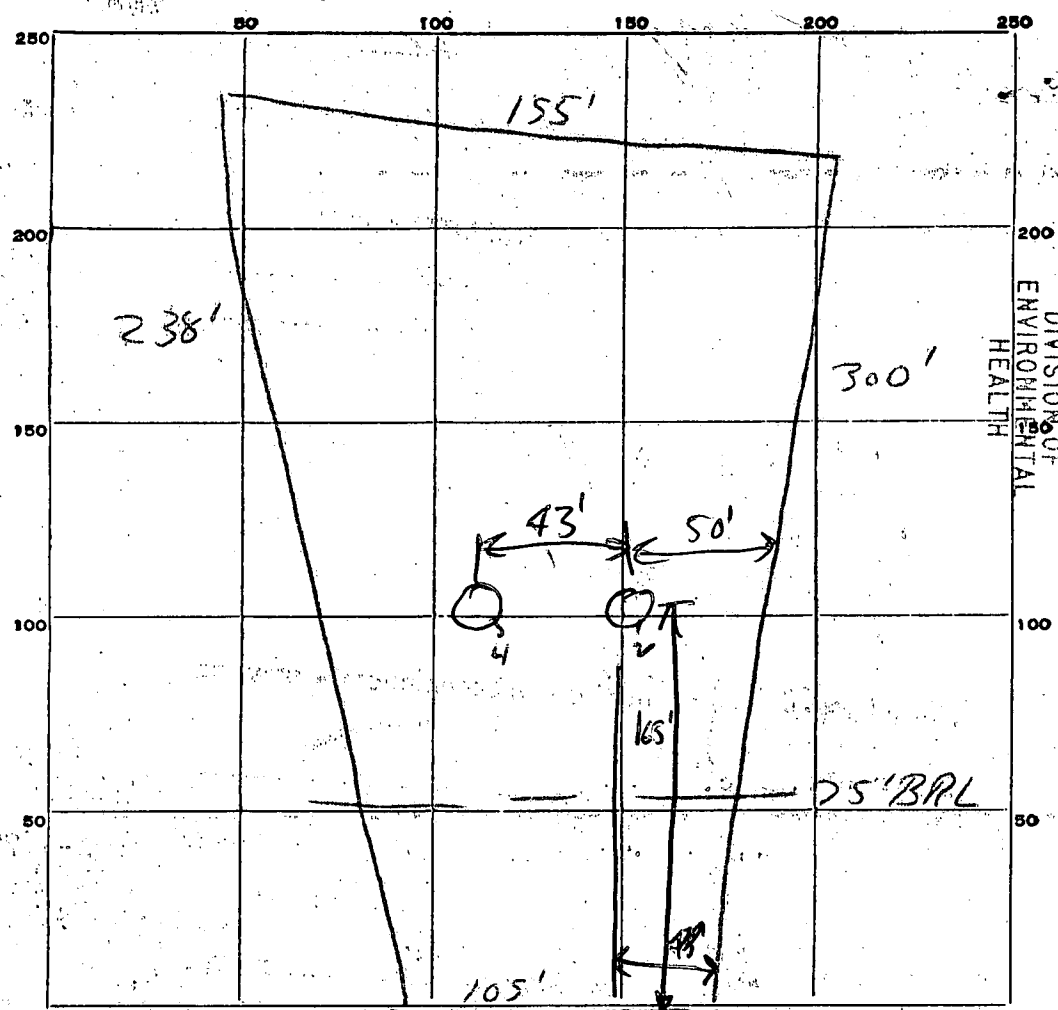
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

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

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

# THIS IS NOT A PERMIT

RECEIVED  
 HOWARD COUNTY  
 HEALTH DEPT.  
 JAN 22 9 10 AM '68  
 DIVISION OF  
 ENVIRONMENTAL  
 HEALTH



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
<del>4/29/65</del>	<del>1</del>	<del>9'</del>	<del>10:57</del>	<del>10:59</del>	<del>10:59</del>	<del>11:02</del>	<del>3 min</del>
<del>4/29/65</del>	<del>2</del>	<del>5'</del>	<del>10:57</del>				
<del>4/29/65</del>	<del>3</del>	<del>9'</del>	<del>10:59</del>	<del>11:02</del>	<del>11:02</del>	<del>11:06</del>	<del>4 min</del>
<del>4/29/65</del>	<del>4</del>	<del>5'</del>	<del>10:59</del>	<del>11:02</del>	<del>11:02</del>	<del>11:06</del>	<del>4 min</del>
6/29/65	1	9'	2:22	2:25	2:25	2:29	4 min
	2	4 1/2'	2:23	2:25	2:25	2:27	2 min
	3	9'	2:24	2:26	2:26	2:29	3 min
	4	4'	2:25	2:26	2:26	2:27	1 min

SOIL AUGER FINDING

TESTED BY JHR

REMARKS

Dig lower hole to 14'

*[Signature]*

LOT 4 B, SEC. 2

THIS REPORT  
MUST BE SUBMITTED  
WITHIN 30 DAYS  
AFTER COMPLETION  
OF THE WELL

A ~~10436~~  
10410

WELL COMPLETION REPORT

WELL DESCRIPTION

WELL LOG

State the kind of formations penetrated, their color, their depth, their thickness, and if water-bearing

CASING AND SCREEN RECORD

State the kind and size and position of casing, liner, shoe, screen, and other accessories. (if no casing used, give diameter of well).

dirt  
rotten rock  
sandstone

FEET  
from \_\_\_ to \_\_\_  
0-9  
9-16  
16-34

Steel

DIAM.  
(inches)  
6 1/4

FEET  
from \_\_\_ to \_\_\_  
0-19

Permit Number H068-W-117  
Owner John Houck  
Address 14 Brown Ave  
Subdivision Greenidge  
Section Large Lot 9

PUMPING TEST

Hours Pumped 3  
Type of Pump Used Butler  
Pumping Rate \_\_\_\_\_  
Gallons per Minute 10

WATER LEVEL

(Distance from land surface to water)  
Before Pumping 18 Ft.  
When Pumping 22 Ft.

APPEARANCE OF WATER

Clear  Cloudy \_\_\_\_\_  
Taste Good  
Odor None

Height of Casing Above Land

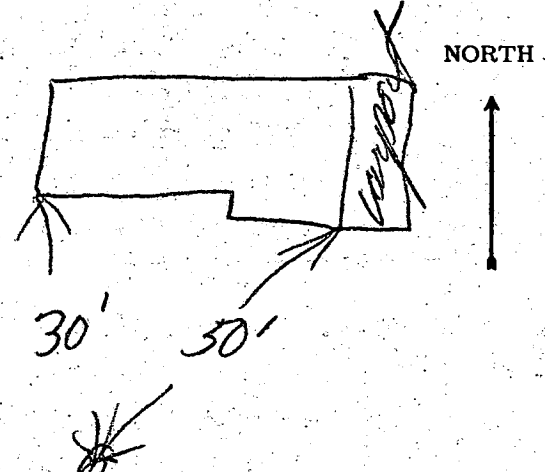
Surface 2 Ft.

PUMP INSTALLED

Type None  
Capacity \_\_\_\_\_  
Gallons per Minute \_\_\_\_\_  
Gallons per Hour \_\_\_\_\_  
Pump Column Length \_\_\_\_\_ Ft.

LOCATION OF WELL ON LOT

Show permanent structures such as building(s), septic tank, and/or other landmarks and indicate not less than 2 distances (measurements) to well.



DATE WELL WAS COMPLETED

11/6/68

I hereby affirm that this report contains no willful misrepresentations or falsifications and that information given in this report is true, accurate and complete to the best of my knowledge and belief.

Russell Foster, Well Driller

Well Driller License No.: 119

APPLICATION MUST BE SUBMITTED AND PERMIT RECEIVED BEFORE DRILLING IS STARTED.

APPLICATION FOR PERMIT TO DRILL WELL

#1097

Owner John Houck  
Street or R. F. D. 14 Belview Ave  
Post Office Ellicott City, Md.

Driller Russell Leister License Number 119  
Street or R. F. D. 2524 East Friendship Rd.  
Post Office Catonsville 28, Md.  
Date 18 Dec 67

Quantity of Water to be Produced 5 Gallons Per Minute  
Total Quantity Needed For Use 300 Gallons Per Day  
Use for Water New House

Location of Well \_\_\_\_\_ County \_\_\_\_\_  
Subdivision Greenridge  
Section Herge Lot 4 Evergreen  
Nearest Town West Friendship  
Distance from Town 2 miles  
Direction from Town 5 east

Approximate Depth of Well (feet) 60  
Method of Drilling to be used cable

Description of Location of Well  
(This information MUST BE ACCURATE, and should be definite enough to permit locating well on a county map).  
Near what road Tridelphia Rd.  
On which side of road West  
(North, East, South, West)  
Distance from road 200 ft.

Is this a Replacement Well? Yes - No  
If YES, indicate date abandoned well is to be sealed: \_\_\_\_\_  
and by whom: \_\_\_\_\_

PERMIT TO DRILL WELL  
(Not To Be Filled In By Driller)

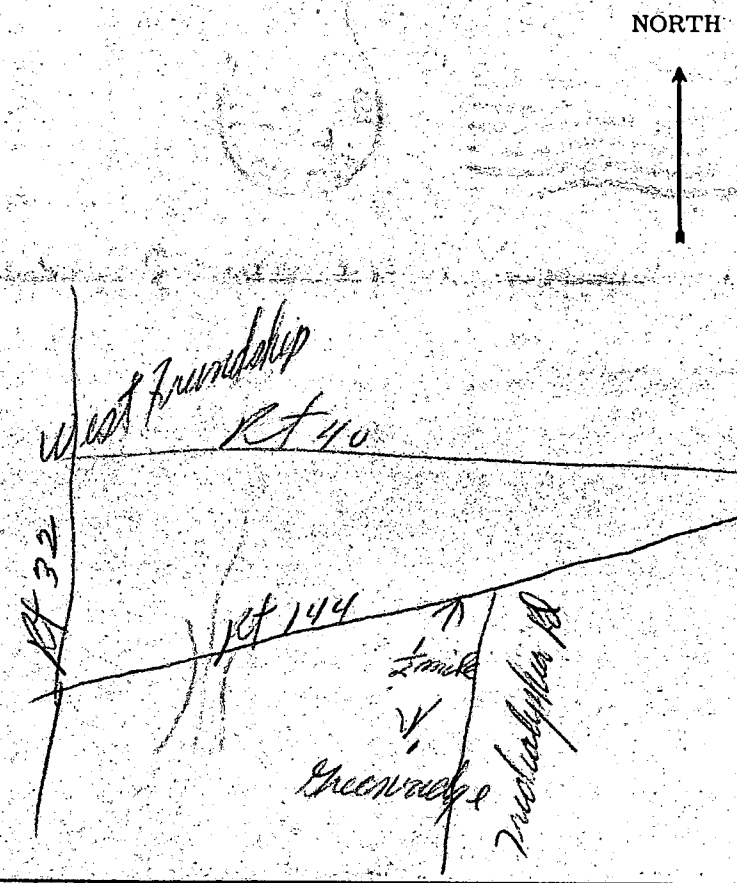
Well Permit No. HO-68-W-117

Samples of Cuttings Required by Department:  Yes  No  
Owner Requires Permit to Appropriate Water:  Yes  No  
Owner Has Permit to Appropriate Water:  Yes  No

Appropriation Permit No. \_\_\_\_\_  
The applicant is herewith granted a permit to drill this well subject to the conditions stipulated.  
Baul W. McKee Dir. 1-2-68 Date

**THIS PERMIT IS NOT TRANSFERRABLE**  
WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT  
Special conditions that must be observed:

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. Distances may be approximate, but must be indicated.



Health Department Approval of Application  
HOWARD County Department of Health  
or  State Department of Health  
Approved by F. Frommelt  
Title Sanitarian III  
Date 12/29/67

B. Tuition Assistance

In certain situations, eligible employees in developing their capabilities through further study may be reimbursed for tuition for approved courses of study successfully completed. One year of state service is required in order to be eligible for any tuition reimbursement. For more information contact your supervisor.

Jean Hart

X 33  
✓

well location

Greenhenge Lot-4

To Copy  
& Pick up by 11/9/00