

5/23/88 AM
5/24/88 am

05-347254

PERMIT

P 411663

A Repair

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT _____

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

DATE 5/05/88

DATE SYSTEM APPROVED 5-24-88

INSPECTOR JEN

INDEXED

1250
625
1875

109 ft
400 sq ft new
280 sq ft drywell
600 w/out stone
total

2 3
158 sq ft / bdrm
4
632 w/out drywell
106

Terry Page

IS PERMITTED TO INSTALL _____ ALTER X'

ADDRESS 6714 Mink Hollow Road, Highland, Maryland 20777 PHONE 854-3718

SUBDIVISION Green Hill Manor ROAD 6714 Mink Hollow Rd LOT 14, Blk A

PROPERTY OWNER Terry Page

ADDRESS H. Edwards Construction 6645 Mink Hollow Rd 596-9147
Contractor

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

GARBAGE GRINDER? YES X NO _____

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 4 w/ garbage disposal to be removed by owner

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

5-23-88 Inlet at 5 ft. bottom at 9 ft. Lock off of existing drywell. Use 100 ft. of trench off drywell to 100 sq ft / bdrm. Garbage disposal will be removed by Mr. Page. Keep existing 1000 gal concrete tank and drywell. JENadeau

PLANS APPROVED BY C. Williams DATE 5/05/88

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.

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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES.

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 TWO YEARS.

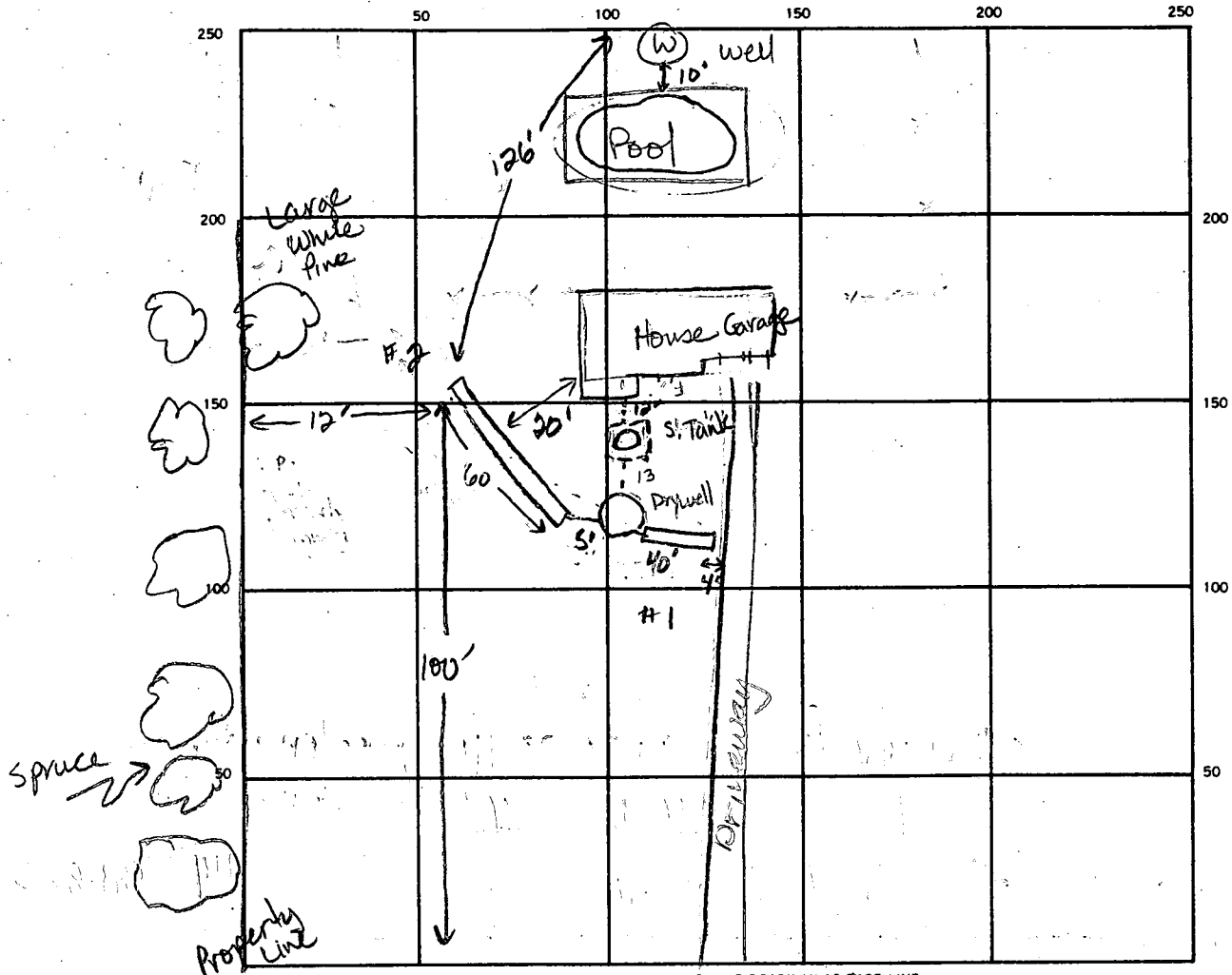
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

R 411663



SEPTIC TANK LEVEL 1000 gal existing CLEANOUTS 1 on S Tank

DISTRIBUTION BOX LEVEL N/A

DRAIN FIELD/TILE FIELD. DEPTH 9 9 FT. TRENCH WIDTH 2 FT. INLET DEPTH 5 5 FT.

EFFECTIVE GRAVEL DEPTH 4 4 FT. TOTAL LENGTH 40 60 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 160 240 SQ. FT.

DRYWELL INSIDE DIAMETER Existing = 9 ± FT. EFFECTIVE DEPTH BELOW INLET 10 FT. existing inlet at 4ft.

ABSORBENT AREA 400 + 90 existing SQ. FT. 490 sq ft Total

REMARKS 5-28-88 ok to add stone, pipe's paper to both trenches. Drywell outlet to be 4.5 ft to 5ft below grade. JEN 5-24-88 ok to cover all work. JEN

DATE SYSTEM APPROVED 5-24-88 INSPECTOR Jane E. Madigan

PERMIT

SEWAGE DISPOSAL SYSTEM

P 12334

A 10335

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

INDEXED

DISTRICT 5

DATE 11/18/66

Walter Seek IS PERMITTED TO INSTALL ALTER

ADDRESS 501 Hermleigh Rd., Silver Spring, Md. PHONE 593-6533

A SEWAGE DISPOSAL-SYSTEM LOCATED AT _____

SUBDIVISION Green Hill Manor ROAD ⁶⁷¹⁴ Mink Hollow Rd. LOT 14, Blk. A

PROPERTY OWNER V. L. Vinella Michael & Karen Terry, Jr

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 48 Dry well 13 ft. in dia. by 12 ft. deep below the inlet with located 22 ft. off the rear property line as seen when facing the lot from Mink Hollow Road. Locate inlet 3 ft. below original grade.

and 96ft from right side line change OK 11/27/66

MAXIMUM DEPTH PERMITTED 15' below original grade.

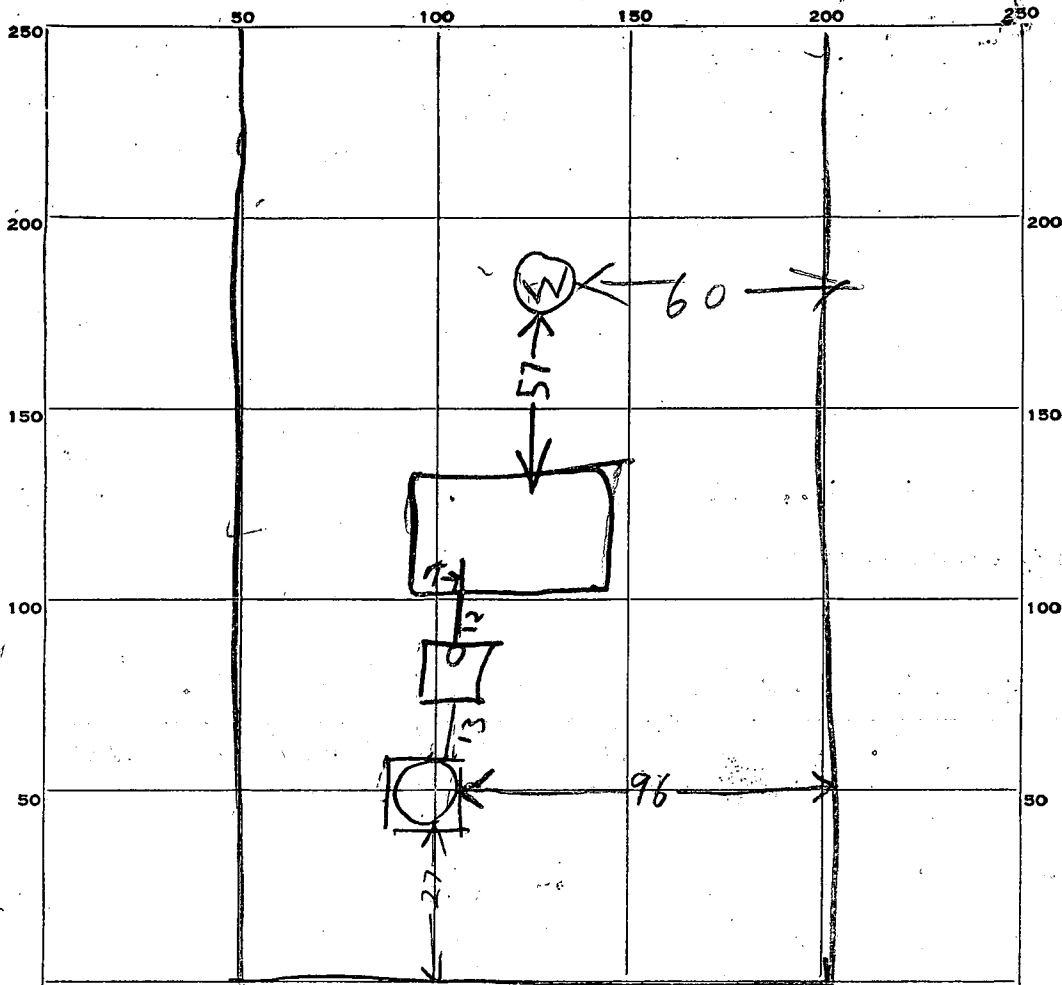
PLANS APPROVED BY James Hennigan DATE 3/16/66

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 2/14/83
Serial # 5253-4
pool and fence

A 10335



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD _____

SEPTIC TANK, LEVEL OK 100 concrete CLEANOUTS OK
Top is 4 FT to 5 FT below grade

DISTRIBUTION BOX, LEVEL _____

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

GRAVEL DEPTH _____ IN. TOTAL LENGTH 1 FT. 29

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

SEEPAGE PITS, INSIDE DIAMETER 9 FT. DEPTH BELOW INLET 10 FT.

ABSORBENT AREA 520 SQ. FT. *counting stone*
280 SQ. FT. *not counting stone*

REMARKS 12/6/66 - Dry Well Inlet is 4 FT
below grade Perimeter of Dry Well is 52 FT
5' 2" X 10" = 520 sq ft sidewall area counting
entire depth & all of stone

DATE SYSTEM APPROVED 12/6/66 INSPECTOR Raymond Hodges

APPLICATION

A 10335

P _____

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

3 bedrooms - 750 gal. septic tank

DISTRICT 5

Dry well 11 ft. in dia. by 10 ft. deep below the inlet located 25 ft. off the rear property line as seen when facing the lot from Mink Hollow road. Locate inlet 13 ft. below original grade.

DATE 6/15/65

4 bedrooms 1000 gal. septic tank

Dry well 13 ft. in dia. by 12 ft. deep below the inlet with same location as other applications ^{above}

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 V. L. Vinella

ADDRESS 12631 Circle Dr., Glen Hills, Rockville, Maryland PHONE 301-762-3007

PROPERTY LOCATION:

SUBDIVISION Green Hill Manor LOT NO. 14, Blk. A

ROAD AND DESCRIPTION Mink Hollow Rd.

OCCUPANT _____ PHONE _____

PERSON TO CONSTRUCT SYSTEM _____

ADDRESS _____ PHONE _____

SIZE OF LOT 41,100 sq. ft. TYPE BLDG. 3 or 4 NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT /s/ V. L. Vinella

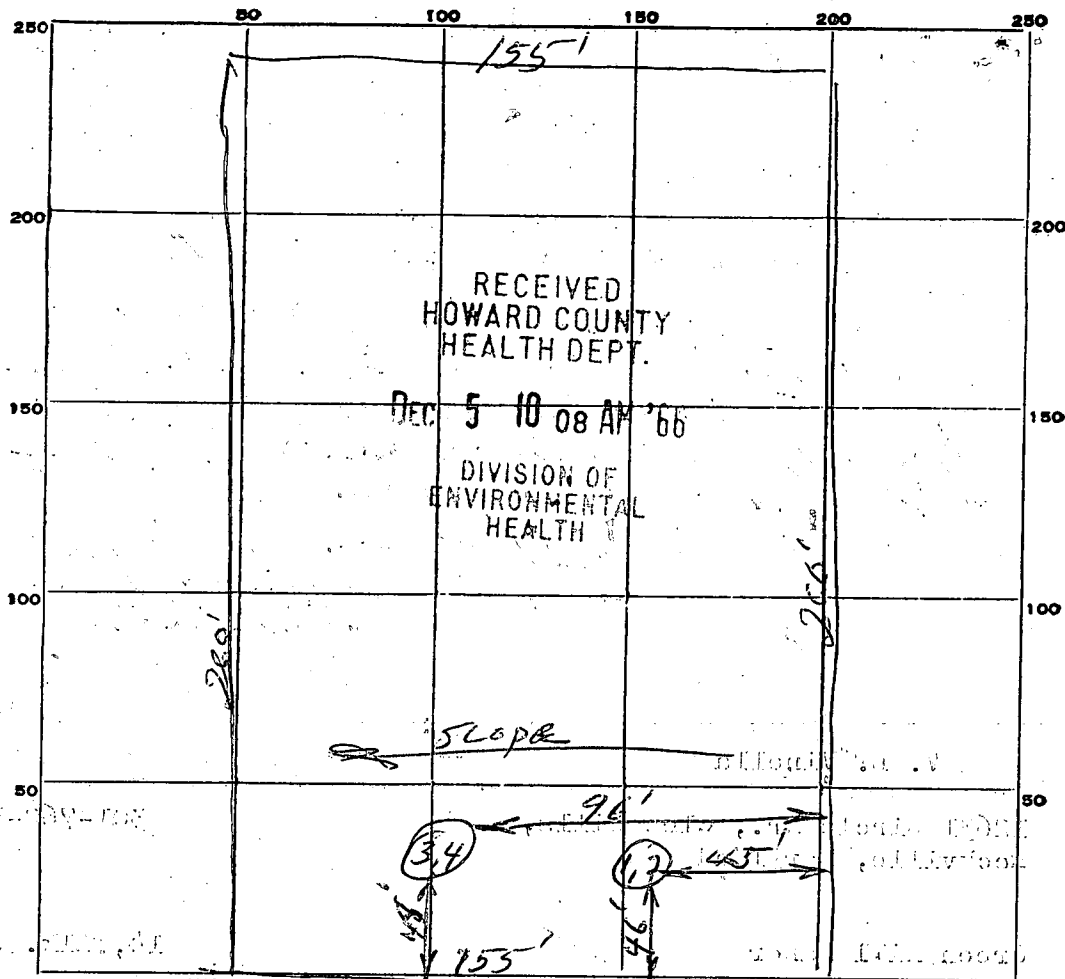
APPROVED BY J. Hennig FOR Dry Well DATE 3-16-66
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



MINK HOLLOW RD.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9-1-65	1 Sand	4	2:32	2:33	2:33	2:34	1 Min
	2 Pit	9	2:33	2:34	2:34	2:35	1 Min
	3 Sand	4	2:43	2:44	2:44	2:45	1 Min
9-20	4 Pit	9'	2:44	2:45	2:45	2:46	1 2 min

cross of sec
Time 1 Min

SOIL AUGER FINDING: Dark soil after top 4 FT use pit 1, 2

TESTED BY: J.H.

REMARKS: V.L. Kinella

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

A10333

APPLICATION FOR PERMIT TO DRILL WELL

No. 774

Owner V L VINELLA
Street or R. F. D. 12631 creek Dr. greenhills
Post Office Rockville Md

Driller John A. Green License Number 176
Street or R. F. D. R. F. D.
Post Office Damascus Md
Date Aug 18/66

Quantity of Water to be Produced 5 G.P.M.
Total Quantity Needed For Use 500 G.P.D.
Use for Water House
Approximate Depth of Well (feet) 120
Method of Drilling to be used Churn

Location of Well
Subdivision Green Hills Manor
Section A Lot 14
County Howard Co.
Nearest Town Highland
Distance from Town 2 1/2 mi
Direction from Town South west

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

Description of Location of Well
(This information should be definite enough to permit locating well on a county map).
Near what road Mink Hollow
On which side of road west
(North, East, South, West)

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

Well Permit No. Ho-67-W-67

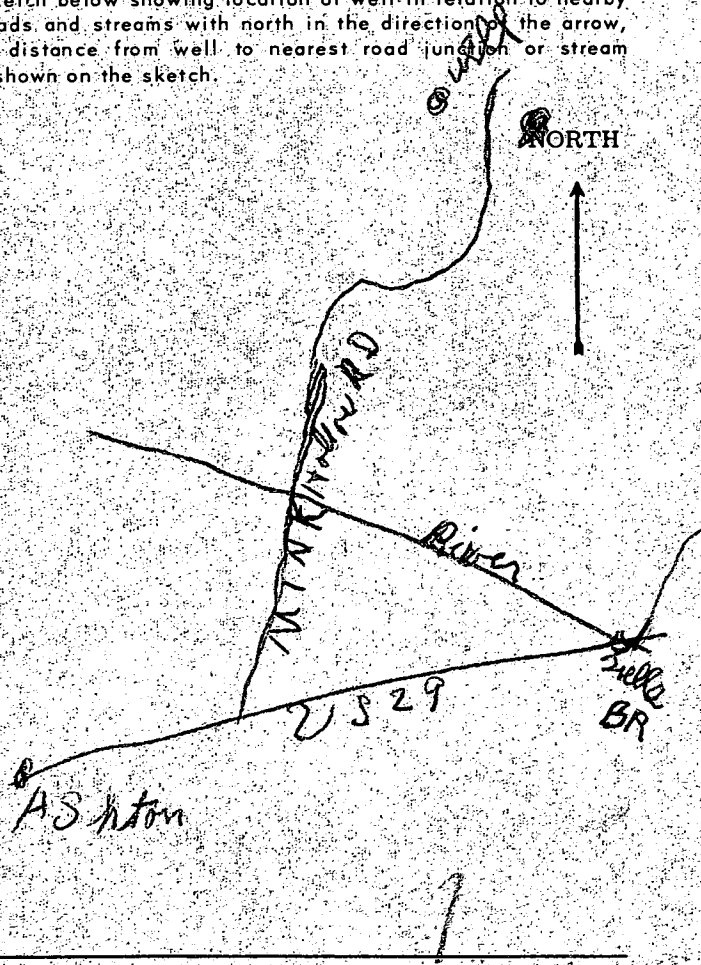
Samples of Cuttings Required by Department: Yes No
Owner Requires Permit to Appropriate Water: Yes No
Owner Has Permit to Appropriate Water: Yes No

Appropriation Permit No. _____
The applicant is herewith granted a permit to drill this well subject to the conditions stipulated.
Baul W. McKee Aug. 1-22-66
Director Date

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

Health Department Approval of Application
Howard County Department of Health
or State Department of Health
Approved by Palmer F. Wine
Title Director, Environmental Health
Date 8/19/66

Distance from road 200 ft
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.



HOWARD COUNTY
MARYLAND STATE DEPARTMENT OF HEALTH
8 Church Road
ELLCOTT CITY, MARYLAND
WELL COMPLETION REPORT

This report must be submitted within 10 days after completion of the well.

This is to certify that the well which has been completed on the below property has been constructed and disinfected in compliance with the regulations and specifications of the State Board of Health.

The following construction and performance characteristics were noted:

1. Type, diameter and length of casing 5 1/2" 58'
2. Total depth of well 150'
3. Type, diameter and length of strainer _____ . Size of screen openings _____
4. Method of sealing top and bottom of screen _____
5. Method of grouting Cement . Quantity, cement used 270 lbs. Gals. water 18 .
6. Standing water level (depth below ground surface when not pumping) 45'
7. Yield of well in gallons per minute 18' ; elevation of water surface when pumped at the designated rate 60' .
8. Number of hours pump operated at stipulated rate during pumping test 2 .
9. Record of any other pumping performance _____ .
10. Log of materials encountered during drilling Top soil 2' silt sand 2-50'
silt rock 50-150'
11. Physical appearance of water at end of final pumping test _____
12. Variation in vertical alignment (how much the well casing varies from a truly plumb line) throughout its depth straight
13. Disinfected by _____ ounces of _____ % Chlorine (Brand name _____)

Property Owner V. L. Vinella Address 12631 Circle Dr. Green Hills

Location of property Green Hills Manor Rockville

Health Department Number _____ Dept. of Water Resources Permit No. 40-67W67

Date: Sept 30, 1966. John R. Greene
Signature of Well Driller

INSTRUCTIONS: This form is to be completed in duplicate and certified by the well driller upon completion of each drilled well. One copy will be forwarded to the property owner by the Health Department along with the final approval of the well.

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

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).

	FEET from ___ to ___		DIAM. (inches)	FEET from ___ to ___
Top soil	-2	80 1/2 ft per ft Black steel welded steel	5 3/8	-50
Mixer sand	2 - 50			
Mixer Rock	50 - 150			
Water at	50			
Water at	125 ft.			

Permit Number Ho-67-W-67
Owner V. VIVINELLA
Address 12631 Circle DR
Subdivision Johns Hopkins Hills
Section A Block 14 Row 11

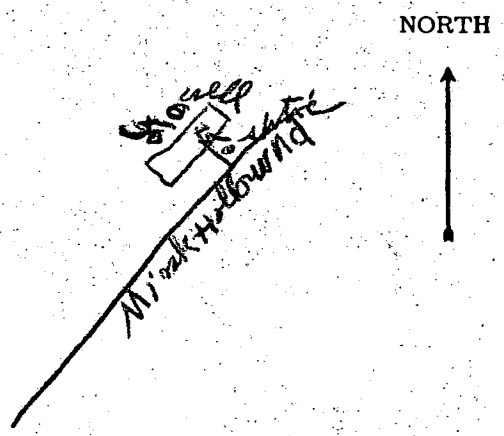
PUMPING TEST
Hours Pumped 2
Type of Pump Used Pusher
Pumping Rate 18
Gallons per Minute

WATER LEVEL
Distance from land surface to water:
Before Pumping 45 Ft.
When Pumping 60 Ft.

APPEARANCE OF WATER
Clear Cloudy
Taste _____
Odor _____
Height of Casing Above Land
Surface 2 Ft.

PUMP INSTALLED
Type _____
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 Aug 31/66

Well Driller Signature Johna Greene

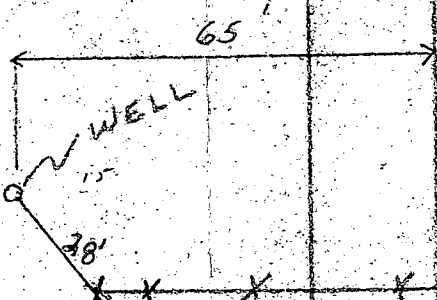
152.00

2/14/83
Sketch OK
P.S.

263.96'

149'

110'±



104'±

PROPOSED
FENCE
BY OWNER

58'

41'

RESIDENCE

GARAGE

23'

SEPTIC
TANK

DRIVEWAY

ACCESS

152.00'

6714 MINK HOLLOW RD.

SCALE: 1"=30'

LOT 14, BLOCK A
GREEN HILL MANOR
L479 F329