

147 ID - 05 - 3571959/28/93  
46 10:30 - 11:00

9/28  
10:30  
11:00  
C.B. Williams  
10:20  
9/28/93  
P.M. Williams

# PERMIT (2' 30" Back)

P 45274  
A REPAIR

SEWAGE DISPOSAL SYSTEM  
MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT \_\_\_\_\_

**HOWARD COUNTY**  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

**INDEXED**

DATE 11/27/89

DATE SYSTEM APPROVED 9/28/93

INSPECTOR C. Williams

Ray Namie \_\_\_\_\_ IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER

ADDRESS \_\_\_\_\_ PHONE 984 854-9827

SUBDIVISION GREEN HILL MANOR ROAD 6718 Mink Hollow Road LOT 15-BLOCK A

PROPERTY OWNER \_\_\_\_\_ Ray Namie David Vukeman Treasurer

ADDRESS \_\_\_\_\_  
IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.  
GARBAGE GRINDER? YES \_\_\_\_\_ NO   
SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4 (25)

Note 9/28 (already done)  
1/2" = 3' wide  
Last trench  
1/2" = 2' wide

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

9/28 2' wide trenches recommended at site for #2 & #3 trench C.B. Williams (No permit card seen) Note given per owner 9/28 (C.B. Williams)

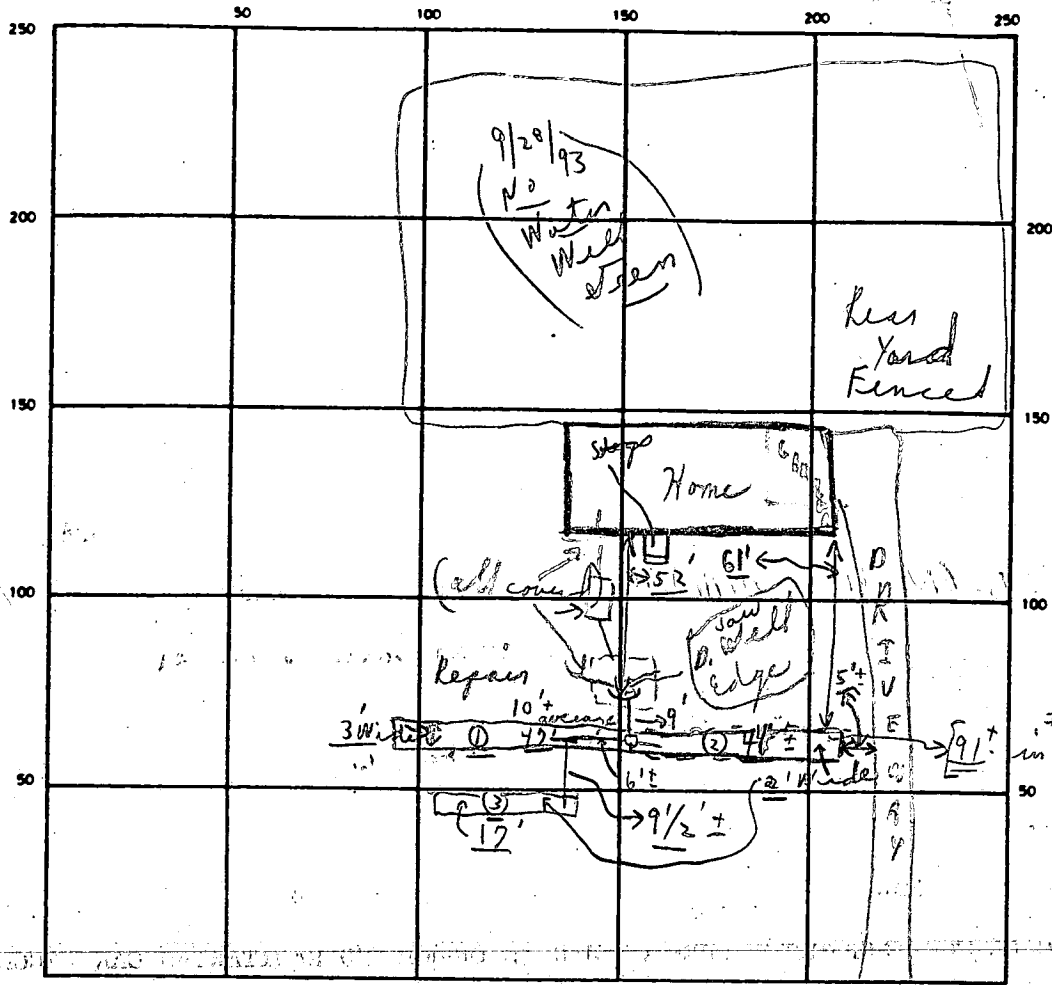
PLANS APPROVED BY C.B. Williams for C. Williams at site 9/28/93 DATE 11/27/89

- 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 APPROVAL ON THIS PERMIT**

\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

P 45274



INDICATE NORTH — NAME ADJOINING ROADWAY AS BASE LINE

Mink Hollow Road →

SEPTIC TANK LEVEL Exists CLEANOUTS Existing  
 DISTRIBUTION BOX LEVEL Used old D<sub>1</sub>  
 DRAIN FIELD/TILE FIELD DEPTH 10' average FT. TRENCH WIDTH 3' wide FT. INLET DEPTH 5 1/2' FT.  
 EFFECTIVE GRAVEL DEPTH 4 1/2' average FT. TOTAL LENGTH 108' FT.  
 NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 486' SQ. FT. (Plus old system)  
 DRYWELL INSIDE DIAMETER          FT. EFFECTIVE DEPTH BELOW INLET          FT.  
 ABSORBENT AREA 486' Plus + (old system) SQ. FT.

REMARKS Repair 9/28 (A.M.) Pastist - ok to go to 2' bucket instead of 3' one;  
ok to continue on trenches; c rd. 9/28 Final - P.M. - natural  
on site C.B.D.

DATE SYSTEM APPROVED 9/28/93 INSPECTOR Charles Bryan Stricker

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5

DATE 11/18/66

app- 11-22-66  
DWT P 12335

A 10336

INDEXED

Check spec 14A

11/22/66  
Reading  
H.M. of  
proceed

Walter Seck

IS PERMITTED TO INSTALL  ALTER

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

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

SUBDIVISION Green Hill Manor ROAD Mink Hollow Rd. LOT 15, Blk. A

PROPERTY OWNER V. L. Vinella

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 13 ft. in dia. by 12 ft. deep below the inlet located 66 ft. from the left side property line and 48 ft. from the front property line as seen when facing the lot from Mink Hollow Road. Locate inlet 3 ft. below original grade.

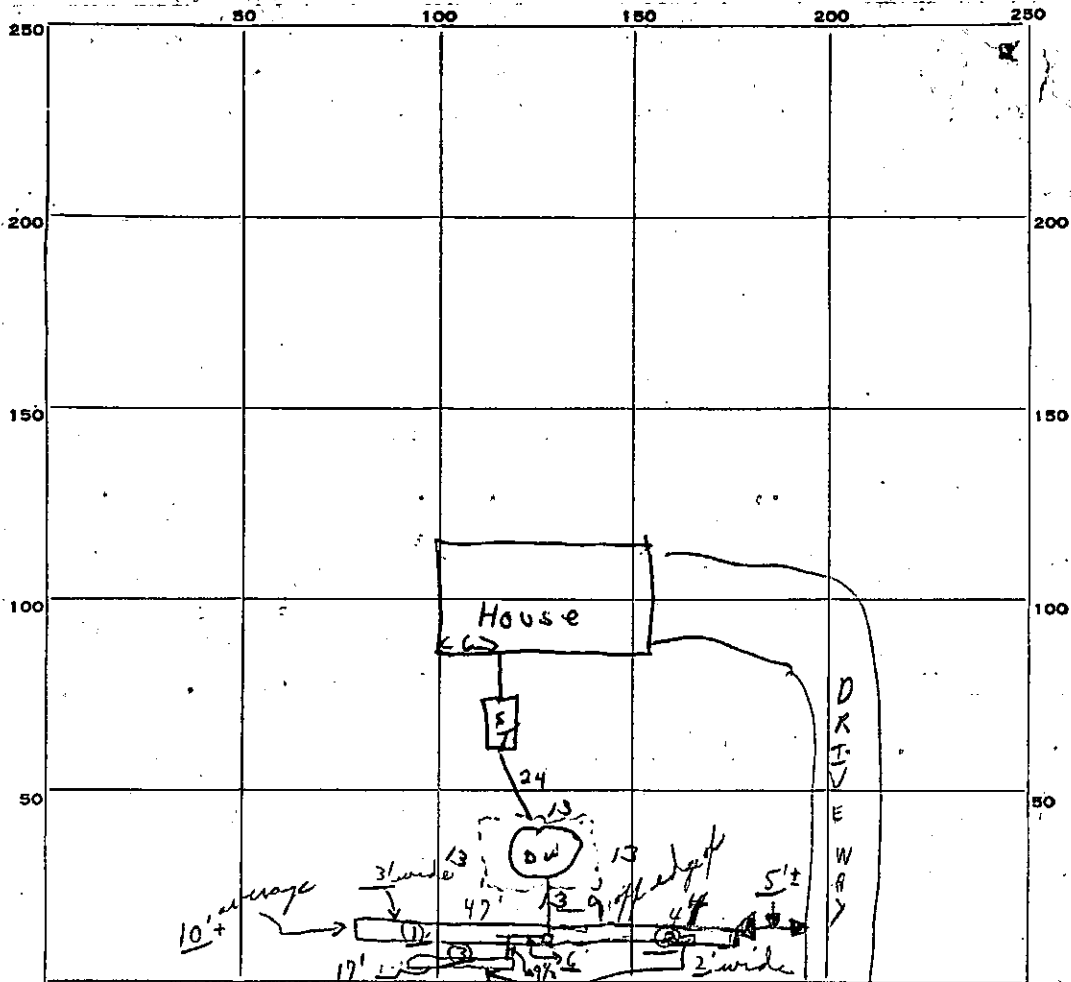
MAXIMUM DEPTH PERMITTED 15' below original grade.

PLANS APPROVED BY J. 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.

A 10336



INDICATE NORTH, NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD OK

SEPTIC TANK, LEVEL OK CLEANOUTS OK

DISTRIBUTION BOX, LEVEL Very old. dry well as Dist Box 9/28/93

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

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

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

SEEPAGE PITS, INSIDE DIAMETER 13 ft approx FT. DEPTH BELOW INLET 10 FT.

ABSORBENT AREA 520 SQ. FT.

REMARKS \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

DATE SYSTEM APPROVED 11/22/66 INSPECTOR Lee Monaghan

# APPLICATION

A 10336

SEWAGE DISPOSAL TESTING

P \_\_\_\_\_

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5

DATE 6/15/65

*3 bedrooms*  
 750 gal septic tank.  
 Dry well 11 ft in dia. by 10 ft. deep below  
 the inlet located 66 ft. from the left side  
 property line and 48 ft. from the front  
 property line as seen when facing the lot  
 from Mink Hollow road. Inlet  
 3 FT. below original grade.

TO: THE COUNTY HEALTH OFFICER,  
ELLICOTT CITY, MARYLAND

*4 bedrooms* 1000 gal. septic tank.  
 Dry well 13 ft in dia. by 12 ft. deep below the  
 inlet. Inlet same location with other  
 specifications as above.

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

PROPERTY OWNER V. I. Vinella

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

PROPERTY LOCATION:

SUBDIVISION Green Hill Manor LOT NO. 15, 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. I. Vinella

APPROVED BY J. Hennigan 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



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

State Office Building  
ANNAPOLIS, MARYLAND 21401

APPLICATION FOR PERMIT TO DRILL WELL

27.715

A10336

Owner V. L. VINELLA  
Street or R. F. D. 12631 Circle Drive  
Post Office Rockville Md. Green Hills

Driller John A. Moore License Number 176  
Street or 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 15  
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: \_\_\_\_\_

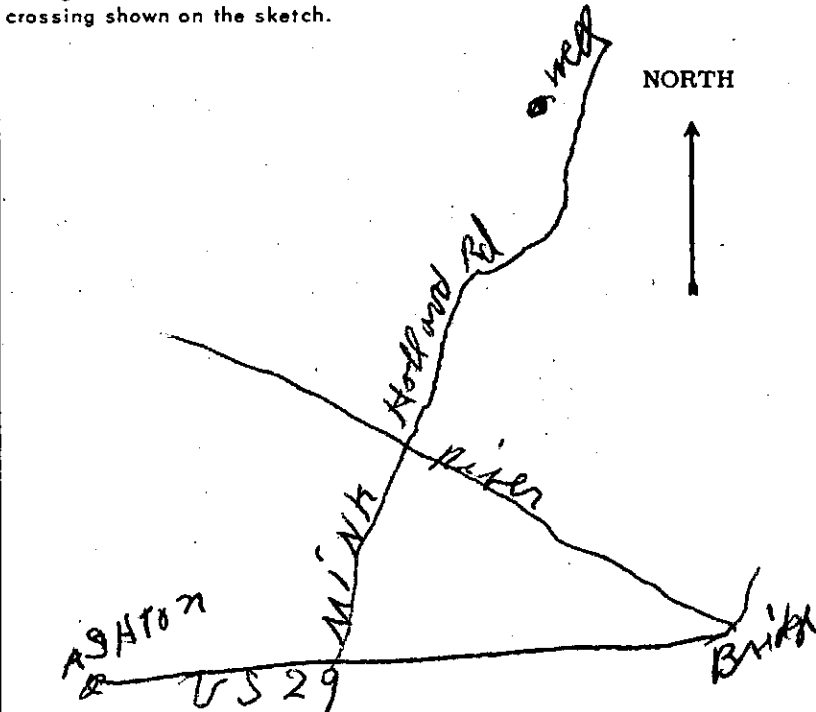
Description of Location of Well  
(This information should be definite enough to permit locating well on a county map).  
Near what road Mink Hollow  
On which side of road West  
(North, East, South, West)

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

Well Permit No. HO-67-W-68

Distance from road 200  
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.

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.  
Paul W. McKee Director Date Aug. 22-66

**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 Robert F. Wine  
Title Director, Environmental Health  
Date 8/19/66

WR 2-65

State Office Building  
ANNAPOLIS, MARYLAND 21401

STATE OF MARYLAND  
DEPARTMENT OF  
WATER RESOURCES

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

WELL COMPLETION REPORT RECEIVED

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	10 1/2 ft with Black steel welded shoe	5 5/8	15-4
Micro sand	2 - 55			
Micro Rock	55-140			
water at	40 ft			
water at	125 ft			

Permit Number H0-674-68  
Owner V.L. VIMELLA  
Address 4231 Circle Dr 970  
Subdivision Green Hills Manor  
Section # Lot 15

**PUMPING TEST**  
Hours Pumped 2  
Type of Pump Used Basin  
Pumping Rate \_\_\_\_\_  
Gallons per Minute 7

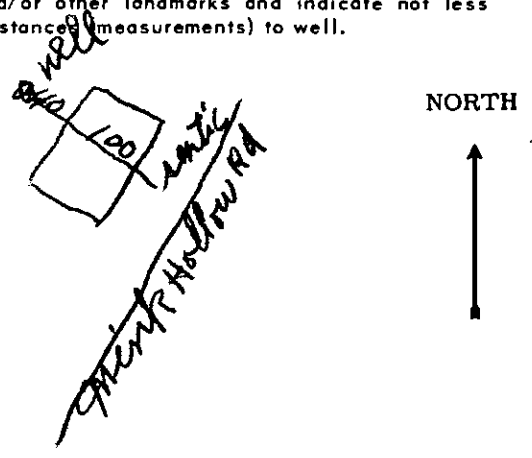
**WATER LEVEL**  
Distance from land surface to water:  
Before Pumping 46 Ft.  
When Pumping out Ft.

**APPEARANCE OF WATER**  
Clear  Cloudy \_\_\_\_\_  
Taste \_\_\_\_\_  
Odor \_\_\_\_\_

Height of Casing Above Land Surface 1 1/2 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 Oct 17/66  
Well Driller Signature John A. [unclear]

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 5/8 Black steel 55-4
2. Total depth of well 140 ft
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) 40
7. Yield of well in gallons per minute 7 ; elevation of water surface when pumped at the designated rate. out
8. Number of hours pump operated at stipulated rate during pumping test 1
9. Record of any other pumping performance \_\_\_\_\_
10. Log of materials encountered during drilling Top soil 2ft Mike sand 2-55  
Mike Rock 55-140
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  
Location of property Mink Hollow Rd. Green Hills Manor 128 Keaville Rd  
Lot 15 section A  
Health Department Number \_\_\_\_\_ Dept. of Water Resources Permit No. H2-67-W-68  
Date: Oct 17, 1966. John A. Green  
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.