

4/21/81
10:00
4/22/81
~3pm

PERMIT

P 31036

SEWAGE DISPOSAL SYSTEM

A Repair

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5th

INDEXED

DATE 11/18/80

Maryland Engineering IS PERMITTED TO INSTALL ALTER X

ADDRESS Highland, Maryland 20777 PHONE ?

SUBDIVISION Highland Acres ROAD 12490 W. Nugget Court LOT 18

PROPERTY OWNER Mr. and Mrs. Kennell

*off Petrellos Road
off Brown Bridge Rd*

ADDRESS 12490 W. Nugget Court, Highland, Md. 20777 Phone: 854-0195

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 an appointment when ground is opened up and Sanitarian will recommend the repair system.

4/21/81 Recommend 45' long trench, 10' deep 3' wide, with 6 ft of gravel under distribution pipe in trench. F.S.

PLANS APPROVED BY Palmer F. Wine DATE 11/18/80

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.

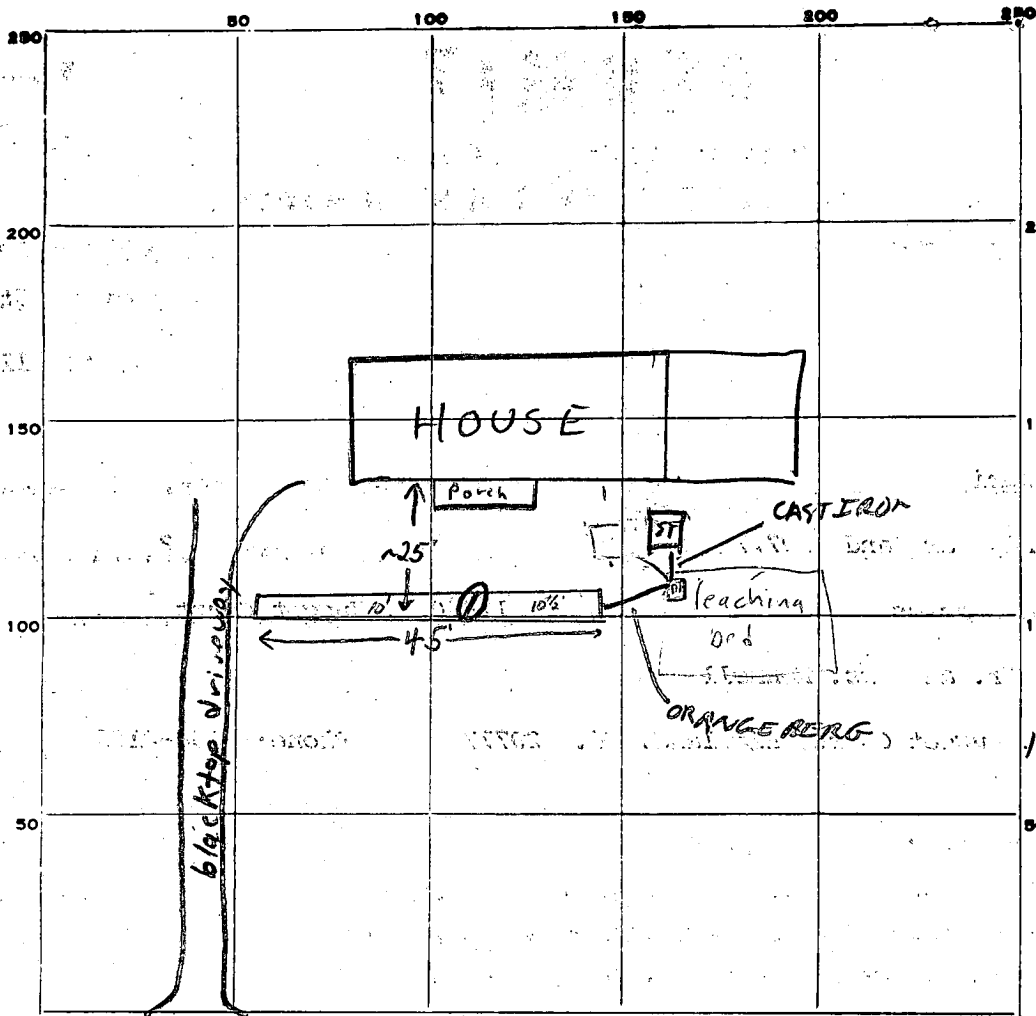
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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.**

31036



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
West Nugget Court

PERMIT CARD

SEPTIC TANK, LEVEL existing

CLEANOUTS _____

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 10-10 1/2 FT. TRENCH WIDTH 3 FT.

GRAVEL DEPTH 5 FT. TOTAL LENGTH 45 FT.

NUMBER OF TRENCHES 1

1/2 SIDEWALK

TOTAL BOTTOM AREA _____

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

ABSORBENT AREA _____ SQ. FT.

REMARKS 4/21/81 O.K. to put gravel and perforated distribution pipe in trench, connect to existing distribution box, call for final inspection before backfilling. Spoke to Ubbo Vander V. H. & owner Mr. Kennell re old d. box outlet lines to be plugged to cement so that old leach bed is disconnected F.S.

4/22/81 - 5 FT STONE IN DITCH HOME OWNER IS GOING TO WATCH & MAKE SURE 1 FT STONE, PIPE, & PAPER IS ADDED

DATE SYSTEM APPROVED 4/22/81

INSPECTOR Raymond Hodger

45
6
230
6015
1/2 277 = 135

5/26/65
Partial
Ready

Approved
5/29/65
R.F.

PERMIT

SEWAGE DISPOSAL SYSTEM

P 09827

A 09180

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

Partial App
5/26/65

ELLICOTT CITY

DISTRICT 5

5/29/65

INDEXED

DATE 3/26/65

Elwood Scaggs IS PERMITTED TO INSTALL ALTER

ADDRESS Murphy Rd., Laurel, Md. PHONE PA 5-0324

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION Highland Acres ROAD West Nuggett Ct. LOT 18

PROPERTY OWNER Josephine A. Petrillo Sumner

ADDRESS 1826 16th St., N.W., Washington, D. C.

SPECIFICATIONS - 3 bedrooms

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

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

SEPTIC TANK CAPACITY 750 GALLONS

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

OTHER Leaching bed - 15 ft. wide by 27 ft. long. 27ft. length to be horizontal to front lot line. Bottom of gravel must be no deeper than 4 to 5 ft. below original grade.

Locate leaching bed 40 ft. to 60 ft. from front lot line and 40 ft. to 100 ft. from right side line as lot is seen when facing it from West Nugget Court.

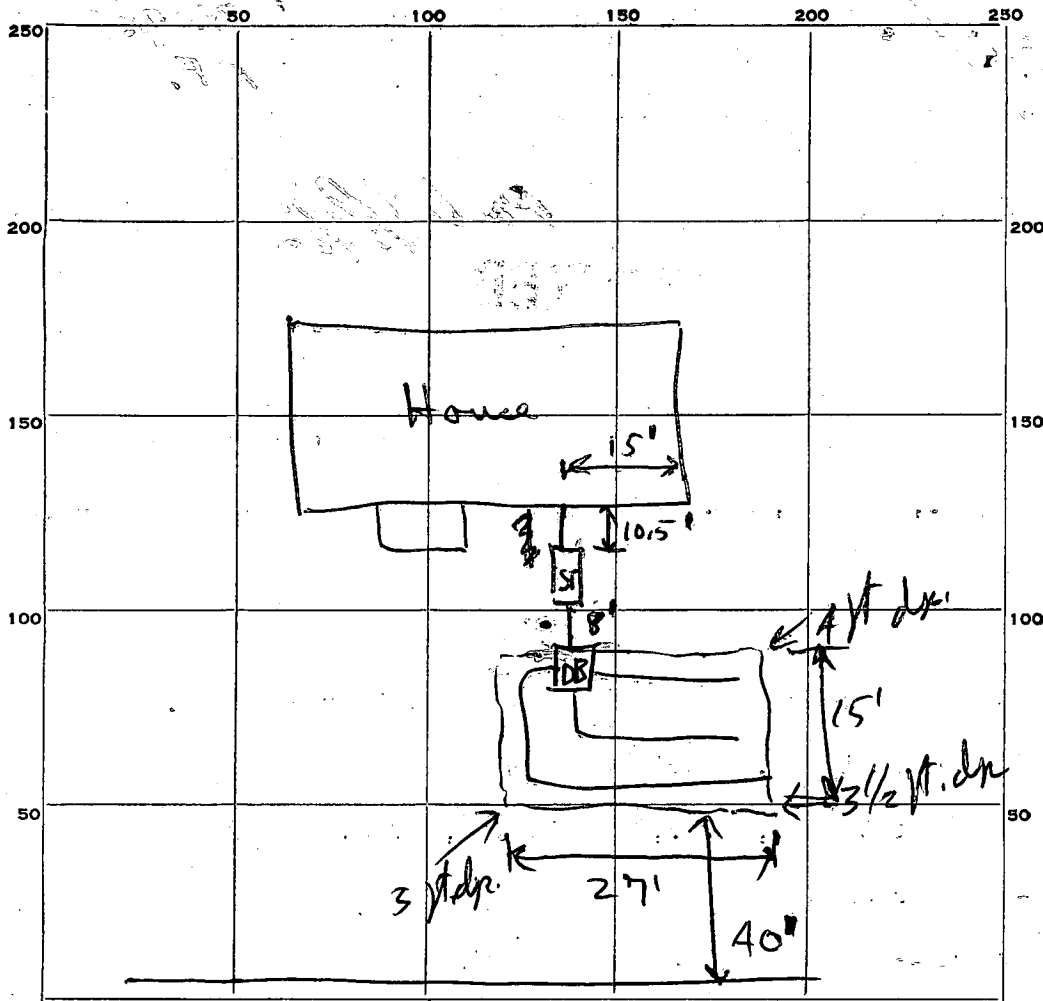
NOTE: CALL FOR INSPECTION OF LEACHING BED EXCAVATION BEFORE ANY GRAVEL IS INSTALLED.

PLANS APPROVED BY R. Fletcher DATE 10/8/64

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 09180



29
 15

 135
 29

 405

INDICATE NORTH — NAME ADJOINING ROADWAY AS BASE LINE.

West Nugget Ct.

PERMIT CARD OK

SEPTIC TANK, LEVEL OK CLEANOUTS OK

DISTRIBUTION BOX, LEVEL OK

TILE FIELD, DEPTH 4.5 FT. TRENCH WIDTH 15' FT.

GRAVEL DEPTH 36 IN. TOTAL LENGTH 27 FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA 405 sq. ft.

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

ABSORBENT AREA _____ SQ. FT.

REMARKS 9/26/65 - Excavation OK - P.F.

DATE SYSTEM APPROVED 9/27/65 INSPECTOR R.P. Letcher

APPLICATION

A 09180

SEWAGE DISPOSAL TESTING

P _____

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5

DATE 10/9/64

*Septic Tank - 750 gal.
 Leaching bed - 15 ft. wide by 27 ft long, 27 ft length to be horizontal to front lot line. Bottom of gravel must be no deeper than 4 to 5 feet below original grade. Locate leaching bed 40 ft. to 60 ft. from front lot line and 40 ft to 100 ft from right side line as lot is seen when facing it from West Nugget Court.*

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 Josephine A. Petrillo Sumner

ADDRESS 1826 16th St. N. W. Washington, D. C. PHONE DU 7 8148

PROPERTY LOCATION:

SUBDIVISION Highland Acres LOT NO. 18

ROAD AND DESCRIPTION West Nugget Court

New Subdivision - located off Brown Bridge Road opposite Greenwood Drive, Highland Md.

OCCUPANT _____ PHONE _____

PERSON TO CONSTRUCT SYSTEM Clyde Cissel

ADDRESS Mink Hollow Road PHONE AT 6 3326

SIZE OF LOT FRONTAGE 244' x 182' x 249' x 215' TYPE BLDG. Rambler
NUMBER OF BEDROOMS _____

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT Herron Realty Co.

John M. Herron
Leaching Bed 10/8/64

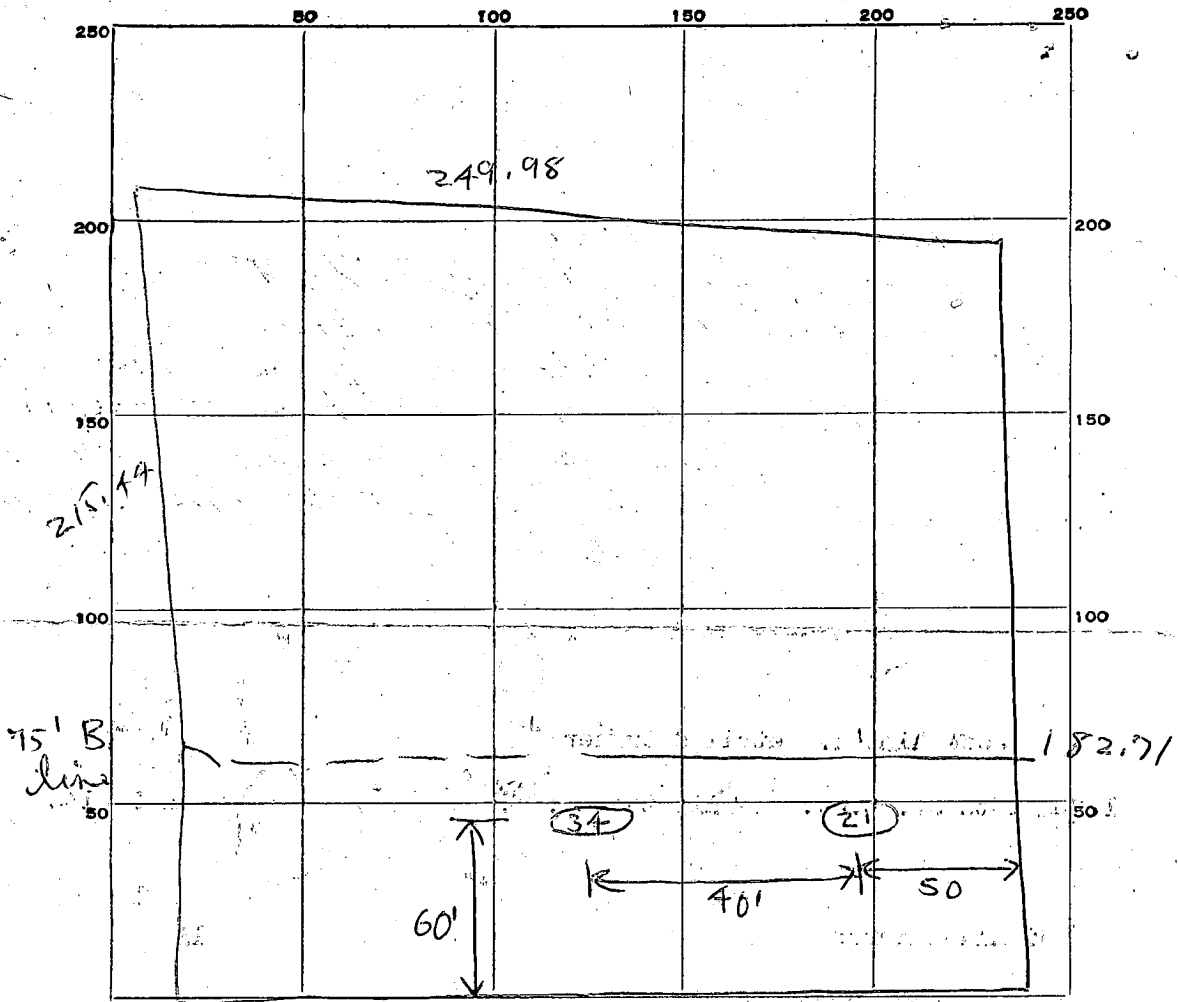
APPROVED BY R. F. Fletcher FOR _____ DATE _____
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME |
|---------|----------|-----------|---------|------|----------------|----------------|---------|
| | | | START | STOP | START | STOP | |
| 10/8/64 | 1 | 4 1/2 ft | 221 | 225 | 225 | 232 | 7 min. |
| | 2 | 8 1/2 ft. | 222 | 233 | 233 | 251 | 18 min. |
| | 3 | 4 1/2 ft. | 240 | 247 | 247 | 306 | 19 min. |
| | 4 | 8 1/2 ft. | 247 | 257 | 257 | 306 | 9 min. |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

SOIL AUGER FINDING *Soil slightly wet at 8 ft.*

TESTED BY *RDF 10/8/64*

REMARKS

ALSO PRESENT *John M. Vernon* LOT NO. *18*

PERMIT

SEWAGE DISPOSAL SYSTEM

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MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5

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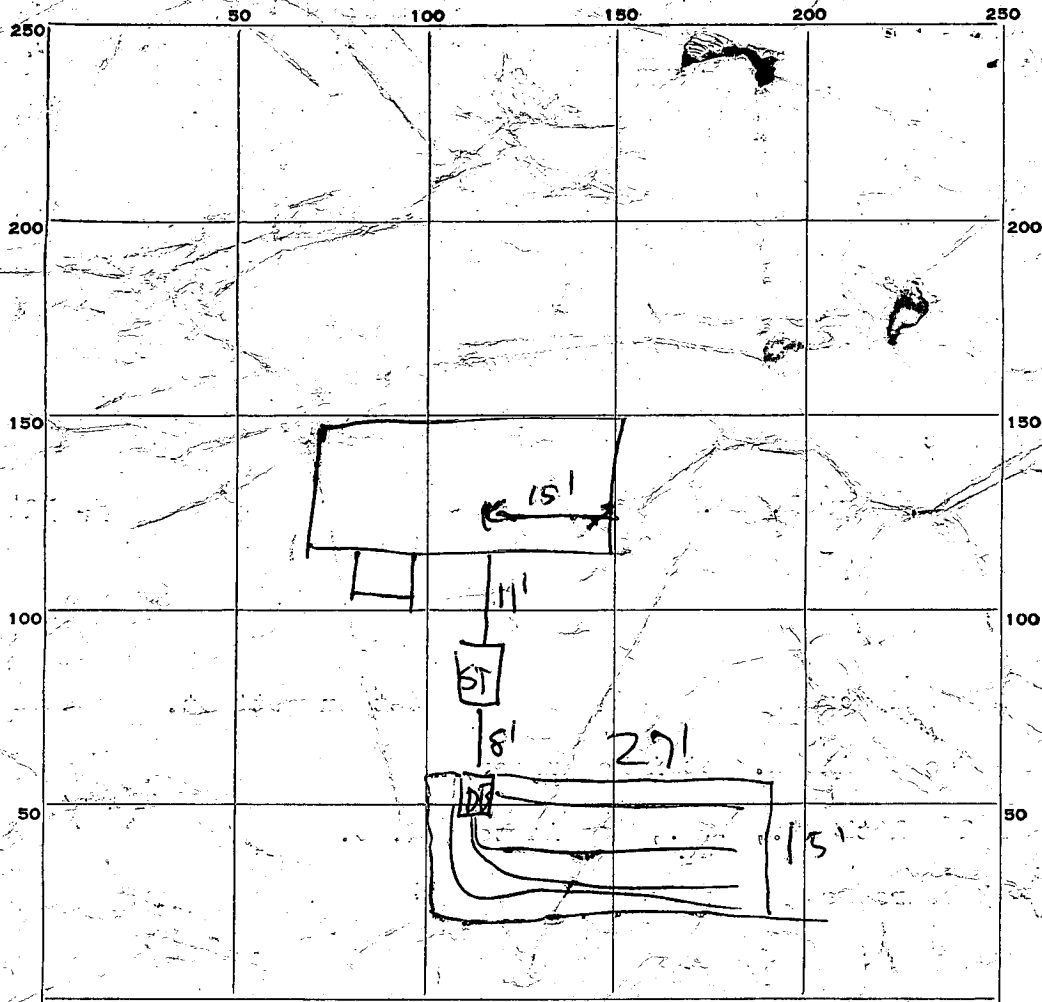
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PLANS APPROVED BY R. Fletcher DATE 10/8/64

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INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD _____

SEPTIC TANK, LEVEL _____ CLEANOUTS _____

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 _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS _____

DATE SYSTEM APPROVED _____ INSPECTOR _____

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

A09180

APPLICATION FOR PERMIT TO DRILL WELL

70.252

Owner G. P. Wardat
Street or R. F. D. Highland
Post Office MD

Driller Harry Green License Number 71
Street or R. F. D. Dumaca
Post Office MD
Date _____

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

Location of Well
Subdivision Highland Acres
Section 72 Lot 18
County Harford
Nearest Town Highland
Distance from Town 1 mi
Direction from Town East

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 Brown Bridge North
On which side of road North
(North, East, South, West)

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

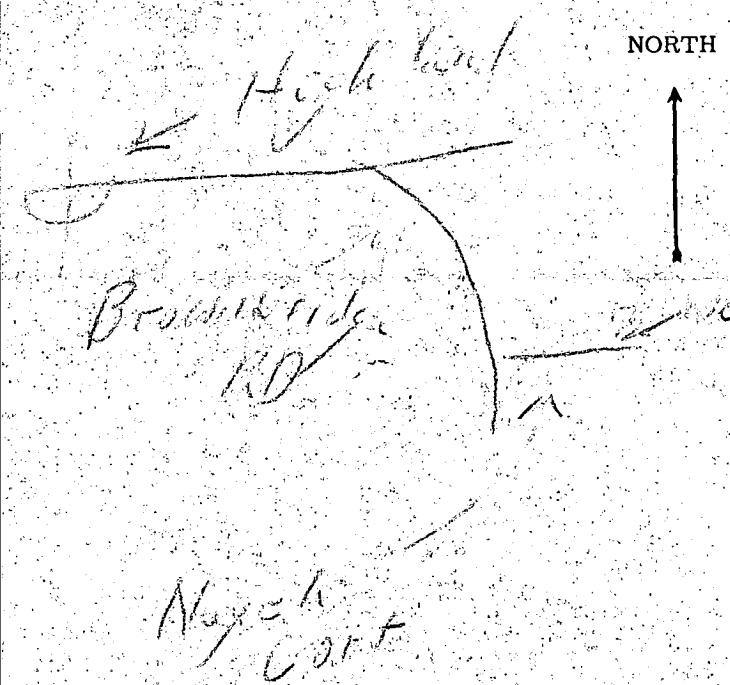
Well Permit No. HO-65-10-419

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 4-30-65
Director Date

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

Distance from road 50
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.



Health Department Approval of Application
Howard County Department of Health
or State Department of Health
Approved by Palmer F. Wing
Title Chief
Date 4/29/65

DEPARTMENT OF
WATER RESOURCES

State Office Building
ANNAPOLIS, MARYLAND 21401

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

WELL COMPLETION REPORT

Howard

WELL DESCRIPTION

County

Permit Number *H2-65-W-419*
Owner *P. Picardant*
Address *Howard MD*
Subdivision *Howard Area*
Section *2* Lot *18*

WELL LOG

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

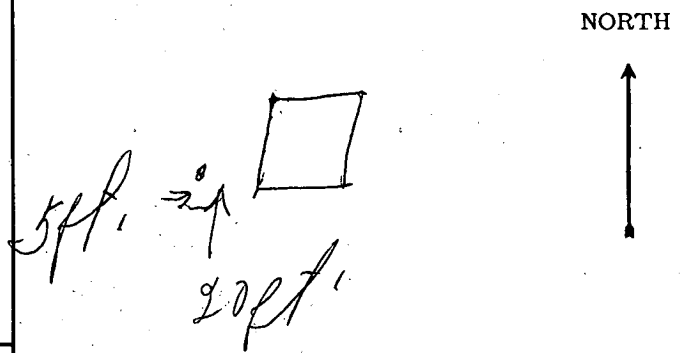
CASING AND SCREEN RECORD

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 ___ | PUMPING TEST Hours Pumped <i>7</i> Type of Pump Used <i>Baller</i> Pumping Rate Gallons per Minute <i>5</i> |
|---------------------------|-------------------------|--------------------|-------------------|-------------------------|---|
| <i>Topsoil & clay</i> | <i>0-5-</i> | <i>Black Steel</i> | <i>5 5/8</i> | <i>0-68</i> | WATER LEVEL Distance from land surface to water: Before Pumping <i>20</i> Ft. When Pumping <i>70</i> Ft. |
| <i>Sand & clay</i> | <i>5-64</i> | | | | APPEARANCE OF WATER Clear <input checked="" type="checkbox"/> Cloudy _____ Taste _____ Odor _____ Height of Casing Above Land Surface <i>1 ft.</i> Ft. |
| <i>Mica Shist</i> | <i>64-88</i> | | | | 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 Completed *May 20 1965*

Well Driller Signature *Harry Green*