

7/30/85
2 sheets
AM + PM

7-31 AM 04-332032

approved
7/31/85
C. Williams

PERMIT

P 35762
A 24625

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

ELLICOTT CITY
DISTRICT 4th
DATE 6/18/85

INDEXED
{ I.C.O.P. issued only }
Time expired

Arnold Septic Tank Service IS PERMITTED TO INSTALL ALTER

ADDRESS Jacobs Road, Mt. Airy, MD 21771 PHONE 795-7873

SUBDIVISION Middle Trail ROAD 16515 Old Frederick LOT 8B,A, Combined

PROPERTY OWNER Larry G. Wilson - 788-0620

ADDRESS _____

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

GARBAGE GRINDER? YES NO

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 160 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 2½ feet below original grade. Bottom maximum depth 7½ feet below original grade. Effective area begins at 2½ feet below original grade. 5 feet of stone below distribution pipe. LOCATION: Start the first trench 160 feet from the rear (163.0 ft. long) lot line, and 40 feet from the right (642.11 ft. long) sideline. Run the trench on level ground towards the right sideline. Place the second trench parallel to and 10 feet away from the first trench. NOTE: No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Call for inspection of trench(s) before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

PLANS APPROVED BY Frank Skinner DATE 3/12/85

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.

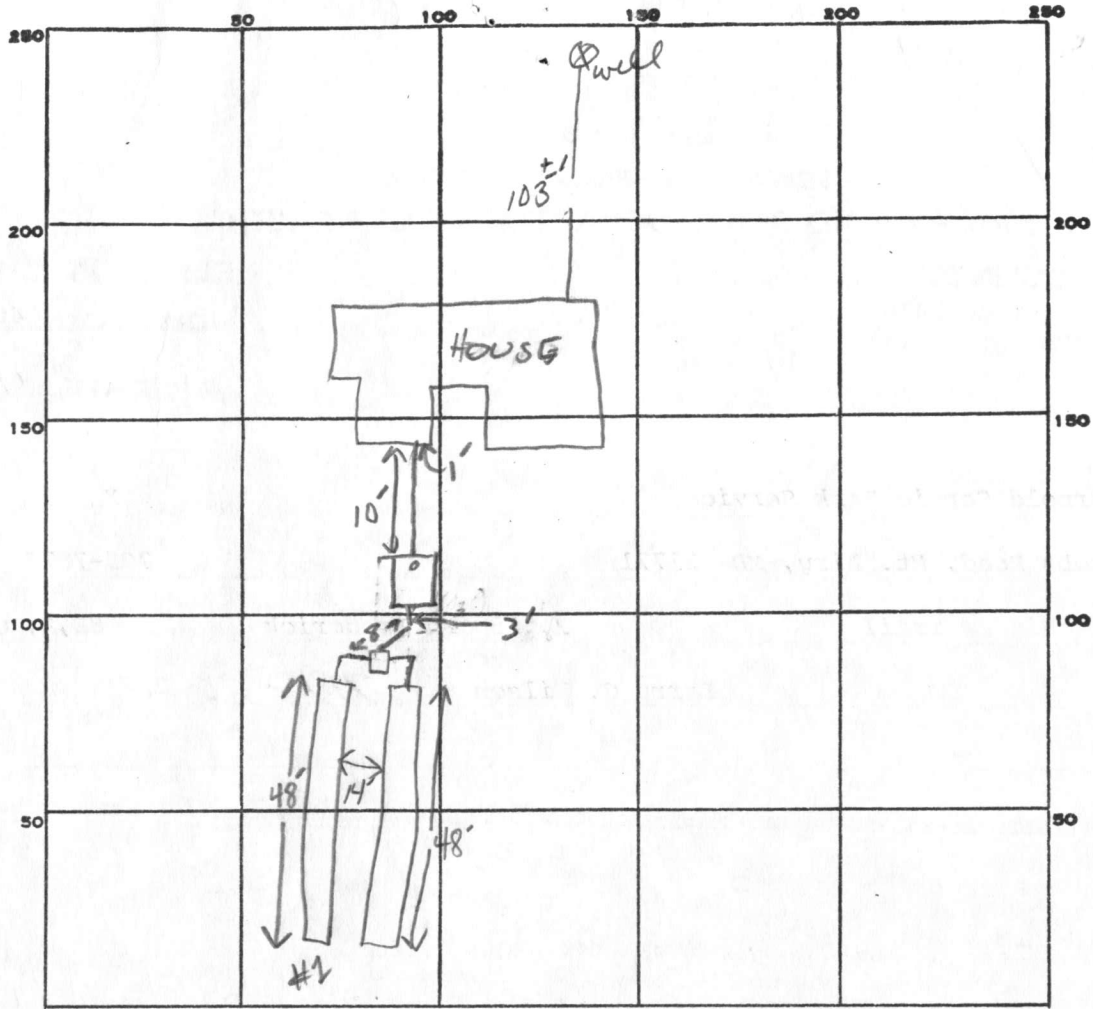
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA. OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 24625



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.
ROW

PERMIT CARD

SEPTIC TANK, LEVEL

CLEANOUTS ST

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH 8' 8' FT. TRENCH WIDTH 2 FT. INLET 2.5'

GRAVEL DEPTH 5.5 FT IN. TOTAL LENGTH 48 48 TOTAL 96'

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 528

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

ABSORBENT AREA 528 SQ. FT.

REMARKS 7-30-85 OK TO ADD STONE TO TRENCH #1 ; OK TO ADD STONE TO TRENCH #2 AND

COVER #1 ; NEED TO SET TANK

7-31-85 OK TO COVER ALL WORK. CW

DATE SYSTEM APPROVED

7-31-85

INSPECTOR

Craig Melvin

APPLICATION

A 24645

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DISTRICT 4th

DATE 11/10/76

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 Howard Associates *Larry G. Wilson*
602 Edmondson Ave 788-0620
ADDRESS Old Fredrick Road Balto. Md 21228 PHONE J. Abramson 730-7733

PROPERTY LOCATION:

SUBDIVISION Middle Trail LOT NO. 8B

ROAD AND DESCRIPTION 16515 Old Fredrick Rd

SIZE OF LOT 1.337 Ac. TYPE BLDG. 3 or 4
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT _____

APPROVED BY Frank Skinner FOR drywell & trench DATE 10/26/76
(KIND OF SYSTEM)

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

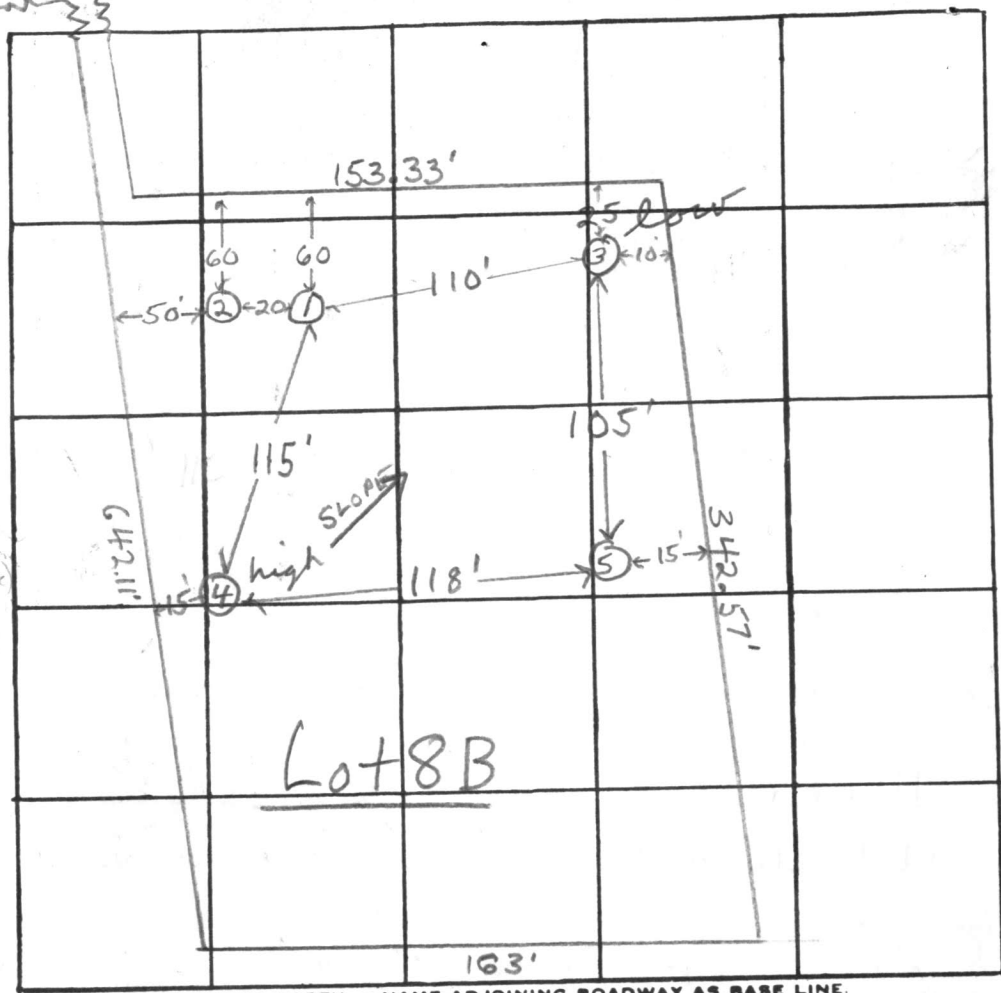
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED
AND RETURNED 4/18/85
Serial # 64069 SF10

THIS IS NOT A PERMIT

OLD FRED. RD.



all holes
 0' clayey
 2' silty
 8' loam
 (pink) & white
 112' weathered
 Saprolite

Lot 8B

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

I - 70

| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME | |
|---------|----------|--------|--|-------|----------------|-------|-------|--|
| | | | START | STOP | START | STOP | | |
| 8/27/76 | 1 | 3' | 10:52 | 10:55 | 10:55 | 10:58 | 3min | |
| | 1A | 12' | 10:52 | 10:57 | 10:57 | 11:09 | 12min | |
| | 2 | 8' | Clayey to 2 1/2' silty to borders saprolite below | | | | | |
| | 3 low | 2 1/2' | 11:03 | 11:05 | 11:05 | 11:07 | 2min | |
| | 3A | 12' | 11:03 | 11:10 | 11:10 | 11:28 | 18min | |
| | 4 high | 3' | 11:30 | 11:32 | 11:32 | 11:35 | 3min | |
| | 4A | 1 1/2' | 11:20 | 11:26 | 11:26 | 11:37 | 11min | |
| | 5 | 12' | Clayey to 2 1/2' silty & weathered saprolite below | | | | | |
| | | | | | | | | |
| | | | | | | | | |

REMARKS

TYPE OF SOIL clayey to 2' silty loam & weathered saprolite below

TESTED BY

F.S

ALSO PRESENT:

Lendrim screw

C1 4520

SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLUMNS 3-6 ON ALL CARDS)

COUNTY NUMBER A 24625

DATE RECEIVED

DATE WELL COMPLETED 041384

DEPTH OF WELL 300 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" H0-81-04176

OWNER Peddle Beverly last name first name TOWN Lisbon SUBDIVISION Middle Trail SECTION LOT 8AB

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Includes entries for Top Soil, Brown Slate, Blue Slate, and another Brown Slate.

GROUTING RECORD form including fields for GROUTING, TYPE OF GROUTING MATERIAL (CEMENT CM, BENTONITE CLAY BC), NO. OF BAGS, NO. OF POUNDS, GALLONS OF WATER, DEPTH OF GROUT SEAL.

CASING RECORD form including fields for CASING TYPES (STEEL ST, CONCRETE CO, PLASTIC PL, OTHER OT), MAIN CASING TYPE (PL), Nominal diameter (6), Total depth (20).

OTHER CASING (if used) form with fields for diameter and depth.

SCREEN RECORD form including fields for SCREEN TYPE (STEEL ST, BRASS BR, BRONZE PL, OPEN HOLE HO, OTHER OT).

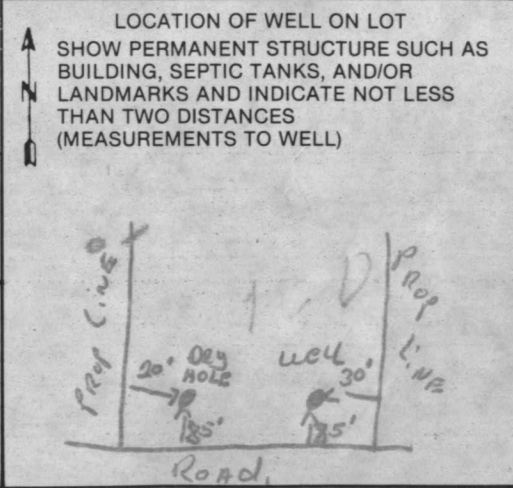
DEPTH (nearest ft.) form with grid for recording depth measurements (e.g., 18, 300).

GRAVEL PACK form including fields for GRAVEL PACK, IF WELL DRILLED WAS FLOWING, WELL INSERT.

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) form including fields for TELESCOPE CASING, LOG INDICATOR, OTHER DATA.

PUMPING TEST form including fields for HOURS PUMPED (6), PUMPING RATE (3), METHOD USED TO MEASURE PUMPING RATE (Bucket), WATER LEVEL, WHEN PUMPING (300), TYPE OF PUMP USED (S submersible).

PUMP INSTALLED form including fields for DRILLER WILL INSTALL PUMP (YES NO), TYPE OF PUMP INSTALLED (S), CAPACITY, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT.



- A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
E ELECTRIC LOG OBTAINED
P TEST WELL CONVERTED TO PRODUCTION WELL

I 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...

DRILLERS IDENT. NO. 273
DRILLERS SIGNATURE Ralph E. Mayne
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

HOWARD COUNTY HEALTH DEPT.
DIVISION OF ENVIRONMENTAL HEALTH
APR 26 1 01 PM '84

STATE OF MARYLAND
WELL DRILLING PERMIT REPORT
DATE WELL COMPLETED: 04/21/84
WELL IDENTIFICATION NUMBER: 0103
TOWN: BERRY
COUNTY: HOWARD
WELL DEPTH: 110 FT
WELL TYPE: WATER SUPPLY
WELL LOCATION: 11000 WOODBINE RD, GREENBELT, MD 21043
WELL CONSTRUCTION: 4" DIA. GALV. STEEL PIPE, 1" DIA. CASING, 1/2" DIA. SCREEN
WELL SCREEN: 1" DIA. GALV. STEEL, 1/8" DIA. SLOTS, 1" DIA. CASING
WELL PROTECTION: 12" DIA. CONCRETE CURB, 12" DIA. CASING
WELL RECORD: 11000 WOODBINE RD, GREENBELT, MD 21043
WELL OWNER: [REDACTED]
WELL DRILLER: [REDACTED]

