

DATE PM

AM
6/15/84

Approved

A. Jacobson

6-15-84

PERMIT

P-33991

A-33172

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

992-2330

04-343220
INDEXED

ELLICOTT CITY

DISTRICT 5th.

PAST Howard & Roxbury, SIGN ON RIGHT, HOUSE IN WOODS,

DATE 6/12/84

Mike Kastner

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS 13556 Argo Drive, Dayton, MD 21036 PHONE 725-5000

SUBDIVISION Woodpoint ROAD 14920 Triadelphia Road LOT 2

PROPERTY OWNER Gary W. Briggs PHONE: 596-9204

3505 Orion Drive

ADDRESS Dayton, Maryland 21036

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

DRY WELL OR DRY WELL AND TRENCH - 125 sq. ft per bedroom. Inlet 3 feet below original grade. Bottom maximum depth 10 feet below original grade. Effective area begins at 3 feet below original grade. NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5 foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with 7 feet of stone below distribution pipe. LOCATION: Start the ditch or place the dry well at a point 260 feet from the front lot line and 70 feet from the left lot line as seen when facing the lot from Triadelphia Road, Run the trench toward the right side of the lot as seen when facing the lot from Triadelphia Road.

PLANS APPROVED BY Frank Skinner DATE 1/19/84

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

A33172

PRELIMINARY

APPLICATION

SEWAGE DISPOSAL TESTING

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: 992-2330

A 33172

P _____

DISTRICT XTHX 5th

DATE 9/28/83

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 Young property

Don Reuwer, Rhett Realty
465-4920

ADDRESS Triadelphia Road, Glenelg, Md.

PHONE

PROPERTY LOCATION:

SUBDIVISION

WOODPOINT
Young property

LOT NO.

x 2

ROAD AND DESCRIPTION

Triadelphia Road

SIZE OF LOT

(?)

TYPE BLDG.

3 or 4 bedrooms

(NUMBER OF BEDROOMS)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY

WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. /s/ Don Reuwer for Mr. Young

(SIGNATURE OF APPLICANT)

APPROVED BY

FOR

DATE

REJECTED BY

FOR

DATE

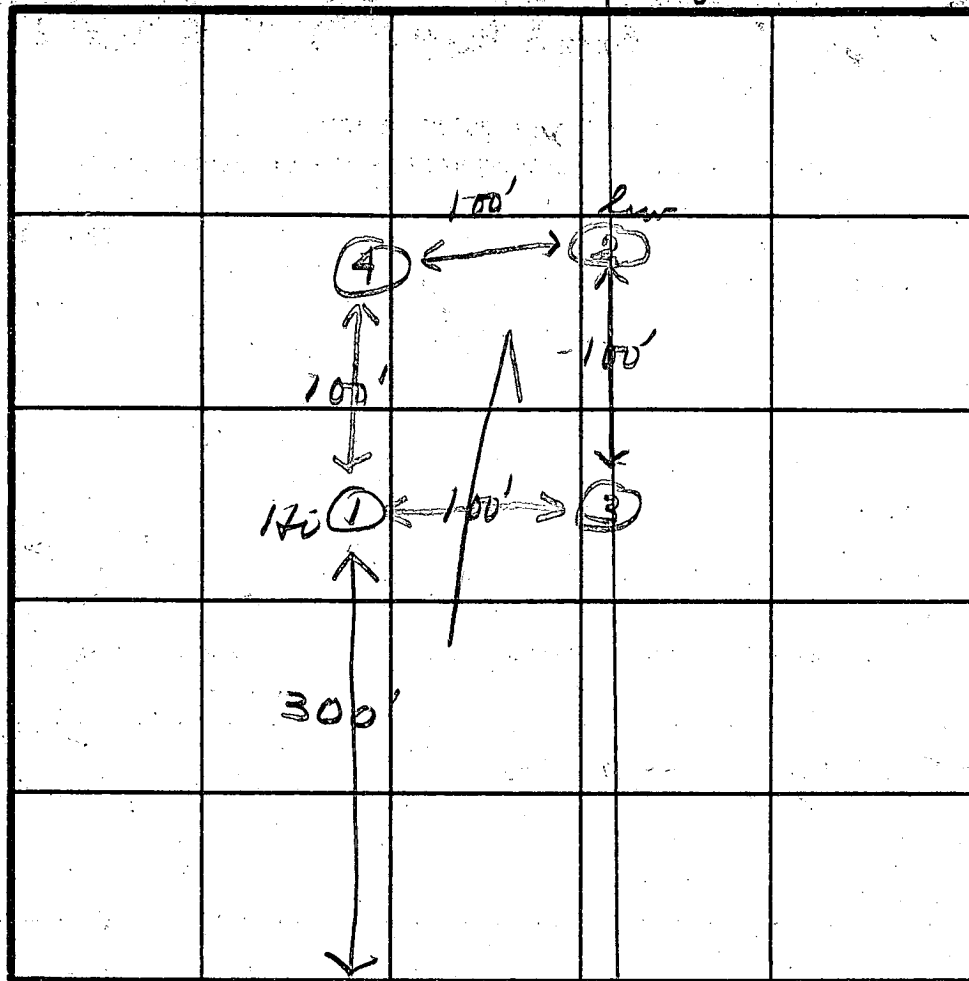
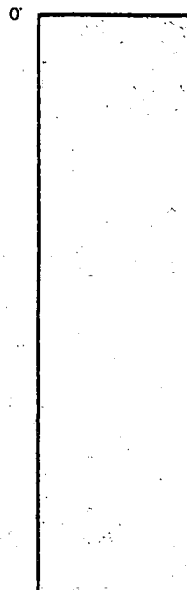
HOLD PENDING FURTHER TESTS

DATE

REASONS FOR REJECTION OR HOLDING

THIS IS NOT A PERMIT

Lot 1



qt # 2

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
Trappala Mill Rd

[illegible]

REMARKS _____

TYPE OF SOIL _____

TESTED BY [Signature] ALSO PRESENT Netterman

ALSO PRESENT

Kotterman

B 1 2361 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	SEQUENCE NO. (OEP USE ONLY) 214/84 STATE OF MARYLAND PERMIT TO DRILL WELL 10:30 P.M. please print or type	OEP PERMIT NUMBER H0-81-0397 fill in this form completely
Date Received 12-27-83 OWNER INFORMATION BRIGGS GARY W. 15 Last Name 8 Owner 34 First Name 13505 ORION DRIVE 36 Street or RFD 55 DAYTON 57 Town 70 State 72 Zip 76	B 3 LOCATION OF WELL HOWARD 8 COUNTY 21 UPPER POINT 23 SUBDIVISION 42 SECTION 44 46 LOT 2 48 50 DANTON 52 NEAREST TOWN 71 MILES FROM TOWN (enter 0 if in town) 3 73 76 77 78 MI	B 4 TRIADELPHIA RD. 11 NEAR WHAT ROAD 30 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH ☒ N ☐ E ☐ S ☐ WEST ☐ EAST 34 80 37 DISTANCE FROM ROAD ENTER FT or MI 2 38 39
DRILLER INFORMATION SANDY B. COCHRAN Driller's Name 77 License No. 80 120 G. EDGAR HARR SONS COAR. Firm Name 12047 FALLS RD. COLLEYSVILLE 21030 Address Sandy B. Cochran Signature 12-20-83 Date	B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX) TOWN NW 8-9 N 8 NE 8-9 E 8 SE 8-9 S 8 SW 8-9 NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL HOWARD COUNTY NAME A 33172 COUNTY NO. OEP SIGNATURE Frank Shuman DATE ISSUED 7/19/84 43 DATE ISSUED 48 CO SIGNATURE 57 EXP. DATE 63 NORTH GRID 513000 50 55 EAST GRID 0792000 57 63	
B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) 5 8 12 AVERAGE DAILY QUANTITY NEEDED 750 14 20 USE FOR WATER (CIRCLE APPROPRIATE BOX) ☒ HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) ☐ FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) ☐ INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) ☐ PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) ☐ TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)	APPROXIMATE DEPTH OF WELL 200 24 28 FEET APPROXIMATE DIAMETER OF WELL 6 NEAREST INCH METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jetted & DRIVEN AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary) CABLE REVERSE-ROTARY Drive-POINT other REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) ☒ THIS WELL WILL NOT REPLACE AN EXISTING WELL ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY ☐ THIS WELL WILL DEEPEMED AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 52 Not to be filled in by driller (OEP USE ONLY) APPROX. PERMIT NUMBER GAP 54 63 FORCE FS WRITE INITIALS IN BOX PERMIT No. H0-81-0397 67 68 70 71 72 73 74 75 76 77 78 79 SPECIAL CONDITIONS	
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. 35' CASING 2. 1' ABOVE 60 3. 33' OPEN WRITE THE BOX NUMBER FROM THE MAP HERE 1902 5103 DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION Location OK 35' CASING 1' ABOVE 60 33' OPEN 2 well BAGS CEMENT 2-14-84 Williams Roxbury Rd. TRIADELPHIA RD. 1 MILE		

C14481

SEQUENCE NO.
(OEP USE ONLY)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

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

COUNTY
NUMBERA 33172

DATE Received
1113

DATE WELL COMPLETED
021584

Depth of Well
2215026
(TO NEAREST FOOT)

PERMIT NO.
FROM "PERMIT TO DRILL WELL"
H0-81-0397

OWNER
last nameTriaggsfirst nameGary W.

STREET OR RFD
Triadelphia Road

TOWN
Dayton

SUBDIVISION
Woodpoint

SECTION

LOT
2

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS
PENETRATED, THEIR COLOR, DEPTH,
THICKNESS AND IF WATER BEARING

DESCRIPTION (Use
additional sheets if needed)

FEET
FROMTO

Check
if water
bearing

OVERBURDEN034

GRANITE34150X

GROUTING RECORD
WELL HAS BEEN GROUTED
(Circle Appropriate Box)
TYPE OF GROUTING MATERIAL
CEMENTCMBENTONITE CLAYBC
NO. OF BAGS9NO. OF POUNDS903
GALLONS OF WATER34
DEPTH OF GROUT SEAL (to nearest foot)
from0ft. to35ft.
(enter 0 if from surface)

CASING RECORD
casing
types
insert
appropriate
code
below
STEELCONCRETE
PLASTICOTHER
MAIN Nominal diameter Total depth
CASING top (main) casing of main casing
TYPE (nearest inch) (nearest foot)
ST635

OTHER CASING (if used)
diameter depth (feet)
inch from to

screen type SCREEN RECORD
or open hole
insert
appropriate
code
below
STEELBRASS
BRONZE
PLASTICOTHER

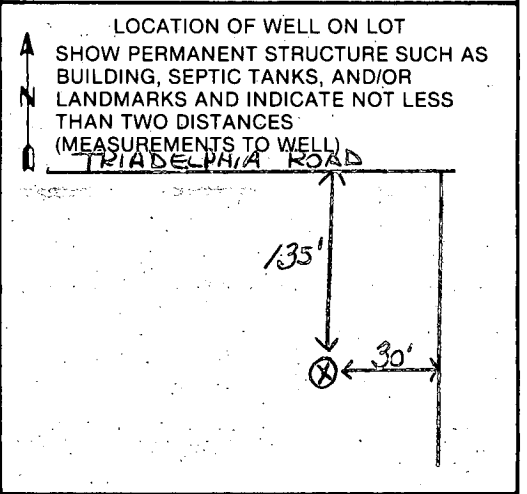
DEPTH (nearest ft.)
H035150
EACH SCREEN
18911151721
2232426303236
3383941454751
SLOT SIZE 123
DIAMETER OF SCREEN (NEAREST INCH)
5660
from to

GRAVEL PACK
IF WELL DRILLED WAS
FLOWING WELL INSERT
F IN BOX 68

OEP USE ONLY
(NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) WQ
7072747576
TELESCOPE LOG OTHER DATA
CASING INDICATOR

C3
PUMPING TEST
HOURS PUMPED (nearest hour)3
PUMPING RATE (gal. per min. to nearest gal.)937
METHOD USED TO MEASURE PUMPING RATESUBMERSIBLE
WATER LEVEL (distance from land surface)
BEFORE PUMPING45
WHEN PUMPING1286
TYPE OF PUMP USED (for test)
AairPpistonTturbine
CcentrifugalRrotaryOother (describe below)
JjetSsubmersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP YES (NO)
(CIRCLE) (YES or NO)
IF DRILLER INSTALLS PUMP, THIS SECTION
MUST BE COMPLETED FOR ALL WELLS
EXCEPT HOME USE
TYPE OF PUMP INSTALLED
PLACE (A,C,J,P,R,S,T,O)
IN BOX - SEE ABOVE:
CAPACITY:
GALLONS PER MINUTE (to nearest gallon)3135
PUMP HORSE POWER3741
PUMP COLUMN LENGTH (nearest ft.)4347
CASING HEIGHT (circle appropriate box and enter casing height)
(+) above } LAND SURFACE (nearest foot)
(-) below }2



CIRCLE APPROPRIATE LETTER
A 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, AND THAT THE INFORMATION
PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST
OF MY KNOWLEDGE.
DRILLERS IDENT. NO. 122
DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)
SITE SUPERVISOR (sign. of driller or journeyman
responsible for sitework if different from permittee)

Well Permit No. HO - 8/-0397
Location of property (road) Triadelphia Road
Subdivision Woodpoint Lot 2 Block Plat Sec.
Well Driller Sandy B. Cochran Owner Gary W. Briggs

I. High rate pumping -- reservoir drawdown

II. Recovery pump test data - observations to be recorded every 15 minutes

[illegible]