

12-19-85
ASAP

APPROVED
12-19-85
RH
36328

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
982-2330
461-9933

05-343682

INDEXED

ELLICOTT CITY
DISTRICT 5th
DATE 12/13/85

Bouley Enterprises IS PERMITTED TO INSTALL ALTER

ADDRESS 12626 Lime Kiln Road, Fulton, Maryland 20759 PHONE 953-9076

SUBDIVISION Thompson Property ROAD 7968 Brown Bridge Rad LOT 5

PROPERTY OWNER Bouley Enterprises *1st driveway past*

ADDRESS Lime Kiln Valley Subdivision

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

GARBAGE GRINDER? YES NO

3 BR & NO
GARBAGE
GRINDER

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 200 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth ~~8~~ 4 feet below original grade. Effective area begins at 4 feet below original grade. ~~4 feet~~ of stone below distribution pipe.

LOCATION: Place the distribution box 205 feet from the rear (115') lot line and 60 feet from the left lot line as seen when facing the property from the right-of-way line.

NOTE: No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Trenches to be installed on level ground. 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.

RH
Changed it to 19 ft after inspection of well

PLANS APPROVED BY C. Williams DATE 12/12/85

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 APPROVAL ON THIS PERMIT

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 26975

Recorded
10/13/77
9:30 A.M.

APPLICATION

A 26975

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE ^{1000 gallons}

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

Septic tank { 1-3 Bedrooms
 { 4 Bedrooms 1250 gallons
DISTRICT 5
DATE 9-24-77

Ⓟ Dig well out to have 175' of ft.
effective above bank in well area per bedroom
below inlet. Inlet to be 4' below original grade
and maximum depth 8' 8" (question) 67 feet from
address of septic house ~~and~~ straight over.
at time of perc. ~~Ⓟ~~ perc hole. } when filling lot from
gravel road. Ⓟ Dig well & trench, need:
Ⓟ 2 inspections
Ⓟ B. before & after
gravel in trench

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 RICHARD E. & CORRIE M. BOULAY

ADDRESS 8305 GREY EAGLE DR. U. MARLBORO MD PHONE 736-2445

PROPERTY LOCATION:
SUBDIVISION THOMPSON PARCEL 270 LOT NO. 5 ²⁰⁸⁷⁰ ^{Right away 7966} { No house this date just
foundation } Ⓟ 5' south
waffer between
trench & dr
well

ROAD AND DESCRIPTION BROWN BRIDGE RD. HIGHLAND MD
LIBER CMP #611 FLOW 363

SIZE OF LOT 1.1 ACRES TYPE BLDG. 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 Richard E. Boulay B.P. #66997

APPROVED BY C. B. Atkeson FOR perc well & trench DATE 10/20/77
(KIND OF SYSTEM)

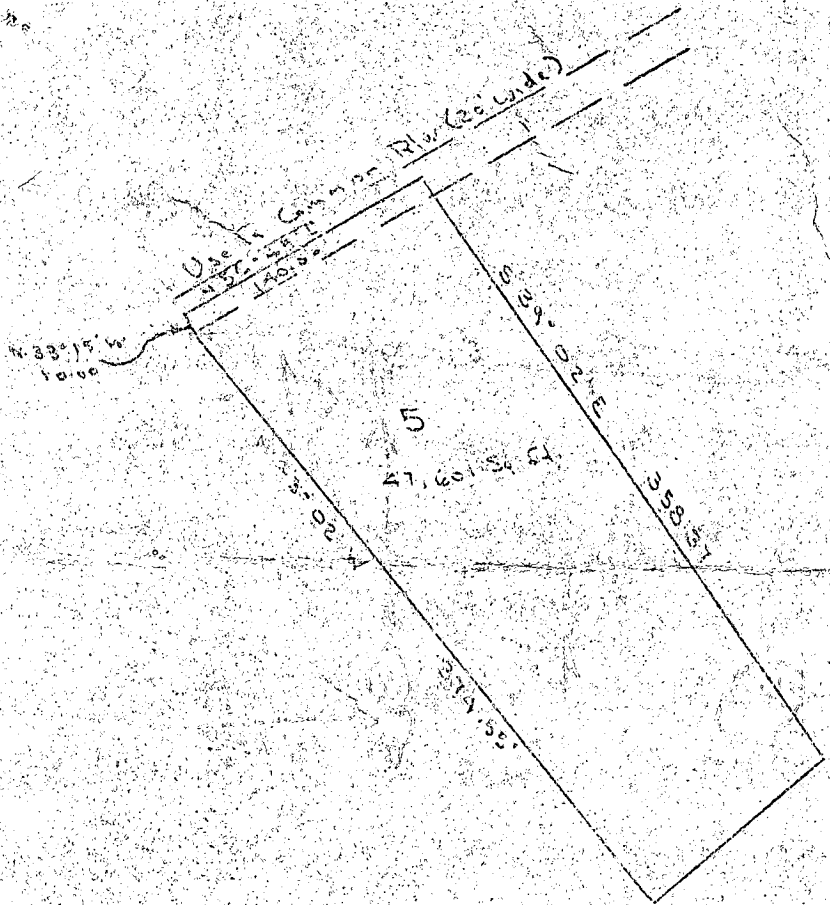
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 10/13/77 called office after check

Site Notes From E.C. Office #29
← Off 2829 take #216 turn left on Brown Bridge
road - go just past Kilm Rd.; turn right
road - up hill on left side

THIS IS NOT A PERMIT



Approved for Water & Sewerage

Drawn by [illegible] and [illegible]

PLAT OF SURVEY
 FOR
 FALLING TOWN
 NORTH ELECTION DISTRICT OF MONTGOMERY COUNTY
 MARYLAND
 2014

George M. Simpson & Associates, L.L.C.

B.P. 66997

Septic system & location per charges \$7,308.50

Lot 6
N 33° 15' 00" W
108.00'

LOT 7

LOT 8

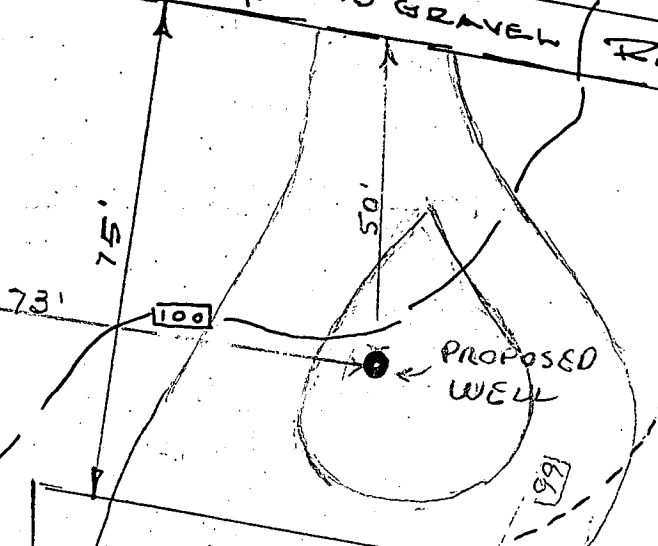
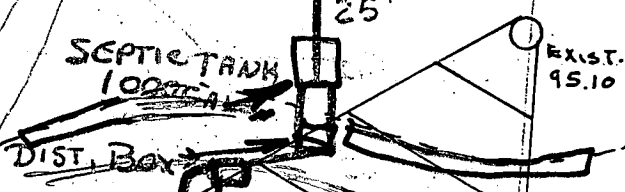
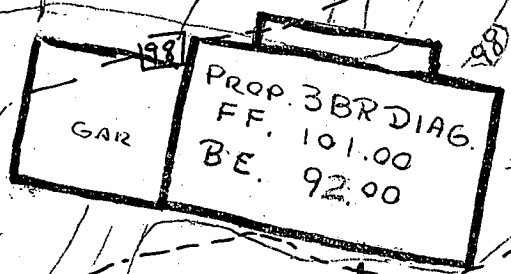
N 56° 45' 00" E
140.00'

10' GRAVEL ROAD
20' R/W

To Browns Bridge rd.

SEPTIC SYSTEM DATA:

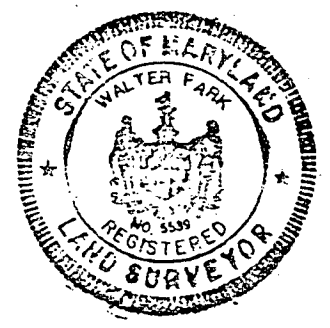
LOT 4
 INV. @ HOUSE 91.25
 SEPTIC TANK (1000 GAL.)
 EX. GR. 91.75
 FIN. GR. 91.75
 INV. IN ~~88.25~~ 90.85
 INV. OUT ~~88.00~~ 90.60
 DISTRIBUTION BOX
 EX. GR. 91.50
 FIN. GR. 91.50
 INV. IN ~~87.75~~ 90.40
 INV. OUT ~~87.50~~ 90.30
 TRENCH #1 (50' x 2' x 5' BELOW INLET)
 EX. GR. 91.50 94.0
 FIN. GR. 91.50 94.0
 TOP OF STONE ~~87.50~~ 90.7
 INV. IN ~~87.00~~ 90.3
 BOTTOM OF STONE ~~82.50~~ 86.0
 TRENCH #2 (50' x 2' x 5' BELOW INLET)
 EX. GR. 91.00 92.0
 FIN. GR. 91.00 92.0
 TOP OF STONE ~~87.00~~ 88.5
 INV. IN ~~86.50~~ 88.0
 BOTTOM OF STONE ~~82.00~~ 84.0



adjusted next page

SITE PLAN

LOT 5 THOMPSON PROPERTY
 5TH ELECTION DISTRICT
 HIGHLAND MD
 HOWARD COUNTY, MD
 SCALE 1" = 30' 001.20'
 TAX MAP 40 P. 270



FIELD RUN TOPOGRAPHY BY
 HUDKINS ASSOCIATES
 231 JOSEPH SQUARE
 COLUMBIA, MD 21044

LOT 5
47,601 SF.

374.55'

N 43° 02' 00" W
206.42'

*Sept work from 48R - 2-88
 3BR - 2-88
 1-51 + 0, 53-7
 1-20*

METAL SHED

SEPTIC TANK 1000 GAL
DIST. BOX

EXIST. 95.10

99
98
97
96
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50

S 45° 30' 00" W

115.50'

B 1 4526 SEQUENCE NO. (OEP USE ONLY)

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

STATE OF MARYLAND
 PERMIT TO DRILL WELL

please print or type

OEP PERMIT NUMBER

40-81-11178

fill in this form completely

Date Received 10/8/85 12:10 NOON

OWNER INFORMATION

Boulay Enterprises
 15 Last Name Owner First Name 34

Labak Lime Kiln Rd.
 36 Street or RFD 55

Fulton MD 20757
 57 Town 70 State 72 Zip 76

B 3 LOCATION OF WELL R-35992

HOWARD
 8 COUNTY 21

Thompson Property
 23 SUBDIVISION 42

SECTION 44 46 LOT 5 48 50

FULTON
 52 NEAREST TOWN 71

MILES FROM TOWN (enter 0 if in town) 2 73 76 77 78 MI

DRILLER INFORMATION

George P. Easterday 40
 Driller's Name 77 License No. 80

L. Franklin Easterday
 Firm Name

1265 Brown Church Rd. Mt Airy, MD 20771
 Address

George P. Easterday 9/17/85
 Signature Date

B 4

1 2 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)

Brown Bridge Rd.
 11 NEAR WHAT ROAD 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

WEST EAST

NORTH SOUTH

34 400 37
 DISTANCE FROM ROAD

ENTER FT or MI FT
 38 39

B 2 WELL INFORMATION

1 2 APPROX. PUMPING RATE (GAL. PER MIN.) 5 8 12

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500 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)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard A26975
 COUNTY NAME COUNTY NO.

OEP SIGNATURE [Signature] STATE HEALTH INSERT S

DATE ISSUED 09/20/85 [Signature] 9/20/85
 43 48 CO SIGNATURE EXP. DATE

NORTH GRID 4800000 EAST GRID 0812000
 50 55 57 63

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 _____

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

1. well

2.

3.

WRITE THE BOX NUMBER FROM THE MAP HERE

E 8102

N 480

000
000

well

REPLACEMENT OR DEEPEMED WELLS. (CIRCLE APPROPRIATE BOX)

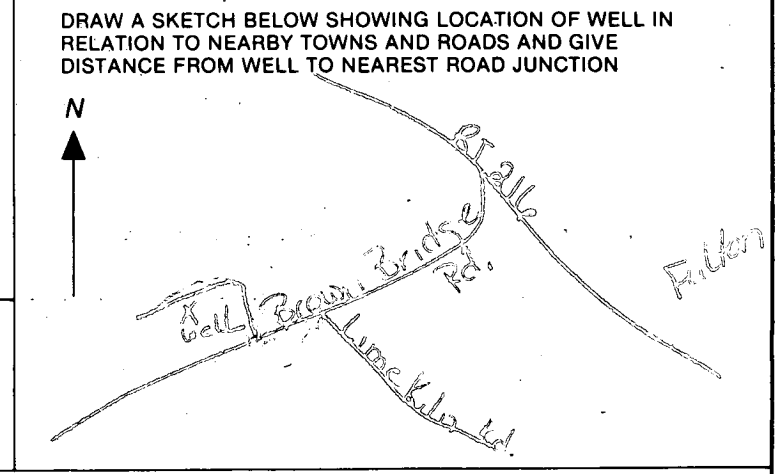
THIS WELL WILL NOT REPLACE AN EXISTING WELL

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 DEEPEN 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)

APPROP. PERMIT NUMBER _____ GAP _____ 54 63

FORCE CW WRITE INITIALS IN BOX PERMIT No. 40-81-11178
 67 68 70 71 72 73 74 75 76 77 78 79

SPECIAL CONDITIONS

C1 2435 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 COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER A26975

DATE RECEIVED

DATE WELL COMPLETED 100899

Depth of Well 180 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-81-1198

OWNER BOLLAY ENTERPRISES last name first name STREET OR RFD 22626 LIME KILN RD TOWN FULTON SUBDIVISION THOMPSON PROPERTY SECTION LOT 5

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Rows include topsoil, sandy loam, brown mica schist, gray mica, brown mica schist, gray mica.

GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC NO. OF BAGS 16 NO. OF POUNDS 1600 GALLONS OF WATER 85 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 55 ft.

CASING RECORD casing types insert appropriate code below ST CO STEEL CONCRETE PL OT PLASTIC OTHER

MAIN CASING TYPE 5 Total depth of main casing (nearest foot) 61

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

SCREEN RECORD screen type or open hole insert appropriate code below ST BR HO STEEL BRASS OPEN HOLE PL OT PLASTIC OTHER

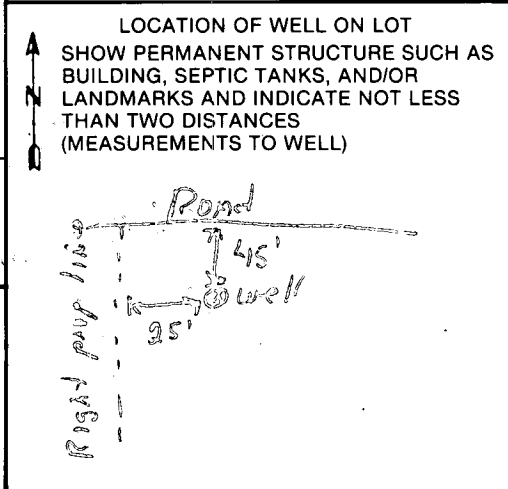
DEPTH (nearest ft.) 40 59 180 SLOT SIZE 1 2 3 DIAMETER OF SCREEN 56 (NEAREST INCH)

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 TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) 4 METHOD USED TO MEASURE PUMPING RATE bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 45 WHEN PUMPING 85 TYPE OF PUMP USED (for test) S submersible

PUMP INSTALLED DRILLER WILL INSTALL PUMP YES 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) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) LAND SURFACE (nearest foot)



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. 40 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) Robert K. Nueber SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)