

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5th

DATE 9/15/81

P 31613

A 29074

INDEX

Larry Tyson

IS PERMITTED TO INSTALL ALTER

ADDRESS 7700 U.S. 29, Laurel, Maryland 20810

PHONE 286-2415

SUBDIVISION Forest Hill

ROAD 5984 Trotter Rd.

LOT 29

PROPERTY OWNER Larry Tyson

ADDRESS 7700 U.S. 29, Laurel, Maryland 20810

SPECIFICATIONS 3 Bedrooms

SEPTIC TANK CAPACITY 1000 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 4 1/2 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 11 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT 5 FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA _____ FT. FROM _____ LOT LINE AND _____ FT. FROM _____ LOT LINE AS SEEN WHEN FACING LOT FROM

Deep Ditch - 153 square feet per bedroom - Below top 6 ft. of clay, Inlet to ditch to be 4 1/2 ft. deep below original grade & bottom of ditch to be 11 ft. below original grade. Ditch to contain 6 1/2 ft. of stone but only the bottom 5 ft. of stone counts for effective area. For example ditch 95 ft. long 11 ft. deep, filled with 6 1/2 ft. stone, 2 ft. wide. Run the ditch between perc holes (9) & (10). Perc hole 9 is located 25 ft. from the front lot line & 170 ft. from the right side of the lot as seen when facing the lot from Trotter Rd. Perc hole 10 is located 140 ft. from the front lot line and 140 ft. from the right side of the lot as seen when facing the lot from Trotter Rd.

PLANS APPROVED BY Raymond Hodges

DATE 9/15/81

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.**

BLDG. PERMIT SIGNED AND RETURNED 3/12/84

Serial # 57931

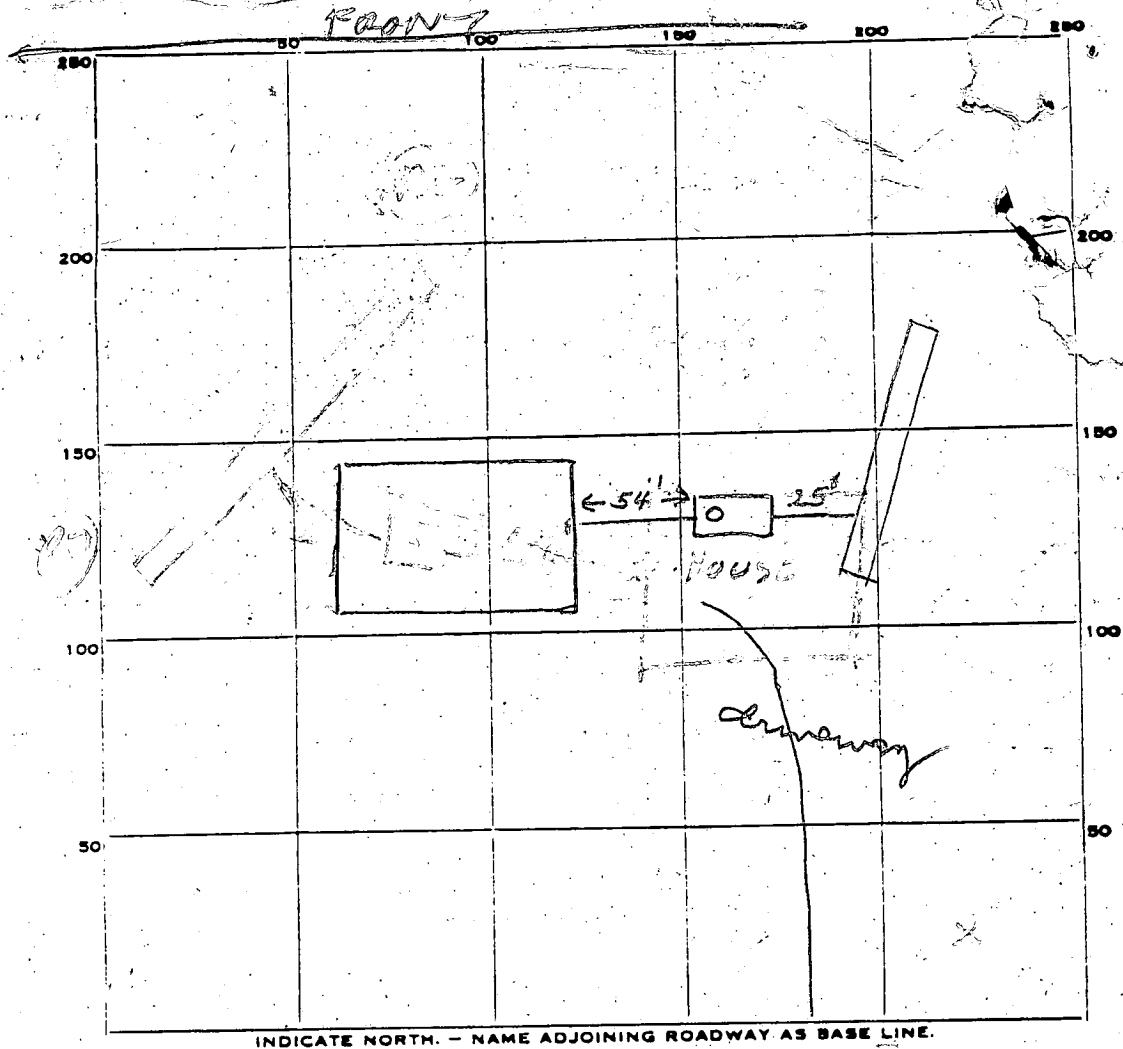
Garage

EH-2-1079

9/23/81
around lunch time
4/24/81 9/23/81
10:28 p.m.
9/15/81

Approved N/S/82
JL

A
742074



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD ✓ ST

SEPTIC TANK, LEVEL OK 1300 CLEANOUTS ✓

DISTRIBUTION BOX, LEVEL _____

TILE FIELD; DEPTH 11 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 7 FT IN. TOTAL LENGTH 99 FT.

NUMBER OF TRENCHES 1 TOTAL ONESIDE 6'93 TOTAL 495 BELOW TOP 6 FT CAL

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

ABSORBENT AREA 495 SQ. FT.

REMARKS 9/23/81 LOCATION OK PER PLANS - FINISH TANK

DIG DITCHES & CALL RH

9/24/81 - OK to add stone in trenches. OK to cover

septic tank. & 45 ft of pipe going to house.

9/25/81 STONE ADDED OK TO COVER DITCH

CALL FOR INSPECTION OF HOUSE HOOK UP WHEN READY RH

7/8/82 - House connection OK

DATE SYSTEM APPROVED 7/8/82 INSPECTOR Stoner

APPLICATION

Perf.
10/25/78
1:30 P.M.

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 29074

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT 5th

DATE 10/17/78

**BLDG. PERMIT SIGNED
AND RETURNED** *8/19/87*
Serial #47508

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 Mrs. Marie Von Bretzel

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Forest Hills LOT NO. 23 *new 29*

ROAD AND DESCRIPTION ~~x9xiiixaxxxx~~ Trotter Road

SIZE OF LOT 9.112 acres m/1 TYPE BLDG. 3 or 4 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.

SIGNATURE OF APPLICANT *Marie von Bretzel* *459* *T7* *58/2*

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 10/25/78 HOLD FOR REVIEW ONE

SLOW SINKER 8-RAN OUT OF TIME 10/30/78

HELD FOR REVIEW WITH PERC OK BUT EXPAND SEWAGE AREA BEYOND GOOD HOLES ① ② ④ FOR 20 FT TO ALLOW FOR EXPANSION
4/1/91 PERC OK HOLD FOR CERTIFIED HOLES

THIS IS NOT A PERMIT

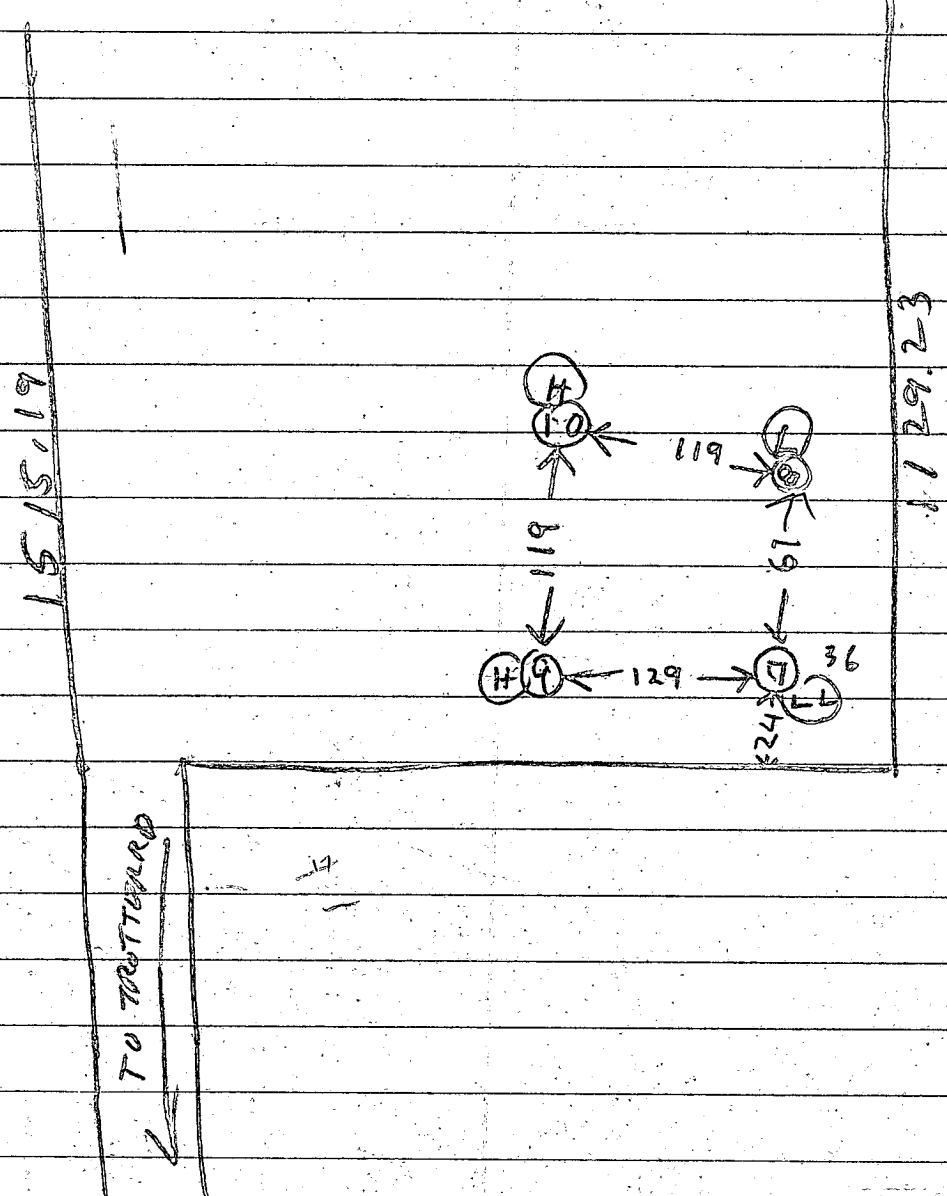
Koger

A 29074

35
94
NEW 29

FOREST HILL SUBDIVISION MARIE VON BRETZEL LOT 23

4 1/2	9S	6'	302	305	305	310	5
	9D	10 1/2'	302	305	305	310	5
	7ED	11'	304	308	308	313	5
	8ED	10 1/2'	317	320	320	326	8
	10S	6 1/2'	327	335	335	349	14
	10P	10 1/2'	327	329	329	336	7
	7V	14'	TOP 6 FT CLAYISH BOTTOM 8 FT SANDY DRY				
	9V	14'	TOP 5 FT CLAYISH BOTTOM 8 1/2 FT SANDY DRY				
	8V	14'	TOP 6 FT CLAYISH BOTTOM 8 FT SANDY DRY				
	10V	14'	TOP 6 FT CLAYISH BOTTOM 8 FT SANDY DRY				



C1 8107 SEQUENCE NO. (WRA USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL IS COMPLETED COUNTY NUMBER A 29074

Date Received (WRA use only) 9/18/81 DATE WELL COMPLETED

Depth of Well 140 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" MO-73-3935

OWNER Tyson last name, Lorry first name STREET OR RFD Trotter Road TOWN Clarksville SUBDIVISION Forest Hills SECTION LOT 23 (new 29)

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Includes entries: Top Soil, Shaley, SANDY, SAND STONE, Flint, Gravit.

WELL HAS BEEN GROUTED (Circle Appropriate Box) YES (Y) NO (N)

TYPE OF GROUTING MATERIAL CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 10 NO. OF POUNDS 1000 GALLONS OF WATER 50 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 45 ft.

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

MAIN CASING TYPE 3T Nominal diameter top(main)casing (nearest inch) 6 Total depth of main casing (nearest foot) 64

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

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

DEPTH (nearest ft.) 63 140

- CIRCLE APPROPRIATE BOX: 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 I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL"...

DRILLERS IDENT. NO. 70 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX (F) WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q (OTHER DATA)

TELESCOPE CASING LOG INDICATOR OTHER DATA

C 3 (seq no)

PUMPING TEST HOURS PUMPED (nearest hour) 4

PUMPING RATE (gal. per min. to nearest gal.) 8 METHOD USED TO MEASURE PUMPING RATE bucket WATER LEVEL (distance from land surface)

BEFORE PUMPING 40 WHEN PUMPING 140

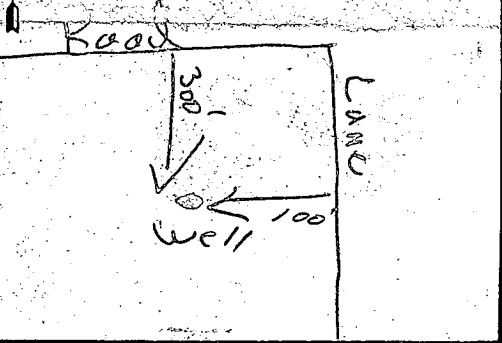
TYPE OF PUMP USED (for test) A air, P piston, T turbine, C centrifugal, R rotary, O other, J jet, S submersible

PUMP INSTALLED YES (Y) NO (N) DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O)) CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height) 4 above LAND SURFACE below (nearest foot)

LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



LOT 26

LOT 5

6150.00"E

1129.23

5
Mon. Exist. 10' Utility Res. (5/4)

HILLS
Folio 4

Restriction Line

30' Bldg. 426.42 Restriction Line

LOT 4

Lot 29
3.177 Acres

FOREST
Plat Book 5

50'

START

DW WITH
W/100

30' Bldg. Restriction Line
S 02° 58' 50" W
305.99

60' Bldg. Restriction Line

6

7

8

1

90'

30' Bldg. Restriction Line
N 86° 50' 33" E
745.00

Bldg. Restriction Line

S 00° 35' 01" E
142.00

N 86° 52' 31" E 312.90
Mon. 307.90

N 86° 52' 31" E - 5.00
S 00° 34' 27" E - 25.00
S 00° 34' 27" E - 25.00
S 86° 50' 33" W - 5.00

21' Paving

DITCH

1514.95

5'
10'
Exist. Utility Res. (5/4)

9

2

LOT 22
FOREST HILLS
P.B. 5

N 00° 34' 27" W - 50.00
S 00° 34' 27" E - 50.00

Prop. 60' R/W

TROTTER ROAD

RECORDED
7-17 1981

Handwritten notes:
1795
399
10 1/2
311
7/2
693
4
bb
99

Handwritten notes:
45
b/w

