

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

49734
P ~~XXXX~~
Repair
A 23869

04-337565
INDEXED

DISTRICT 4th
DATE 4/2/93

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
XX461-9933X (410) 313-2640

DATE SYSTEM APPROVED 10/7/93
INSPECTOR M. Rifkin

Jack Fyock Septic Service IS PERMITTED TO INSTALL ALTER

ADDRESS 13775 Triadelphia Rd., Glenelg, MD PHONE 988-9270

SUBDIVISION Brantly LOT 14 Blk. A Sec ROAD 3353 Brantly Rd.

PROPERTY OWNER Jackson

ADDRESS 3353 Brantly Rd., Glenelg, MD

SEPTIC TANK CAPACITY _____ GALLONS

NUMBER OF BEDROOMS _____

_____ SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED _____

Repair purpose - septic system has failed
Call for inspection when ground is opened so sanitarian can recommend repair.

COPIES PERMIT SIGNED
AND RETURNED 4/10/93
Sever # 200104695
above ground Pnd.

PLANS APPROVED BY Mark Rifkin MR 10/5/93 DATE 10/04/93

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: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS. 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

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 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

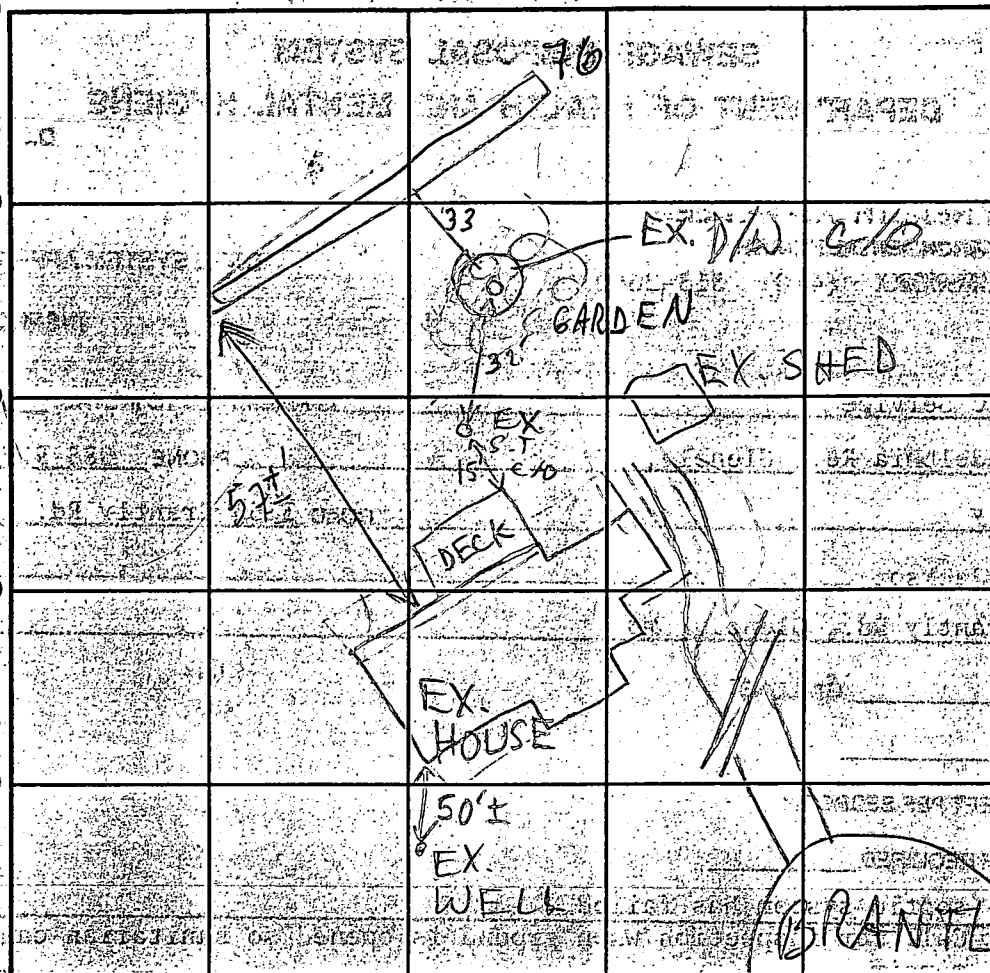
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

49734

50 100 150 200 250



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

RD

SEPTIC TANK LEVEL EX - OK CLEANOUTS EX - OK

DISTRIBUTION BOX LEVEL

DRAIN FIELD/TITLE DEPTH 11 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 7 FT. TOTAL LENGTH 76 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 532 SQ. FT.

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 5.32 SQ. FT.

REMARKS: 10/7/93 OK TO COVER HR

DATE SYSTEM APPROVED 10/7/93 INSPECTOR M. Kiffin

9/26/80 after 11:30 am.

approved 9/26/80

Stager

SYSTEM TO BE INSTALLED FIRST
BEFORE BUILDING PERMIT CAN
BE SIGNED.

PERMIT

P 30376
A 23869

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

4/2/79
4/2/79

Serial # 41679

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 4th

INDEXED

DATE 11/21/79

Pat Lendrim

IS PERMITTED TO INSTALL ALTER

ADDRESS 14010 Forsythe Road, Sykesville, Md. 21784 PHONE 442-2416

SUBDIVISION Brantly ROAD 3353 Brantly Road LOT 14, Blk. A, Sec. 2

PROPERTY OWNER John R. & Evelyn Zeher

ADDRESS 15108 Kalmia Drive, Laurel, Md. 20810 Phone: 490-2978

SPECIFICATIONS ~~3 bedrooms~~ 4 bedrooms

SEPTIC TANK CAPACITY 1800 GALLONS

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA 135 SQ. FT. per bedroom

INLET PIPE 4 FT. BELOW ORIGINAL GRADE; MAXIMUM DEPTH 10 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

Locate dry well 80 ft. from the 401.22 lot line and 90 ft. from the 154.48 lot line.

Begin the trench 5 ft. from the edge of the dry well and follow the contour of the land. The trench will be 2 ft. wide, 10 ft. deep, and contain 6 ft. of stone.

SEPTIC TANK NEED MANHOLE TYPE CLEANOUT TO FINAL GRADE LEVEL.

PLANS APPROVED BY Donald W. Monaghan DATE 8/22/77

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 TERRAZO ACCEPTED.

BLDG. PERMIT SIGNED
AND RETURNED 11/30/79
serial #41679

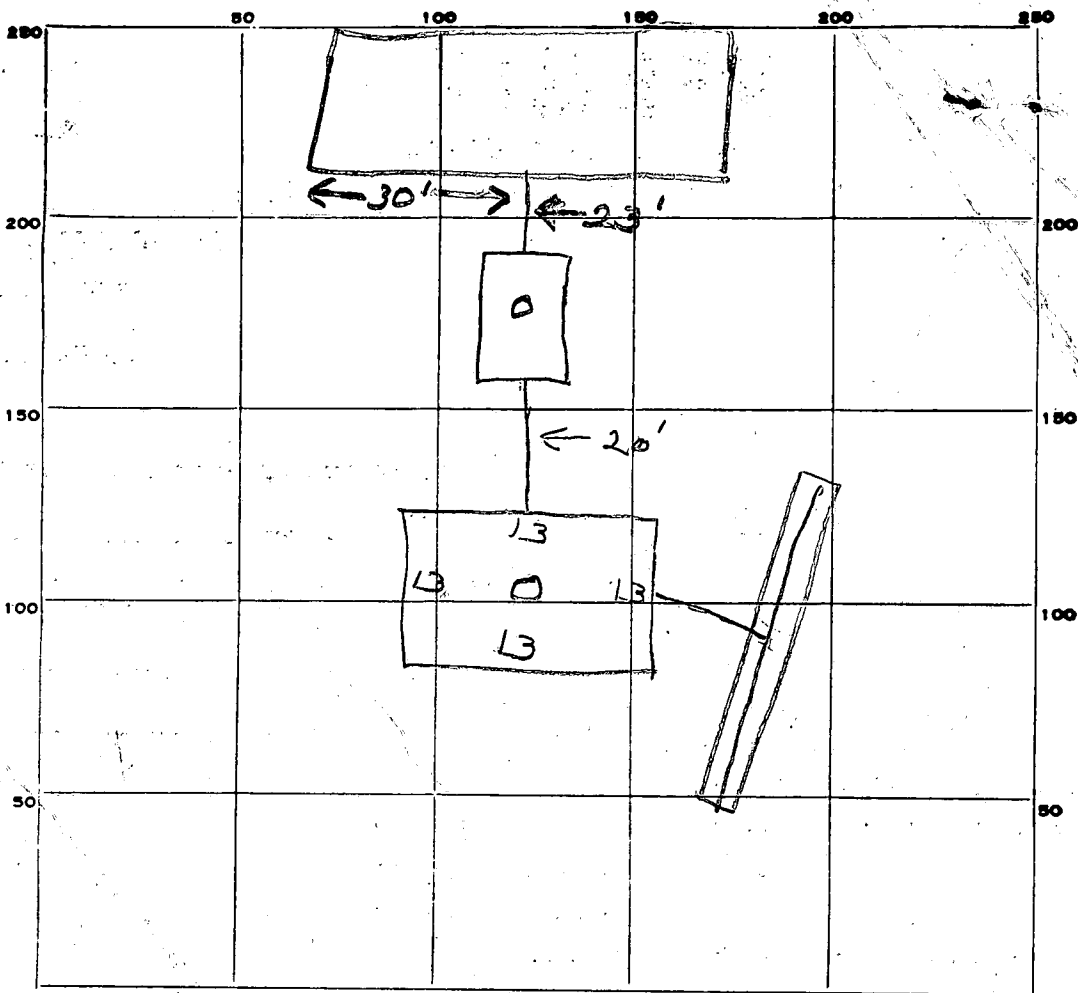
A 23869

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.

135
 9
 540

52
 6
 312
 252
 564

42
 6
 252



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD _____

SEPTIC TANK, LEVEL

CLEANOUTS ST / DW

DISTRIBUTION BOX, LEVEL _____

cast iron

TILE FIELD, DEPTH 10 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 IN. TOTAL LENGTH 42 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 252

SEEPAGE PITS, INSIDE DIAMETER 52 FT. DEPTH BELOW INLET 6 FT.
 DW 10' deep

ABSORBENT AREA 564 SQ. FT.

REMARKS 11/28/79 - OK to add gravel in trench. JS
11/28/79 - OK to cover all work up to septic tank. Call when some connection made. JS
9/26/80 all work OK JS

DATE SYSTEM APPROVED 9/26/80 INSPECTOR Stayer

S.T. : 3 BR - 1000 gal, 4 BR - 1250 gal

Lot 27 14

Septic tanks needs manhole type per elevation DW & trench

The system will contain no less than 35 sq ft of absorbent sidewall area per bedroom. Locate the D.W. 80 ft from the 400 ft lot line and 90 ft from the 154.48 ft lot line. The inv. will enter the D.W. @ 4 ft. below O.G. and the max depth of the D.W. will not exceed 10 ft below O.G. Begin the trench 5 ft from the edge of the D.W. and follow the contour of the land. The trench will be 2 ft wide, 10 ft deep, and contain 6 ft of stone.

2 Inspections see app elevation sheet

APPLICATION

Building permit #41679.

A 23869

P _____

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: 465-5000, EXT: 356

DISTRICT 4th

DATE 8/17/76

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 John R + Evelyn Zeher
Brantley Associates

ADDRESS 15108 Kalmia Drive PHONE 490-2978
Laurel, Md 20810

PROPERTY LOCATION:

SUBDIVISION Brantley LOT NO. 2714

ROAD AND DESCRIPTION _____

SIZE OF LOT _____ TYPE BLDG. _____
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 Mansfield FOR DW French DATE 22 Aug 77
(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

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

REMARKS _____

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT: _____

APPLICATION

A _____

P _____

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: 465-5000, EXT. 356

DISTRICT _____

DATE _____

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 Brantly Associates

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 27

ROAD AND DESCRIPTION _____

SIZE OF LOT _____ TYPE BLDG. _____
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 _____ FOR _____ DATE _____
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING Install System First

THIS IS NOT A PERMIT

B 1 1947 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 APPLICATION FOR PERMIT TO DRILL WELL

WRA PERMIT NUMBER HO-75-222 FILL IN THIS FORM COMPLETELY

DATE RECEIVED (WRA USE ONLY) 2/23/78 9:30 a.m.

OWNER Bramble Associates COL 15 LAST NAME FIRST NAME COL. 34 STREET OR RFD 218 Church Building COL 36 COL 55 POST OFFICE Columbia Md. 21046 COL 57 COL. 76

B 1 CONTINUED DRILLER INFORMATION 1 2 3 (SEQ. NO.) 6 DATE Sept 19, 1977 LICENSE NUMBER 238 77 80 FIRST NAME Joseph L. Mayne DRILLER LAST NAME SIGNATURE Joseph L. Mayne

B 3 LOCATION OF WELL 1 2 3 (SEQ. NO.) 6 COUNTY Howard (DO NOT ABBREVIATE COUNTY NAME) 21 SUBDIVISION Bramble 23 42 SECTION 2-A 44 50 LOT 14 48 50 NEAREST TOWN Beltsville 52 71 MILES FROM TOWN (ENTER 0 IF IN TOWN) 1.40 73 76 77 78

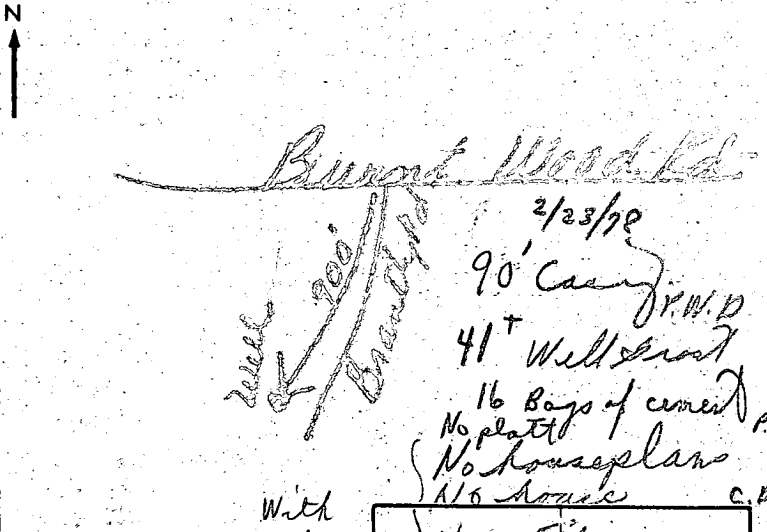
B 2 WELL INFORMATION 1 2 3 (SEQ. NO.) 6 MAXIMUM PUMPING RATE (GALLONS PER MINUTE) 5 8 12 AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) 750 14 20 USE FOR WATER (CIRCLE APPROPRIATE BOX) D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) F FARMING, AGRICULTURE, IRRIGATION I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT. M MUNICIPAL WATER SUPPLY P PRIVATE WATER COMPANY T TEST MUST HAVE STATE HEALTH DEPT. APPROVAL

B 4 DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX) N NORTH E EAST NE NORTHEAST SE SOUTHEAST S SOUTH W WEST NW NORTHWEST SW SOUTHWEST NEAR ROAD WHAT Bramble Rd. ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) N 32 S 32 E 32 W 32 DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) 300 34 37 38 39

APPROXIMATE DEPTH OF WELL 160 24 26 FEET APPROXIMATE DIAMETER OF WELL 6 (NEAREST INCH) METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD) BORED (OR AUGERED) JETTED DRIVEN 30-37 AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY) CABLE REVERSE-ROTARY DRIVE-POINT OTHER (DESCRIBE)

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. ALSO SHOW, BY MEANS OF AN "X", THE WELL LOCATION IN THE BOX BELOW AND THE BOX NUMBER FROM THE WELL LOCATION MAP.

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) N THIS WELL WILL NOT REPLACE AN EXISTING WELL Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY D THIS WELL WILL DEEPEAN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)



NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY) APPROPRIATION PERMIT NUMBER 54 ENGINEER REVIEW DISTRICT NO. 65 FORCE WRITE INITIALS IN BOX CONDITIONS 70 71 72 73 74 75 76 77 78 79

BOX NUMBER E 790 N 520 0/5 5/5

B 4 CONTINUED HEALTH DEPARTMENT APPROVAL 1 2 3 (SEQ. NO.) 6 Howard W26904 41 S STATE HEALTH (CIRCLE BOX) COUNTY NAME COUNTY NO. DATE 09 20 77 APPROVED BY Donald N. Vonaghan, Sanitarian

NORTH COORDINATE 50 51 52 53 54 55 EAST COORDINATE 57 58 59 60 61 62 63 ELEVATION AT WELL HEAD (FEET) 65 66 67 68 0/0 (Please check sheet only)

B 5 SPECIAL CONDITIONS 8-63 (WRA USE ONLY) 1 2 3 (SEQ. NO.) 6

STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401 WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETE

FILL IN THIS FORM COMPLETELY

C 1 0571 (SEQ. NO.) 6 (THIS NUMBER IS TO BE PUNCHED IN COLUMNS 3-6 ON ALL CARDS)

DATE RECEIVED (WRA USE ONLY) DATE WELL COMPLETED 7/23/78

DEPTH OF WELL 145 (TO NEAREST FOOT) 22 26

PERMIT NO. FROM "PERMIT TO DRILL WELL" 70-77-7710 28 29 30 31 32 33 34 35 36 37 DRILLERS IDENTIFICATION NO. 238

OWNER LAST NAME FIRST NAME STREET OR RFD POST OFFICE

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

WELL DESCRIPTION GROUTING RECORD WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES (Y) NO (N)

C 3 (SEQ. NO.) 6 PUMPING TEST HOURS PUMPED (TO NEAREST HOUR) 8 9

Table with columns: DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY), FEET (FROM, TO), CHECK IF WATER BEARING

TYPE OF GROUTING MATERIAL (CIRCLE 'BOX') CEMENT (C) M BENTONITE CLAY (B) C NO. OF BAGS 16 NO. OF POUNDS 1504

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 11 15 METHOD USED TO MEASURE PUMPING RATE

Handwritten notes: New, May point, 0 82, 82 145

DEPTH OF GROUT SEAL (TO NEAREST FOOT) FROM 0 FT. TO 84 FT. CASING RECORD INSERT APPROPRIATE CODE BELOW

WATER LEVEL: (DISTANCE FROM LAND SURFACE) BEFORE PUMPING 17 20 WHEN PUMPING 22 25

OTHER CASING (IF USED) DIAMETER (INCH) DEPTH (FEET) FROM TO

SCREEN RECORD SCREEN TYPE OR OPEN HOLE INSERT APPROPRIATE CODE BELOW

PUMP INSTALLED TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O)

CIRCLE APPROPRIATE BOXES A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

DEPTH (NEAREST WHOLE FOOT) FROM 88 TO 145

CASING HEIGHT (CIRCLE APPROPRIATE 'BOX' AND ENTER CASING HEIGHT)

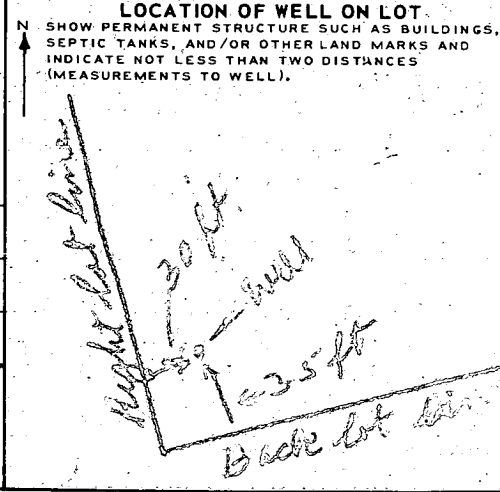
DRILLERS NAME (PLEASE PRINT) SIGNATURE

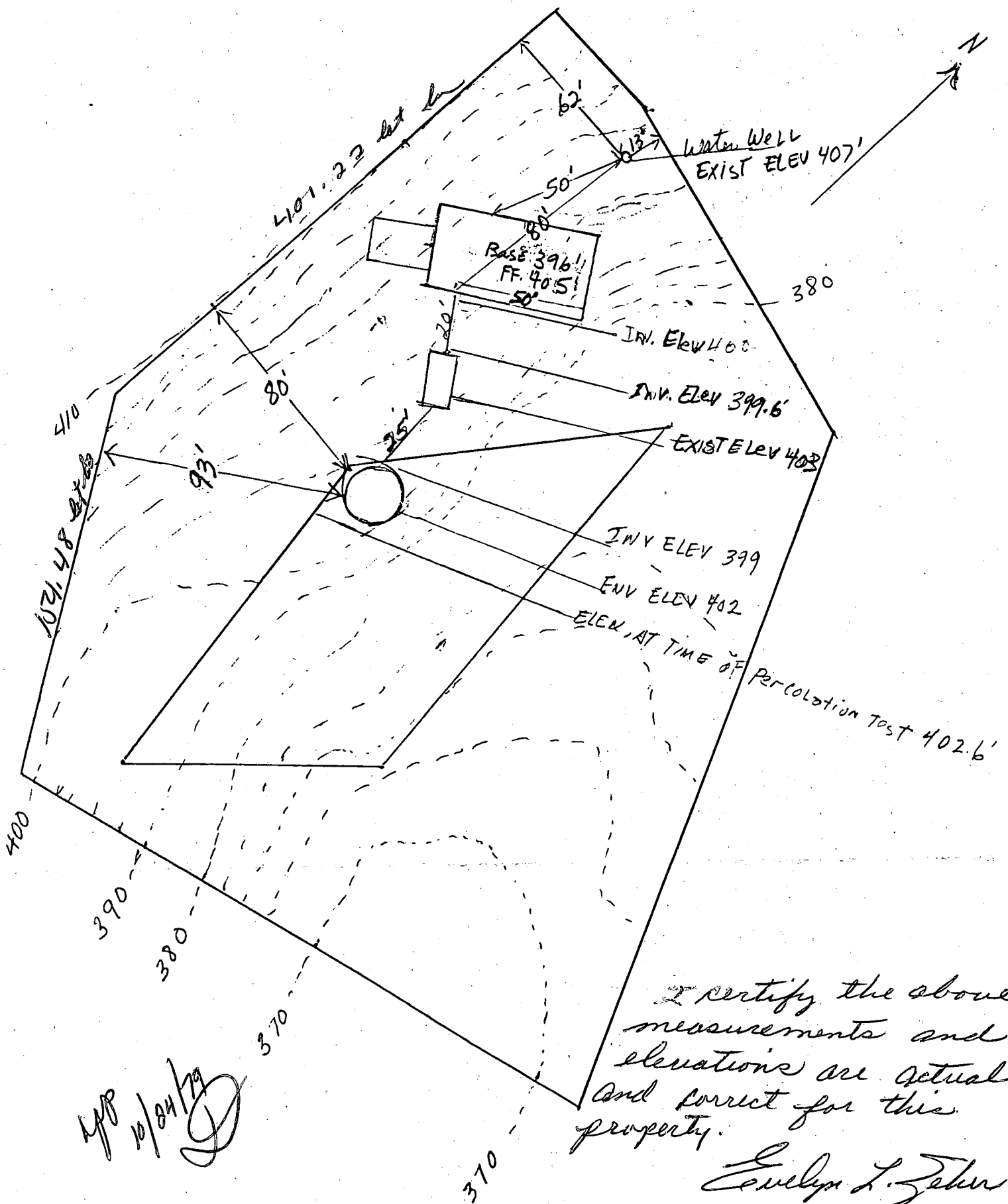
DIAMETER OF SCREEN 56 (NEAREST INCH) GRAVEL PACK IF WELL DRILLED WAS A FLOWING WELL

LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) TELESCOPE CASING LOG INDICATOR

W Q OTHER DATA AVAILABLE





I certify the above measurements and elevations are actual and correct for this property.

Evelyn L. Zehr

To whom it may Concern,

We the undersigned do hereby certify that there is an iron pipe 6 inches in diameter and 23 feet in length which leads from the basement of ^{our} house to a septic tank of 1500 gals capacity, both are a part of the plumbing system.

John R Zeher Sept. 25, 1980
 Evelyn L Zeher Sept. 25, 1980

3353 Brantly Rd.
Glenwood, MD 21738

4/10/97 ADJ. POOL LOC OK
 OK TO SIGN (MR)

4/7/97 PROP. POOL TIGHT
 TO EX. S.T. + APPROXIMATE
 TRENCH LOCATION;
 RECOMMEND FIELD MTG
 TO RESOLVE

ITC W/OWNER RE:
 ABOVE; THEY WILL
 CALL FOR RE-INSP
 MR

4/8/97 POOL LOC. TO BE
 ADJ. TO MAINTAIN 20' SETBACK
 TO TRENCH,
 BP AMEND-
 MENT
 COMING

