

PRELIMINARY

APPLICATION

A 20347

RECORDED

SEWAGE DISPOSAL TESTING

P. _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

DISTRICT 5th

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DATE 7/16/74

Septic tank
3 bedrooms - 1000 gallons
4 bedrooms - 1250 gallons

7/19/74
2:30 P.M.

Dry well to have 120 square feet effective absorbent sidewall area per bedroom below inlet. Inlet to be 4 feet below original grade - max. depth 10 feet. Location: 246' from Right Property line and 150 ft from front property line 3/10 mile off Howard Road on private Road when facing lot from private rd. (use test pits 1 and 1A) 452-7-2274 (Right of Way)

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. 4 127181 NOT YET BUILT ON

PROPERTY OWNER Clyde H. Brown Talked to Clyde Brown Jr.

ADDRESS 13825 Howard Road, Dayton, Maryland 21036 PHONE 286-2711

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION Howard Road - Brown's Church and cemetery - at the corner of the cemetery turn left and go in dirt road 4/10 ths of mile on right ~~hand~~ hand side - staked off

SIZE OF LOT 175 acres TYPE BLDG. Existing House 3 or 4 bedrooms
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 /s/ Leroy Brown

APPROVED BY Harry Jay Zhan FOR Dry well DATE 7-22-74
(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

~~RECORDED~~

APPLICATION

A 5 30

RECORDED

SEWAGE DISPOSAL TESTING

P _____

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HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

DISTRICT 5th

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DATE 7/16/74

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 Clyde H. Brown

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PROPERTY LOCATION:

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cemetery turn left and go in dirt road 4/10 ths of mile on right ~~hand~~ hand side - staked off
Existing House

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NUMBER OF BEDROOMS

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SIGNATURE OF APPLICANT /s/ Leroy Brown

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

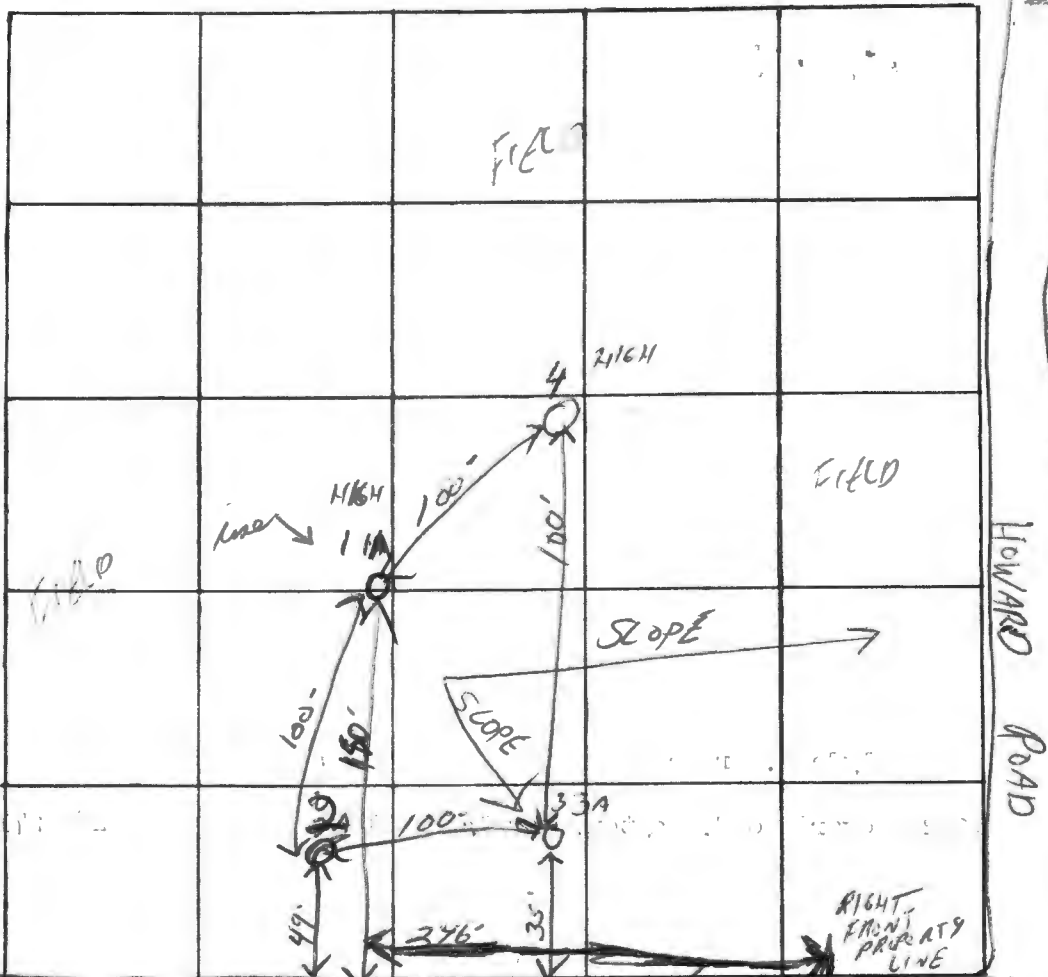
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

all measurements taped 4/22



INDICATE NORTH. NAME ADJOINING ROADWAY AS BASE LINE
 PRIVATE RIGHTEOF WAY ← 3/10 MILE →

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7-19-74	1	4'	255	258	258	302	4
	1A	13'	255	258	258	303	5
	2	12'	325	327	327	331	4
	3	12'	305	308	308	311	3
	3A	4'	305	307	307	312 310	5
7-19-74	4	12'	315	317	317	320	3
7-19-74	5						

4
5
4
3
5
3

24 4 min avg
624

REMARKS Howard four feet down below grade
 TYPE OF SOIL sandy loam
 TESTED BY Harry Jay Zhan ALSO PRESENT: W Hopkins

DATE RECEIVED (WRA USE ONLY) | DATE WELL COMPLETED: Apr 27, 1981 | DEPTH OF WELL: 165 (TO NEAREST FOOT) | COUNTY NUMBER: A 20347 | PERMIT NO.: HO-73-3877

OWNER: BROWN (last name) | HOWARD (first name) | TOWN: DAYTON MD.

SUBDIVISION: | SECTION: | LOT: C 3

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		Check if water bearing
	FROM	TO	
Sand	0	49	
Shaymicarod	49	165	

GROUTING RECORD
WELL HAS BEEN GROUDED (Circle Appropriate Box) YES NO
TYPE OF GROUING MATERIAL: CEMENT BENTONITE CLAY
CEMENT: CM BENTONITE CLAY: BC
NO. OF BAGS: 24 NO. OF POUNDS: 2250
GALLONS OF WATER: 144
DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 40 ft.

CASING RECORD
casing types insert appropriate code below: ST (STEEL), CO (CONCRETE), PL (PLASTIC), OT (OTHER)
MAIN CASING TYPE: SH Nominal diameter top(main)casing (nearest inch): 6 Total depth of main casing (nearest foot): 55

OTHER CASING (if used)
EACH CASING: 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)

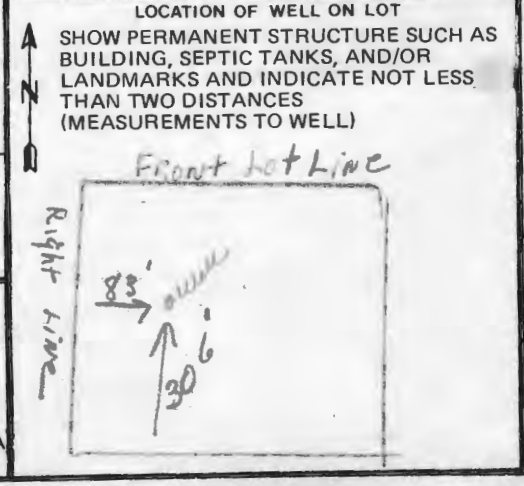
SCREEN
DEPTH (nearest ft.): 40, 53, 165
SLOT SIZE: 1, 2, 3
DIAMETER OF SCREEN (NEAREST INCH): from 56 to 60

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 (74, 75, 76)
TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST
HOURS PUMPED (nearest hour): 2
PUMPING RATE (gal. per min. to nearest gal.): 8
METHOD USED TO MEASURE PUMPING RATE: air
WATER LEVEL (distance from land surface) BEFORE PUMPING: 65 WHEN PUMPING: 150
TYPE OF PUMP USED (for test): A (air), P (piston), T (turbine), C (centrifugal), R (rotary), O (other), J (jet), S (submersible)

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES NO
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):
CAPACITY: GALLONS PER MINUTE (to nearest gallon)
PUMP HORSE POWER
PUMP COLUMN LENGTH (nearest ft.)
CASING HEIGHT (circle appropriate box and enter casing height): + above LAND SURFACE - below (nearest foot): 2



- CIRCLE APPROPRIATE BOX
- A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
 - B ELECTRIC LOG OBTAINED
 - C TEST WELL CONVERTED TO PRODUCTION WELL

HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLERS IDENT. NO.: 238

DRILLER'S SIGNATURE: [Signature]

DRILLER'S MATCH SIGNATURE ON APPLICATION

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

