

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50098
28253
A REPAIR

DISTRICT _____

DATE 6/20/94

DATE SYSTEM APPROVED 7/1/94

INSPECTOR ALM

294862

INDEXED

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXX~~ 313-2640

Luther Green IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS 591 Gaither Road, Sykesville, Maryland 21784 PHONE 442-1674/442-2601-Home

SUBDIVISION _____ LOT _____ ROAD 591 Gaither Road

PROPERTY OWNER Luther Green

ADDRESS 591 Gaither Road
Sykesville, Maryland 21784

SEPTIC TANK CAPACITY _____ GALLONS

NUMBER OF BEDROOMS 4

130 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 130

REPAIR - PURPOSE - DRYWELL HAS FAILED.

Call for inspection when ground is opened so sanitarian can recommend repair. 06/20/94
6/23/94

Inlet 3' max bottom 7', 4' of stone. Run two trenches 65' linear
feet each off to the left of the dry well when facing the lot from
the access Rd

PLANS APPROVED BY _____ DATE _____

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.

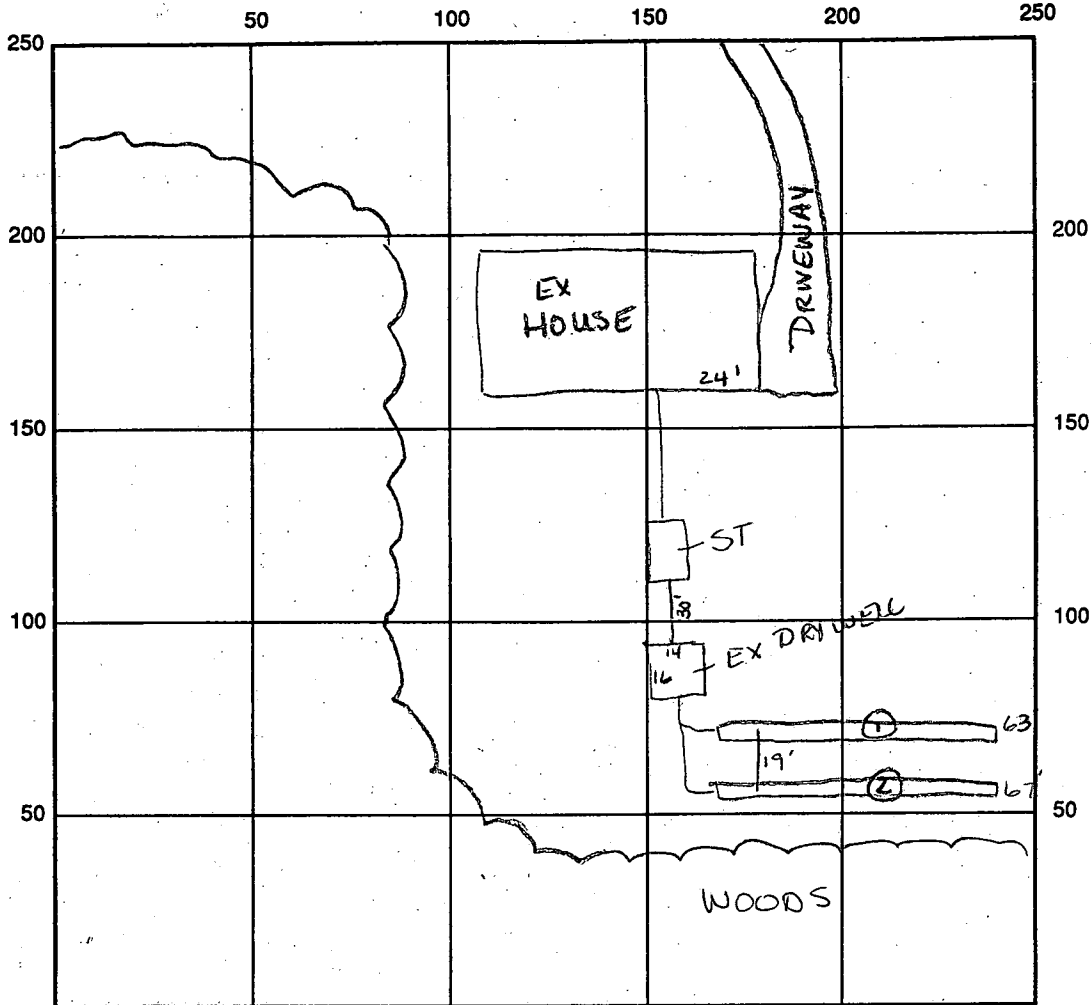
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

P 50098

6/23/94
3:00
6/23/94
6/22/94
ASAP
7/1/94
40 u. 00

PRIVATE ACCESS ROAD FROM GAITHER RD



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL N/A CLEANOUTS N/A

DISTRIBUTION BOX LEVEL N/A

DRAIN FIELD/TILE DEPTH 7' FT. TRENCH WIDTH 2' FT. INLET DEPTH 3' FT.

EFFECTIVE GRAVEL DEPTH 4' FT. TOTAL LENGTH ^{63 + 67} = 130 linear feet

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 520 SQ. FT. $\frac{130 \times 4}{2} = 520$

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA SQ. FT.

REMARKS: 6/23/94 Repair recommendation made (see front) Ann
6/24/94 Trench isp #1-2 OK to fill both w/ stone, call for
reinspection Ann 7/1/94 All work OK to cover final Ann

DATE SYSTEM APPROVED 7/1/94 INSPECTOR Amy M. Miller

Approved 8/8/80
Stayed
P 30814

8/8/80
ready now

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

A 28252

HOWARD COUNTY

ELLICOTT CITY

INDEXED

DISTRICT 3rd.

DATE 7/29/80

Roland Barth IS PERMITTED TO INSTALL ALTER

ADDRESS Clarksville Pike, Ellicott City, Md. 21043 PHONE 730-8495

SUBDIVISION _____ ROAD 591 Gaither Road LOT 12

PROPERTY OWNER Luther L. Green PHONE: 465-6962

ADDRESS 4838 South Haven Drive, Ellicott City, Md.

SPECIFICATIONS 3 Bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

DEEP TRENCH _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

Dry Well SEEPAGE PITS ABSORBENT SIDE-WALL AREA 130 SQ. FT. per bedroom

INLET PIPE 3 FT. BELOW ORIGINAL GRADE, MAXIMUM DEPTH 12 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

Place the dry well 124 feet from the lot line which is 1224.22 feet long and runs N 69° 19' 32" E and 200 feet from the lot line which is 600.00 feet long and runs N 03° 10' 29" E

NOTE: OAKY TO USE TRENCH OFF DRY WELL TO MAKE UP ABSORBENT SIDEWALL AREA IN SYSTEM. LEAVE 5 FT. EARTH BUFFER BETWEEN TRENCH AND DRY WELL. TRENCH TO FOLLOW CONTOUR OF THE LAND.

PLANS APPROVED BY Raymond Hodges DATE June 12, 1979

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.

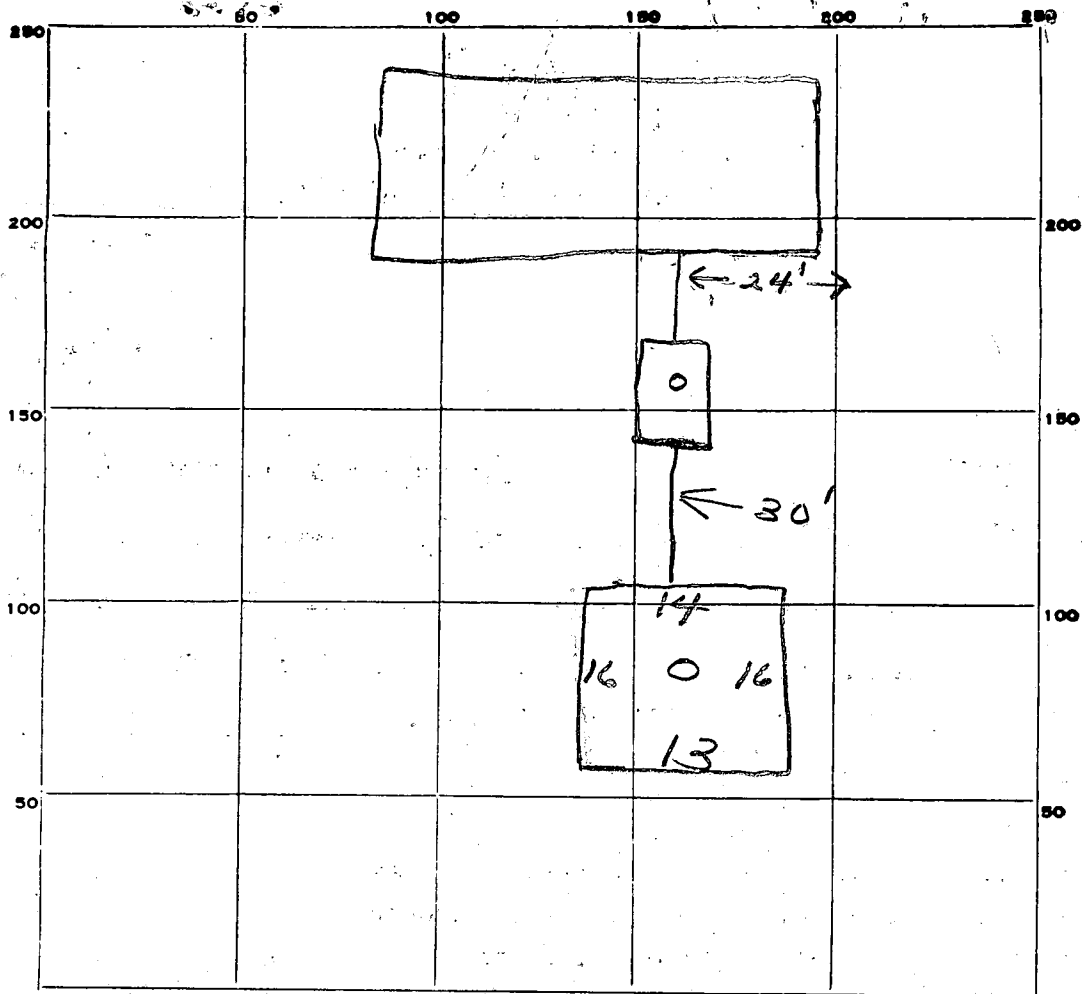
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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.

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

A 28252



32
27
—
59

PERMIT CARD

SEPTIC TANK, LEVEL

CLEANOUTS ST / DW

DISTRIBUTION BOX, LEVEL terra cotta

TILE FIELD, DEPTH _____ FT. TRENCH WIDTH _____ FT.

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

SEEPAGE PITS, INSIDE DIAMETER 59 FT. DEPTH BELOW INLET 9 FT.

ABSORBENT AREA 531 SQ. FT.

REMARKS 8/8/80 OK to cover all work.

59
9
—
531

DATE SYSTEM APPROVED 8/8/80

INSPECTOR Stayer

APPLICATION

A 28252

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 3rd

✓ DATE 6/19/78

BLDG. PERMIT SIGNED
AND RETURNED 4/12/79
Serial # 39791

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 Luther Green
Angelo Ruta and Elsie M. Ricciuti, Personal Representative

ADDRESS 5202 Baltimore National Pike (21229) PHONE 744-3000

PROPERTY LOCATION: 4838 South Lanes Dr., E. C., Md. 465-6962

SUBDIVISION of Angelo Ruta & Hugo Ricciuti LOT NO. 12

ROAD AND DESCRIPTION directions Tax Map 9, 12 Acres m/1 with a right of way from 591

Gaither Road, 15' Fee Simple strip. 5/10 Mile From

SIZE OF LOT 12 Acres m/1 TYPE BLDG. FORSYTHE RD ON RIGHT

IF NOT SINGLE RESIDENCE DESCRIBE BACK IN WOODS NUMBER OF BEDROOMS _____

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT _____

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

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

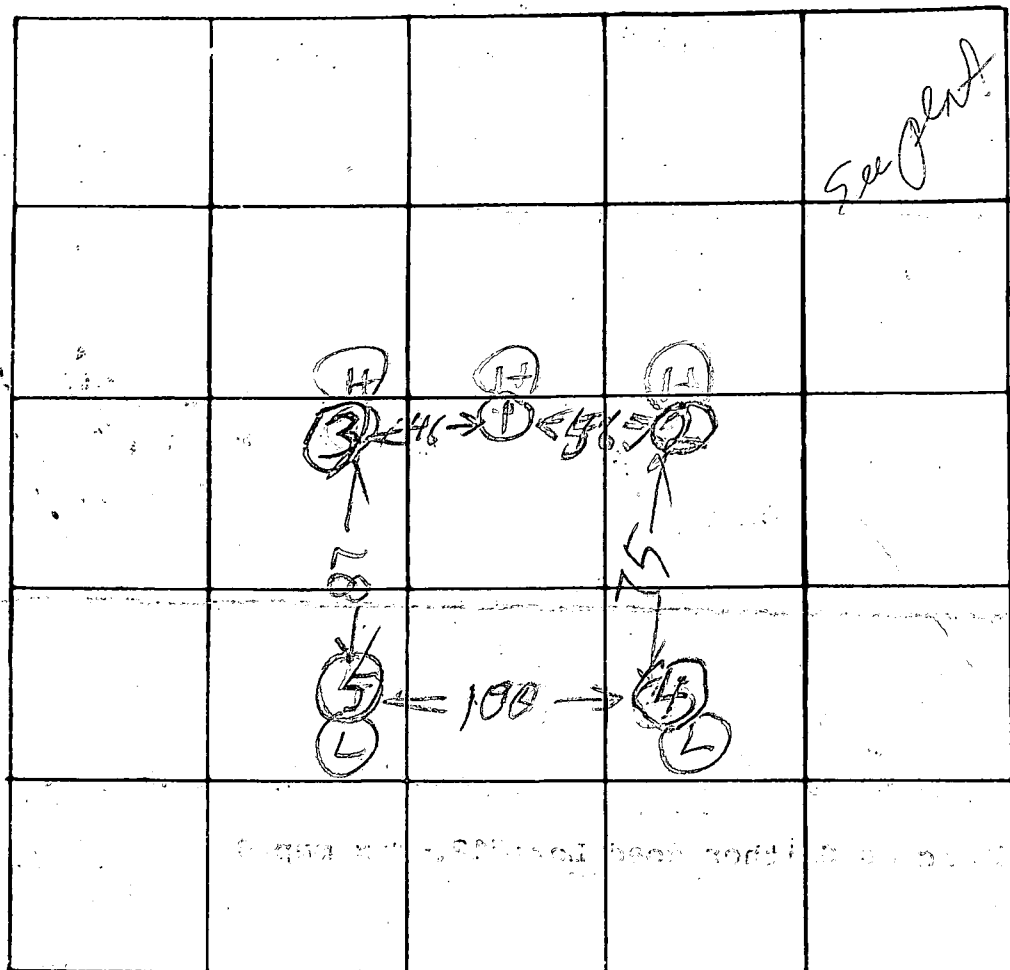
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 7/26/78 PERC OK Hold

for Plat R/H 12/6/78 FINAL PLAT SIGNED

THIS IS NOT A PERMIT

See plan



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Max Depth
3 1/2 ft

Artificial
8 mm

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
1/25/78	1V	12	TOP	4 FT CLAY	7			HIGHEST
	2D	8	238	241	241	251	10	
	2S	3 1/2	239	244	244	251	7	HIGH
	3D	8	248	258	258	308	10	HIGH
	3S	3 1/2	248	258	258	308	10	S
	4D	8 1/2	254	258	258	300	2	LOW
	4S	4	254	300	300	305	5	
	5D	8 1/2	303	308	308	314		
	5S	3 1/2	304	321	Wet h D			LOWEST
	5M	5	335	345	345	400	1.5	

REMARKS 5V 13 1/2 TOP 4 FT CLAY BOT 9 1/2 FT SAND

CERTIFY HOLES BEVARD REALTOR
 TYPE OF SOIL CANNIE FRY FOGLE CO
 TESTED BY B. Hodges ALSO PRESENT:
 JOHN

B 1 5653 SEQUENCE NO. (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6
 (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

WATER PERMIT NUMBER
 H0 73 3287
 FILL IN THIS FORM COMPLETELY

DATE RECEIVED (WRA USE ONLY)
 6/7/79 10:30 A.M.

OWNER
 COL 15 LAST-NAME: Leather FIRST NAME: _____ COL. 34
 COL 36: 4435 South Mason Dr. COL. 55
 POST OFFICE: Ellicott City, 21043 COL. 76

B 1 CONTINUED DRILLER INFORMATION

1 2 3 (SEQ. NO.) 6

DATE: 5/11/79 LICENSE NUMBER: 40
 77 80

FIRST-NAME: _____ DRILLER LAST-NAME: _____
 SIGNATURE: [Signature]

B 3 LOCATION OF WELL

1 2 3 (SEQ. NO.) 6

COUNTY: Howard (DO NOT ABBREVIATE COUNTY NAME) 21
 SUBDIVISION: UNCLERIFIED 42
 SECTION: 46 LOT: 12 48 50
 NEAREST TOWN: Ellicott City 71
 MILES FROM TOWN (ENTER 0 IF IN TOWN): 1 MI 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): 6000 14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 FARMING, AGRICULTURE, IRRIGATION
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.
 MUNICIPAL WATER SUPPLY } MUST HAVE STATE HEALTH DEPT. APPROVAL
 PRIVATE WATER COMPANY }
 TEST

B 4 DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)

1 2 3 (SEQ. NO.) 6

NORTH EAST N.E. NORTHEAST S.E. SOUTHEAST
 SOUTH WEST N.W. NORTHWEST S.W. SOUTHWEST

NEAR WHAT ROAD: Leather Rd.
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX): NORTH SOUTH EAST WEST 30
 DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX): 3000 34 37 38 39

APPROXIMATE DEPTH OF WELL: 200 FEET 24 26
 APPROXIMATE DIAMETER OF WELL: 6 (NEAREST INCH)

METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)

BORED (OR AUGERED) JETTED DRIVEN
 AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY)
 CABLE REVERSE-ROTARY DRIVE-POINT
 OTHER (DESCRIBE): _____

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 DEEPEM 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: _____ ENGINEER REVIEW DISTRICT NO.: _____
 FORCE: _____ WRITE INITIALS IN BOX: _____ CONDITIONS: _____
 67 68 70 71 72 73 74 75 76 77 78 79

B 4 CONTINUED HEALTH DEPARTMENT APPROVAL

1 2 3 (SEQ. NO.) 6

41 STATE HEALTH COUNTY NAME: Howard COUNTY NO.: H28252
 DATE: 052179 MO. DAY YR.
 APPROVED BY: [Signature]
 43 48 **Bonald W. Monaghan Sanitarian**

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.

Sketch showing well location with casing, open well, and cement bags.

BOX NUMBER: E 800 N 550

NORTH COORDINATE: _____ EAST COORDINATE: _____
 ELEVATION AT WELL HEAD (FEET): _____

B 5 SPECIAL CONDITIONS 8-63 (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6

PRESENT ROAD

600.00'

I CERTIFY THESE MEASUREMENTS AND ELEVATIONS ARE ACTUAL AND CORRECT FOR THIS PROPERTY, BASED ON SURVEY PLAT 1912 DATED 21 AUGUST, 1978, BY LEON A. PODOLAK, AND APPROVED BY HOWARD COUNTY HEALTH DEPT. ON 10 SEPT. 1978.

Luther L. Green
22/5/79

WELL 530.5'

12.8'

8.5'

524.4'
BASE
521'
FF
529'8"

522.6'

10'

TANK

SHOW DIST FROM HOUSE TO TANK

445.00'

1224.25'

20'

520.1'

DRY WELL

518.5'

516.4'

511.9'

511.3'

6/11/79 Well Drilled & Plans OK with R/H

TOP PROFILE - SEPTIC SYSTEM

Scale 1" = 50'
5/22/79 - REVISED PLANS OK BUT WELL NOT YET DRILLED