

12-27-90  
1-29-91  
1-30-91  
CANCEL - RAIN

# PERMIT

04-314883

## SEWAGE DISPOSAL SYSTEM

P 46705  
REPAIR  
A 18348

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT INDEXED  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

DATE 12/18/90

DATE SYSTEM APPROVED 1/29/91

INSPECTOR M. R. Pitkin

Fred Mauser / Jim Rink

IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER

ADDRESS 14090 Gared Drive PHONE 442-2339/786-1540

SUBDIVISION Gwennie Estates LOT 4, Blk. C. Sec. ROAD 14090 Gared Drive

PROPERTY OWNER Mauser  
ADDRESS 14090 Gared Drive  
Glenwood, Maryland 21738

SEPTIC TANK CAPACITY \_\_\_\_\_ GALLONS

NUMBER OF BEDROOMS 4

SQUARE FEET PER BEDROOM \_\_\_\_\_

LINEAR FEET OF TRENCH REQUIRED \_\_\_\_\_

REPAIR - PURPOSE - TO REPAIR FAILING SEPTIC SYSTEM IN ORDER TO RELIEVE OCCASIONAL BACK-UP OF SEWAGE INTO HOUSE.

Call for inspection when ground is opened so sanitarian can recommend repair.

125 BR STONE 5' TO 10' 100' TRENCH

PLANS APPROVED BY Jane Nadeau DATE 12/18/90

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

46705



9/9/75  
a.m. if possible

*Fido final*

# PERMIT

P 22090

SEWAGE DISPOSAL SYSTEM

A 18348

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

## INDEXED

DISTRICT 3

DATE 9/5/75

Jim Brittingham IS PERMITTED TO INSTALL  ALTER

ADDRESS Burntwoods Road, Glenwood, Maryland PHONE 489-7240

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION Gwenleg Estates ROAD Burntwoods Rd. off LOT 4, Blk. C,  
Sharp Road Sec. 1

PROPERTY OWNER Jack Finnegan

ADDRESS

SPECIFICATIONS - 4 bedrooms

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

SEPTIC TANK CAPACITY 1,250 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER Dry well - 600 sq. ft. absorbent sidewall area to begin below the first 4 ft. of non-porous soil. Max. depth permitted is 12 ft. Locate dry well 111 ft. from left side line and 28 ft. from front property line as seen from Sharp Road. Septic tank must have manhole type cleanout to grade level if below 3 ft. of original grade.

NOTE: PERMIT VOID AFTER THREE YEARS.

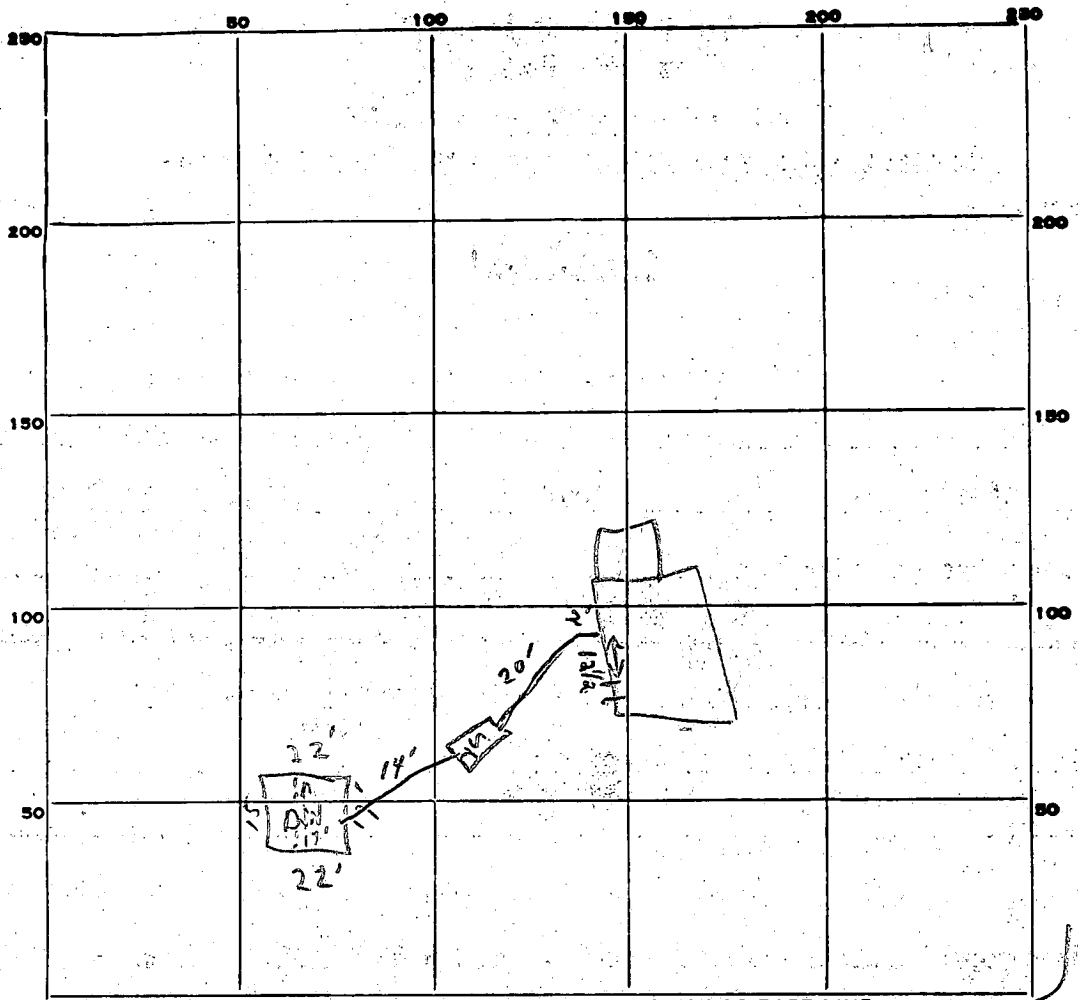
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6" IN DIA., CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

PLANS APPROVED BY Robert V. Torre DATE 2/14/74  
ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

A 18348



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD Yps ← Sharp Rd → S.T. D.W.

SEPTIC TANK, LEVEL OK CLEANOUTS OK | OK

DISTRIBUTION BOX, LEVEL ↔

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

GRAVEL DEPTH ↔ IN. TOTAL LENGTH ↔ FT.  $\frac{34}{44}$   $11'2"$

NUMBER OF TRENCHES ↔ TOTAL BOTTOM AREA ↔  $78 \frac{1}{2}$   $34'$   $546$

SEEPAGE PITS, INSIDE DIAMETER outside points 78 FT. DEPTH BELOW INLET 7.5 FT.  $\frac{32}{585}$   $600 \text{ gpd}$

ABSORBENT AREA 585 ± SQ. FT.

REMARKS 9/9/95 D.W. well area not rectangular over top of  
17' in width at smallest side 585

DATE SYSTEM APPROVED 9/9/75 INSPECTOR C. [Signature]

# APPLICATION

A 18348

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

*Septic Tank - 1250 gal* DISTRICT 3

*Dry Well - 600 sq. ft* DATE April 18, 1973

*absorbent sidewalk area to begin below the first  
4 ft of non porous. Max. depth permitted is 12 ft. Locate  
dry well 111 ft from left side line and 28 ft from  
front property line as seen from Sharp Rd.  
Septic tank must have manhole*

TO: THE COUNTY HEALTH OFFICER *type cleanout to grade level of  
ELLICOTT CITY, MARYLAND below 3' of orig grade*

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER W. L. Boring

ADDRESS Burntwoods Road PHONE 465-2483

PROPERTY LOCATION: Glenwood, Md.

SUBDIVISION Gwenlee Estates Sec. 1 LOT NO. ~~27~~ 4 Blk. C, Sec. 1  
~~33~~

ROAD AND DESCRIPTION Burntwoods Rd. west of Sharp Rd. Sharp Rd.

SIZE OF LOT ~~350 x 300'~~ 45,500 sq. ft. TYPE BLDG. single family dwelling  
NUMBER OF BEDROOMS 3 or 4

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

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

SIGNATURE OF APPLICANT /s/ John Boender

APPROVED BY Robert V. Tane FOR Dry Well DATE 5/14/74  
(KIND OF SYSTEM)

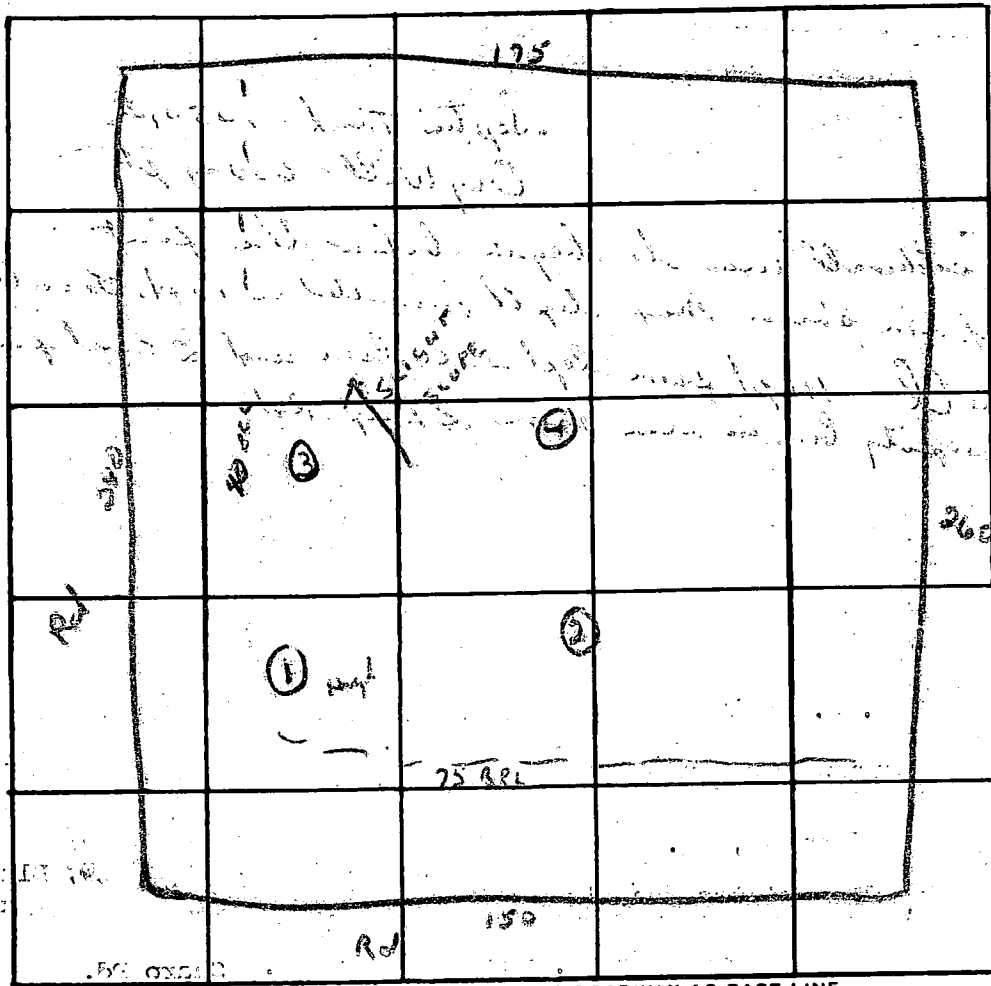
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

BLDG. PERMIT SIGNED  
AND RETURNED 6/20/75

# THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

5-C

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/20/73	1	12 1/2'	10:20	10:36	10:36	10:44	8 min
	1A	4 1/2'	10:31			10:36	5 min
	2	Ground level	10:31				
	3	4'	11:03	11:18	11:18	11:20	11 min
	3A	11 3/4'	11:05	11:18	11:18	11:38	20 min
	4	12 1/2'	Ground level	Ground level			

REMARKS

R.T.

TYPE OF SOIL

# APPLICATION

A 18348

## SEWAGE DISPOSAL TESTING

P \_\_\_\_\_

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

*Septic Tank - 1250 gal  
Dry Well - 600 sq ft*

DISTRICT 3

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-8000, EXT. 356

DATE \_\_\_\_\_

*abandonment sidewalk area to begin below the front  
4 ft of from person. Max. depth permitted is 12 ft. Locate  
dry well 111 ft from left side line and 28 ft from  
front property line as seen from Sharp Rd.*

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 \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION Queverles East LOT NO. XX

*4*, Blk, C, Sec. 1

ROAD AND DESCRIPTION Sharp Rd.

SIZE OF LOT ~~XXXXXXXXXX~~ 45,500 sq. ft. TYPE BLDG. \_\_\_\_\_ NUMBER OF BEDROOMS 3 or 4

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

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

SIGNATURE OF APPLICANT /s/ John Boender

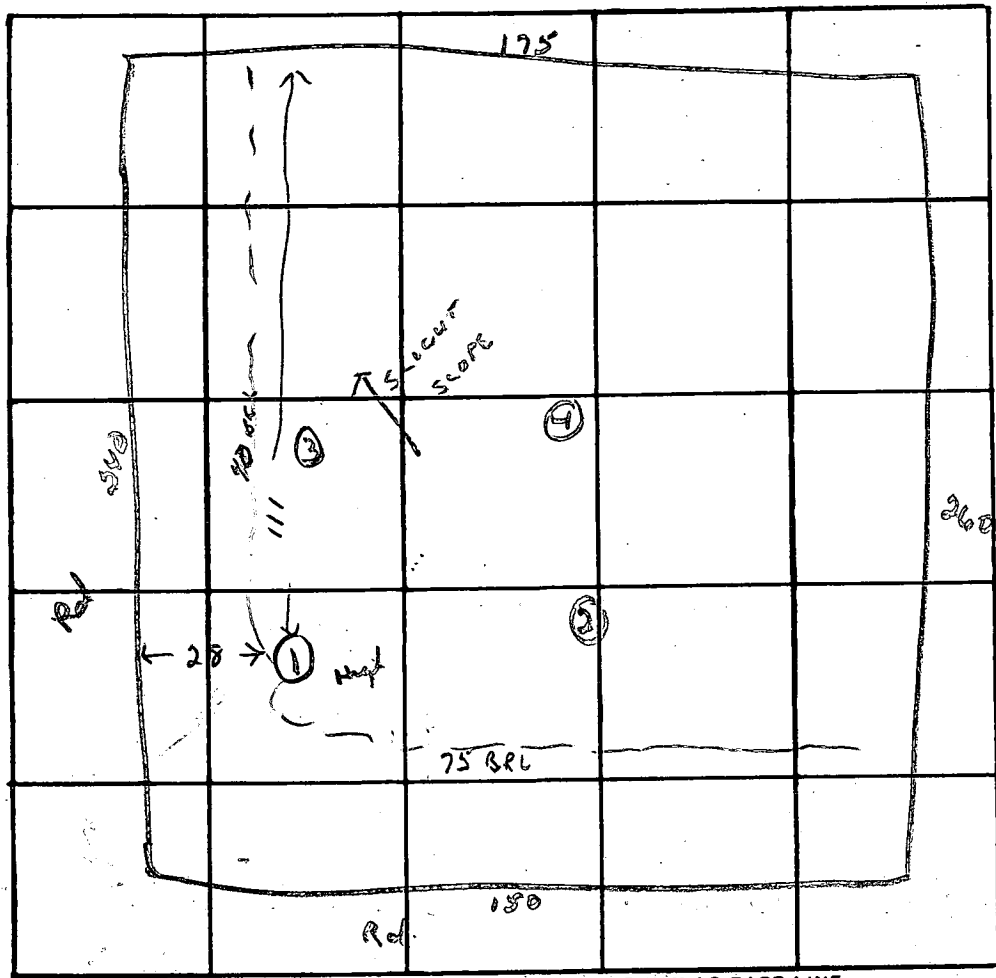
APPROVED BY Robert V. Turner FOR Dry Well DATE 9/14/74  
(KIND OF SYSTEM)

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

# THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

4  
B-C-

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/28/23	1	12 ft	10:20	10:36	10:36	10:44	8 min
	1A	4 1/2 ft	10:31			10:36	5 min
	2	Good soil - 12 ft					
	3	4	11:03	11:09	11:09	11:20	11 min
	3A	11 1/2 ft	11:05	11:18	11:18	11:38	20 min
	4	12 ft	Some soil				

Avg time  
11 min

slut  
4 ft

certified holes.

REMARKS

R.T.

TYPE OF SOIL

6390

SEQUENCE NO. (WRA USE ONLY)

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 COMPLETION

FILL IN THIS FORM COMPLETELY

COUNTY NUMBER

DATE RECEIVED (WRA USE ONLY)

DATE WELL COMPLETED 5-28-75

DEPTH OF WELL

920 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"

HC-73-0985

DRILLERS IDENTIFICATION NO.

42

OWNER: Fermanian, LAST NAME; STREET OR RFD: R3 1/2 Hampshire Dr.; POST OFFICE: Edgewater, City, Md.; FIRST NAME: Edgewater, City, Md.

WELL DESCRIPTION

WELL LOG

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

Table with columns: DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY), FEET (FROM, TO), CHECK IF WATER BEARING. Includes handwritten entries: Significant, Sandy, Granite.

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES; TYPE OF GROUTING MATERIAL (CIRCLE BOX) CEMENT (CM); NO. OF BAGS 10; NO. OF POUNDS 1000; GALLONS OF WATER 55; DEPTH OF GROUT SEAL (TO NEAREST FOOT) 20

C 3

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 2; PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 2; METHOD USED TO MEASURE PUMPING RATE: bucket; WATER LEVEL (DISTANCE FROM LAND SURFACE) BEFORE PUMPING 40; WHEN PUMPING 200

CASING RECORD

CASING TYPES: INSERT APPROPRIATE CODE BELOW: S T (STEEL); MAIN CASING TYPE: S T; NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6; TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 63

TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)

TYPE OF PUMP USED: J (JET), S (SUBMERSIBLE)

OTHER CASING (IF USED)

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

PUMP INSTALLED

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O); DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES; CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) 31; PUMP HORSE POWER 37; PUMP COLUMN LENGTH (NEAREST FOOT) 43

SCREEN RECORD

SCREEN TYPE OR OPEN HOLE: INSERT APPROPRIATE CODE BELOW: S T (STEEL); BR H O (BRASS OPEN HOLE); PL O T (PLASTIC OTHER)

CASING HEIGHT (CIRCLE APPROPRIATE BOX) AND ENTER CASING HEIGHT

CASING HEIGHT: ABOVE; BELOW; LAND SURFACE (NEAREST FOOT) 50

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

CIRCLE APPROPRIATE BOXES

- 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", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

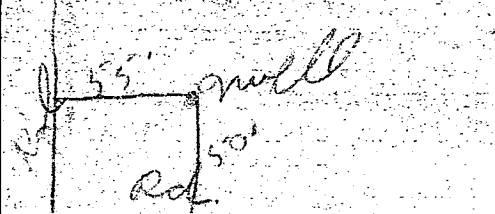
DRILLERS NAME: L. F. Eastman; SIGNATURE: L. F. Eastman

DIAMETER OF SCREEN (NEAREST INCH) 56

GRAVEL PACK

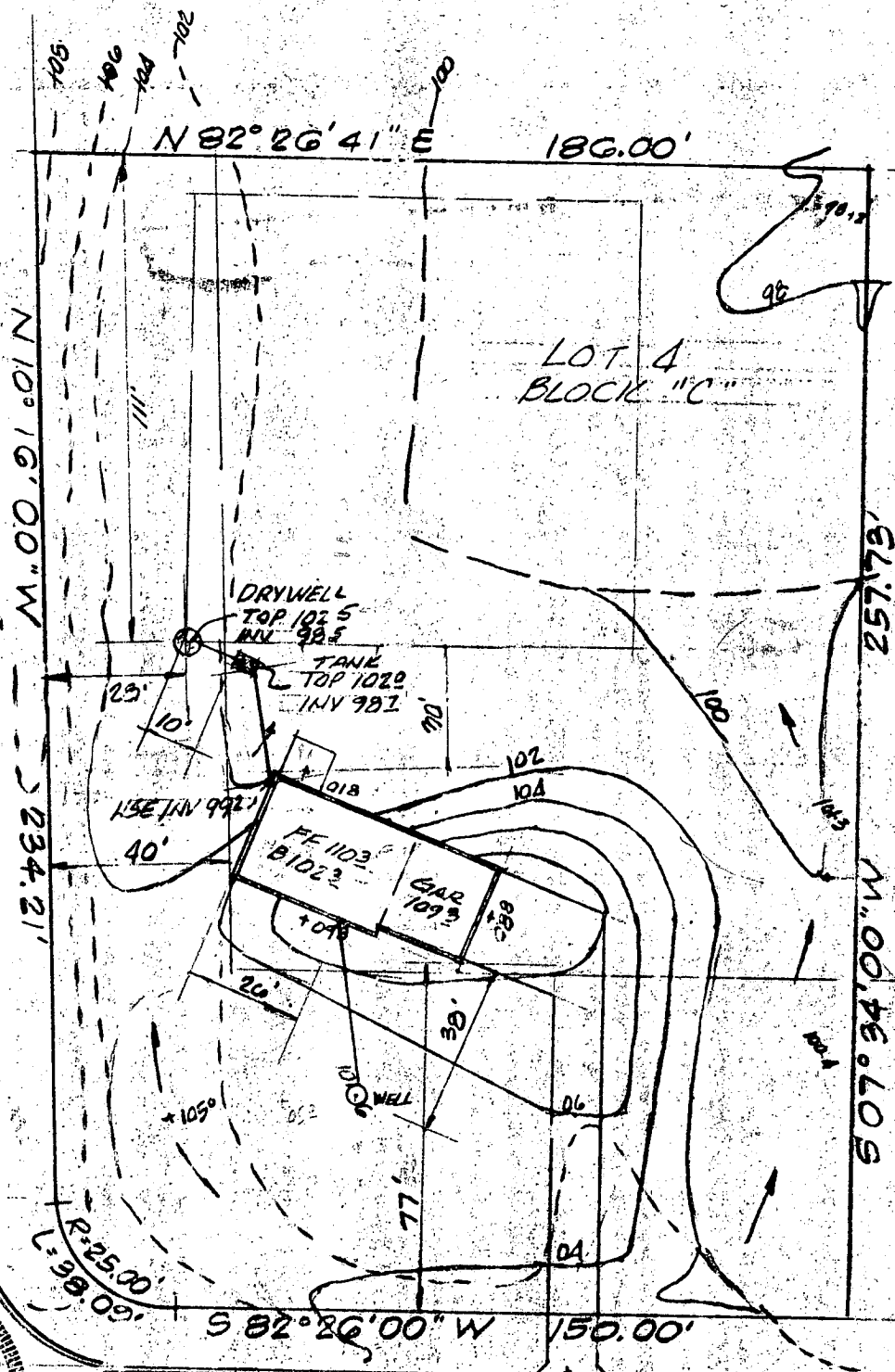
IF WELL DRILLED WAS A FLOWING WELL (CIRCLE BOX) 68 F

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) (E.R.O.S.) W Q; TELESCOPE LOG CASING INDICATOR



SHARP ROAD

60' R/W



N 10° 16' 00" W 234.21'

N 82° 26' 41" E 186.00'

54.73' 25.15' M. 00.46.00' 50.10'

S 82° 26' 00" W 150.00'

R=25.00  
L=38.09'



I HEREBY CERTIFY THE ELEVATIONS  
AND DIMENSIONS SHOWN HEREON  
ARE ACCURATE

RS LG 6/9/75  
P.L.S. G.L. DATE

GARED DRIVE

30' R/W

PLOT PLAN  
LOT 4-BLOCK "C"

GARY AND ASSOCIATES INC.  
BUILDERS, ENGINEERS, SURVEYORS  
616 Old Edmondson Avenue  
Catonsville Maryland 21228  
785-2618

GWENLEE ESTATES SECT. 1  
BRD & 4TH ELECT. DIST. HOWARD CO. MD.  
SCALE: 1" = 40'  
JUNE 6, 1975

6/20/75  
GARY

