

1/20/93

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 48961

A REPAIR

DISTRICT _____

DATE 2/22/93

DATE SYSTEM APPROVED 1/20/93

INSPECTOR RH

HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH

~~XX461-9933~~ 313-2640

INDEXED

Jack Fyock Septic Service IS PERMITTED TO INSTALL _____ ALTER

ADDRESS _____ PHONE 988-9270

SUBDIVISION GLENVIEW MAJOR 1 LOT 4C ROAD 12541 Folly Quarter Road

PROPERTY OWNER O'Conner

ADDRESS 12541 Folly Quarter Road
Ellicott City, Maryland 21043

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

125 SQUARE FEET PER BEDROOM ¹² 375 FOR 3 BEDROOMS

LINEAR FEET OF TRENCH REQUIRED 48

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.

Call for inspection when ground is opened so sanitarian can recommend repair. 01/07/93

1/20/93

TRENCH - 2 FT WIDE 11 FT DEEP INLET 3 FT, 8 FT OF STONE
BON TRENCH OFF OLD DRY WELL RH

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**

48961

PERMIT

P. 2217

A. 2168

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

INDEXED

DISTRICT 1

BLDG. PERMIT SIGNED
AND RETURNED *7/1/78*
Sept 2 1978
Done

DATE 12/2/78

James Simms IS PERMITTED TO INSTALL X ALTER 301-
ADDRESS New Market, Maryland PHONE 802-9824

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION (Claris Manor) ROAD Folly Church LOT 42

PROPERTY OWNER Robert H. Smith *501680*

ADDRESS 222 Chalkback Lane, Columbia, MD. 730-8724

SPECIFICATIONS - 3 bedrooms

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

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

SEPTIC TANK CAPACITY 1,000 GALLONS

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

OTHER Dry well - 125 sq. ft. effective absorption sidewall area per bedroom below the

inlet. Inlet to dry well to be no deeper than 12 ft. (any more is at 12 ft. is required). Total

depth of dry well to be 12 ft. locate dry well 100 ft. from 100.00' lot line. Run 2" of 4"

to N. T. Frederick) and 100 ft. from 100.00' lot line. (Use same pit as 201

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

PERMIT VOID AFTER THREE YEARS.

INSTALL CLEANOUTS ON SEPTIC TANK AND DRY WELL. CLEANOUTS MUST BE 6" IN DIA., CAST IRON,
PLANS APPROVED BY F. H. Egan DATE 7/1/78
CONCRETE OR TERRA COTTA ACCEPTED.

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER AND WORK
UNTIL INSPECTED AND APPROVED.

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

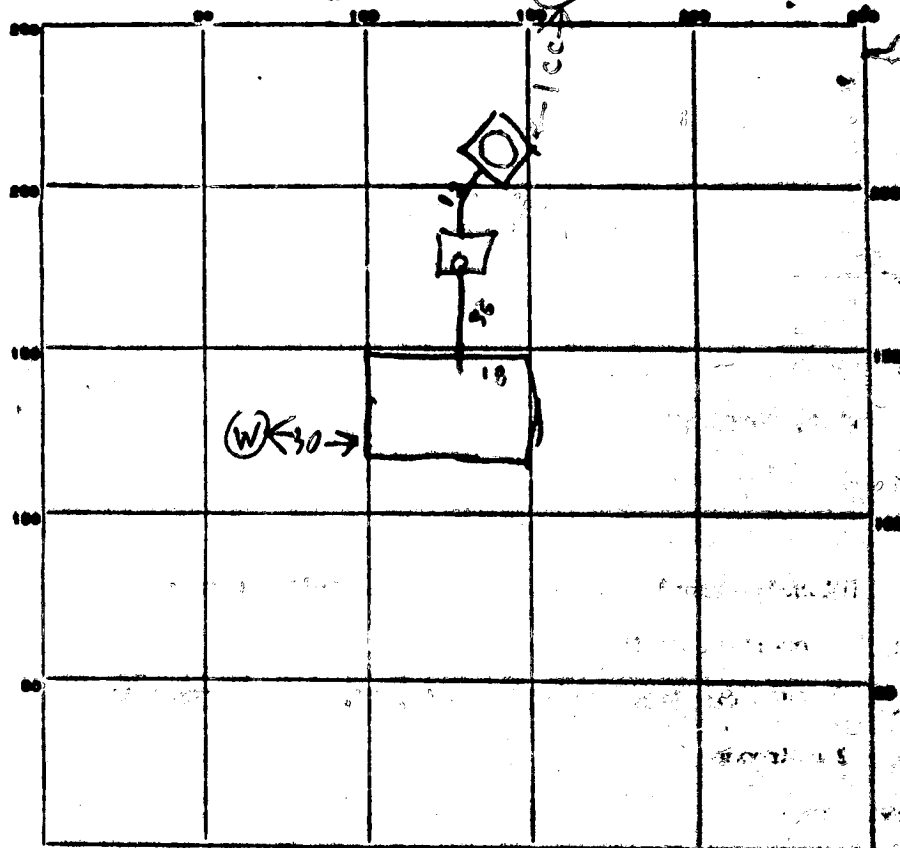
7-15

A 21680

A 21680

(PT) 1100 - (PT) ← low PERM 12600

75
FOLLY QUINCY RD



14
13
12
53
42
4
440

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD _____

SEPTIC TANK, LEVEL OK concrete 1250 CLEANOUTS OK

DISTRIBUTION BOX, LEVEL 3 to 3 FT below grade

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

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

SEEPAGE PITS, INSIDE DIAMETER 7 FT. DEPTH BELOW INLET 95 FT.

ABSORBENT AREA 477 SQ. FT. COUNTING STONE

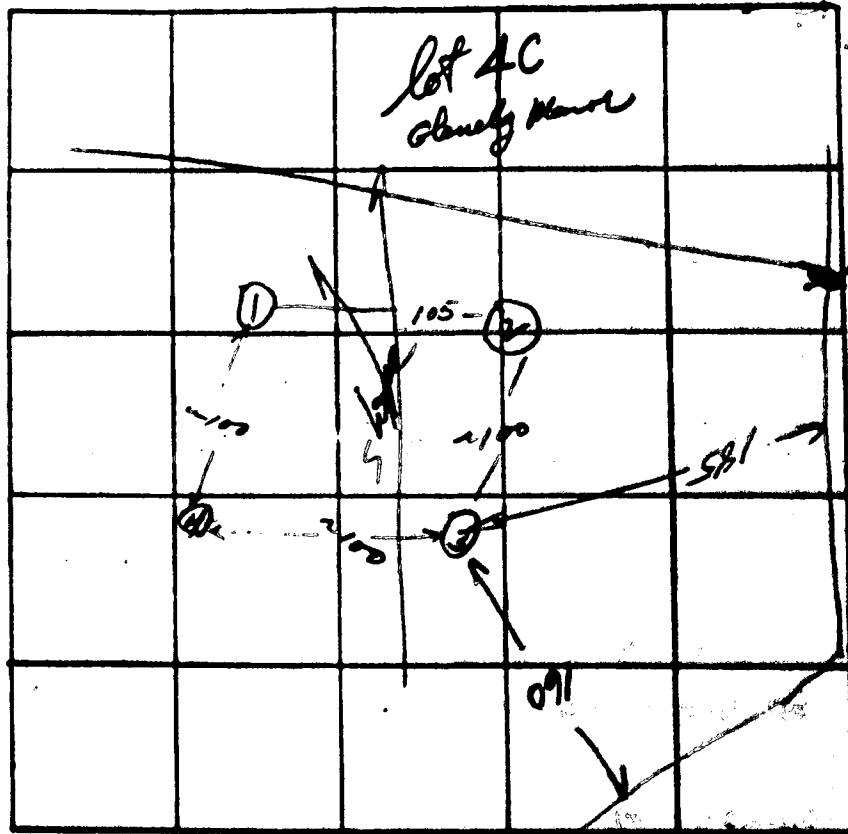
REMARKS 12/18/75 - DW. LAYER 3 FT BELOW GRADE

PERIMETER DIA. 12 53 FT

HOUSE PROBABLY HAS 3/312 NOT OVER 4 BR

DATE SYSTEM APPROVED 12/18/75 INSPECTOR Raymond Hodge

A 21690



6 - 1 min
1257/BR

5.016

Holes 2,3

0 1/2' Top soil
sandy mica
6' gray
g. with
sandy

Holes 1,4

0 1/2' sandy
mica

DATE	TEST NO.	DEPTH	DRE. WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/1/75	1	3 1/2	10:05	10:06	10:06	10:08	2
10/1	1-A	10	10:07	10:11	10:11	10:22	11
	1-B	1 1/2	10:15	10:17	10:17	10:21	4
	2	2 1/2	10:37	10:38	10:39	10:40	2
	2-A	11 1/2	Too hard to dig; not tested				-
	2-B	8 1/2	11:30	11:32	11:32	11:37	5
	3	2 1/2	10:47	10:51	10:51	10:59	8
	3-A	9 1/2	10:54	10:57	10:57	11:03	6
	4	14	Visual; sim to		1, 1-A		-

dug to 12
dry

dug to 12
dry

REMARKS #1 2 - some rock in bottom - can be dug
#1 3 - gray sand in bottom

TYPE OF SOIL sandy mica

TESTED BY _____ ALSO PRESENT: _____

6629

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

FILL IN THIS FORM COMPLETELY
COUNTY NUMBER 21630

DATE WELL COMPLETED 7-15-75
DEPTH OF WELL 200
PERMIT NO. FROM MARYLAND DEPARTMENT OF ENVIRONMENTAL AND NATURAL RESOURCES HD-73-1073
DRILLERS IDENTIFICATION NO. 92

OWNER Smith Robert
STREET OR RFD 5909 Cornbrook Ln
POST OFFICE Columbia Md

WELL LOG WELL DESCRIPTION

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

DESCRIPTION	FEET	THICKNESS	WATER BEARING
Topsoil	0	3	
Shales	3	20	
Sand Stone	40	50	✓
Mucka	50	80	
Brown Shale	80	130	✓
Mucka	130	200	

7-21-75
21' casing
19' joint
6' log casing
OK R.S.

ROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)
TYPE OF GROUT MATERIAL (CIRCLE BOX)
CEMENT 15
BESTONITE CLAY 25
NO. OF BAGS 6 NO. OF POUNDS 600
GALLONS OF WATER 30
DEPTH OF GROUT SEAL (TO NEAREST FOOT)
FROM 0 TO 19

CASING TYPES (CIRCLE)
STEEL 01 02
CONCRETE 03
PLASTIC 04 05

MAIN CASING TYPE ST
NOMINAL DIAMETER (TO NEAREST 1/8") 6
TOTAL DEPTH OF MAIN CASING (TO NEAREST FOOT) 21

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

SPECIAL RECORD (CIRCLE)
STEEL 01 02
WOOD OR OTHER 03
PLASTIC 04 05

DEPTH (TO NEAREST WHOLE FOOT)
40 19 200
DIALECTORIAL RECORD
SLOT SIZE 1. 2. 3.

DIAMETER OF SCREEN (TO NEAREST INCH)
GRAVEL PACK
IF WELL DRILLED WAS A FLOWING WELL (CIRCLE BOX)
WELL LOG INDICATOR (CIRCLE)
TELESCOPE CASING LOG INDICATOR

PUMPING TEST

WELL NUMBER TO NEAREST FOOT
PUMPING RATE
METHOD USED TO MEASURE PUMPING RATE
WATER LEVEL (DISTANCE FROM LAND SURFACE)
DEPTH FROM SURFACE 40
WELL DEPTH 200
TYPE OF PUMP (CIRCLE) USED (CIRCLE APPROPRIATE)
TYPE OF PUMP (CIRCLE) USED (CIRCLE APPROPRIATE)

WELL PROTECTION

TYPE OF PUMP (CIRCLE) USED (CIRCLE APPROPRIATE)
DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX)
CAPACITY
PUMP COLLECTOR (LENGTH TO NEAREST FOOT)
CIRCUIT (CIRCLE) USED (CIRCLE APPROPRIATE)

LOCATION OF WELL ON LOT

SHOW PERMANENT STRIKES, OR OTHER CONSTRUCTION DEPTIC TABLE, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCE MEASUREMENTS TO WELL.
House
well 10'
K-25
Bl

CIRCLE APPROPRIATE BOXES
A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
E ELECTRIC LOG OBTAINED
P FOOT WELL CONVERTED TO PRODUCTION WELL
I HEREBY CERTIFY THAT I HAVE COMPLETED 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
CHECKPOINT J. G. ...
SIGNATURE J. G. ...