

8/5/72

File

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5th

DATE 8/21/72

8/25/72
Final
R. Torre
17539
56997D
16820

NO file found

INDEXED

Jack Fyeck

IS PERMITTED TO INSTALL ALTER

ADDRESS Ten Oaks Road, Glenelg, Maryland

PHONE 286-2959

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION Manck Farm Estates

ROAD Reservoir Rd. - Macadam 1

PROPERTY OWNER Mr. Harvey Spurrier

ADDRESS _____

SPECIFICATIONS 3 bedrooms

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

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

SEPTIC TANK CAPACITY 1000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 25% & TANK CAPACITY 50%.

OTHER DRY WELL - 100 sq. ft. absorbent sidewall area per bedroom to begin below the first 5 ft. of original soil. Maximum depth permitted for dry well is 11 1/4 ft. below original grade. Locate dry well 70 ft. from rear property line and 77 ft. from right side line as seen from Reservoir Road.

NOTE! ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON.
PERMIT VOID AFTER THREE YEARS.

NOTE! INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL.

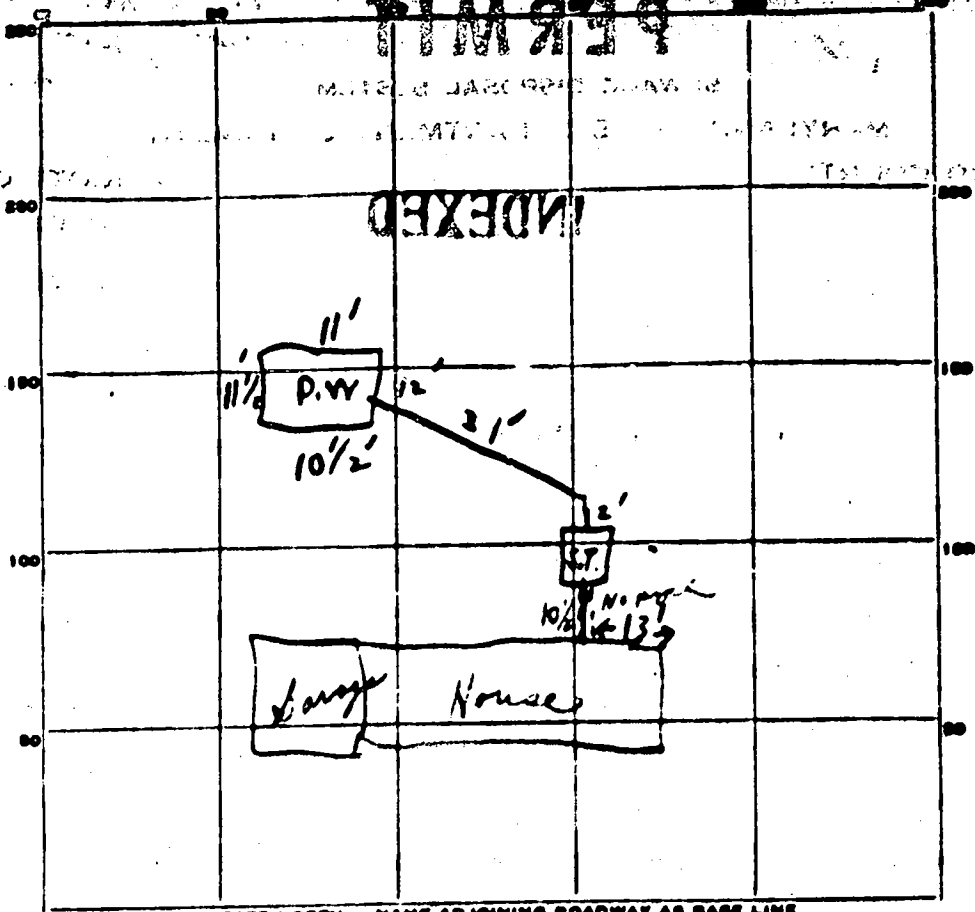
PLANS APPROVED BY Robert V. Torre

DATE 6/20/72

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 56997D
A 16820



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD Reservoir (final)

SEPTIC TANK, LEVEL OK CLEANOUTS OK S.T. P.W.

DISTRIBUTION BOX, LEVEL _____

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

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT. 45

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____ 7.5

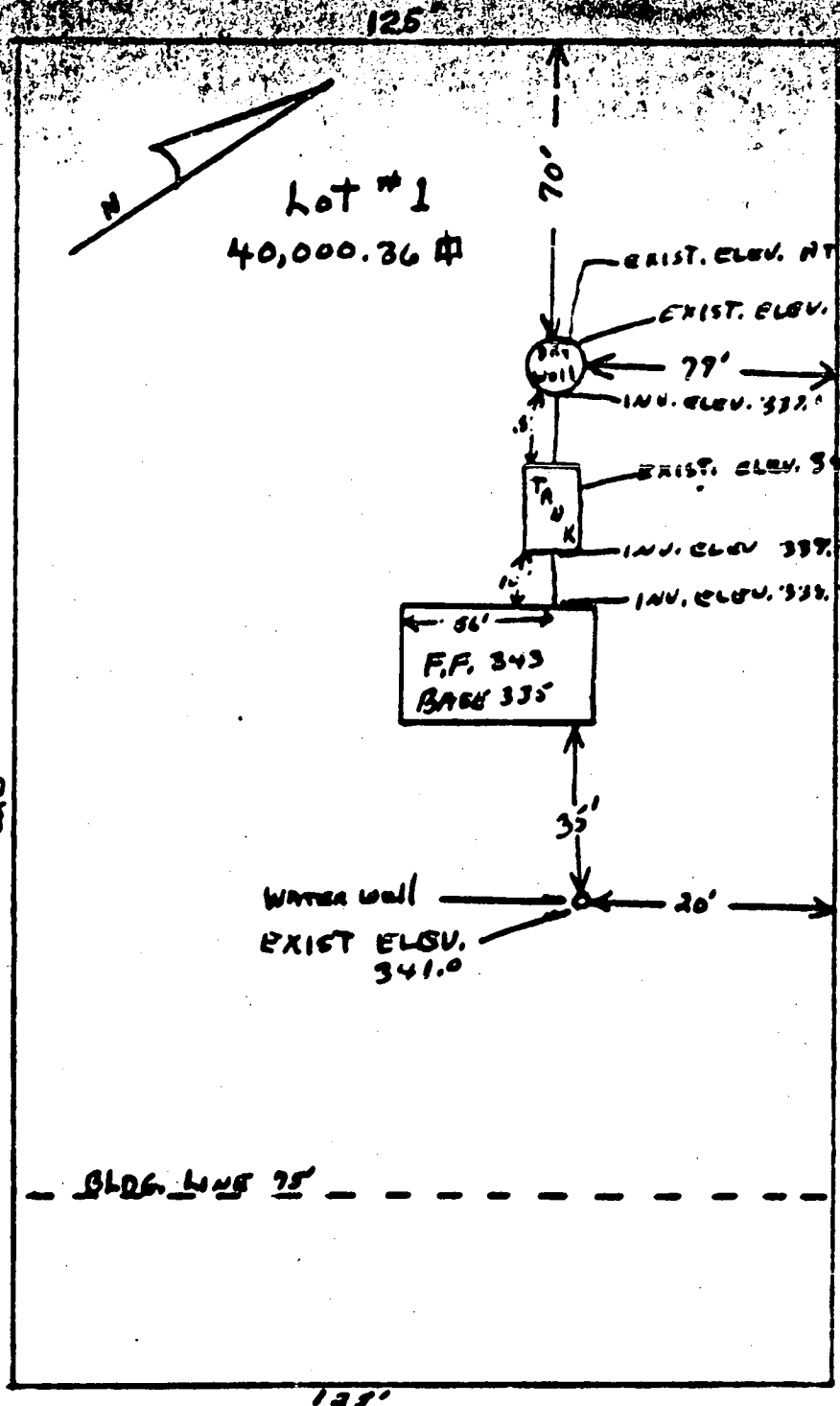
SEEPAGE PITS, INSIDE DIAMETER outside pipes, 45 FT. DEPTH BELOW INLET 7 1/2 FT. 335
3375

ABSORBENT AREA 337 SQ. FT.

REMARKS 8/22/72 Partial no paper from House to Septic Tank
& H. Slagter. OK'ing F.P. check on future jobs. CBX

8/25/72 - pipe installed from House to S.T. Cost \$100.

DATE SYSTEM APPROVED 8/25/72 INSPECTOR R. Tom



EXIST. ELEV. AT TIME OF PUMP TEST 341.0

EXIST. ELEV. 340'

79'

INV. ELEV. 332.0

EXIST. ELEV. 340'

INV. ELEV. 337.0

INV. ELEV. 335.0

56'
F.P. 343
BASE 335

Water Well
EXIST. ELEV. 341.0

BLDG. LINE 75'

RESERVIOR ROAD

I CERTIFY THE ABOVE MEASUREMENTS AND ELEVATIONS ARE ACTUAL & CORRECT FOR THIS PROPERTY.

SIGNED - Stanley A. Souder

PLAN FOR SEPTIC SYSTEM FOR HARVEY SPURRIER
MARCH FARMS
ESTATES - HO. CO. MD.

4/23/72
[Signature]

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

DWR PERMIT NUMBER

40-73-0051
FILL IN THIS FORM COMPLETELY

B 1
1 2 3 (SEQ. NO.) 6
04962
DATE RECEIVED (DWR USE ONLY)
10/30/72
2:36 1st

SEQUENCE NO. (DWR USE ONLY)
OWNER: Mr. Harveu Spurier
COL 15 LAST NAME: Spurier FIRST NAME: COL 34
STREET OR RFD: 1332 West Penn Rd COL 35 COL 55
POST OFFICE: Catonsville, Maryland 2 COL 57 COL 76

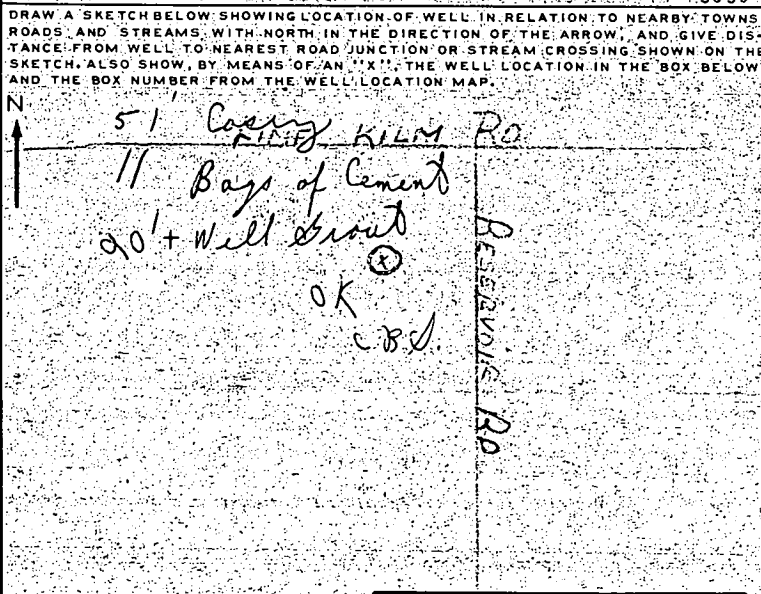
B 1 CONTINUED DRILLER INFORMATION
1 2 3 (SEQ. NO.) 6
DATE: August 16, 1972 LICENSE NUMBER: 120
G. Edgar Harr Sons' Corp
SIGNATURE: Sandy B. Parkison

B 3 LOCATION OF WELL
1 2 3 (SEQ. NO.) 6
COUNTY: Howard
SUBDIVISION: March Farm 1 state
SECTION: 23 LOT: 1
NEAREST TOWN: Scarsville
MILES FROM TOWN (ENTER 0 IF IN TOWN): 2

B 2 WELL INFORMATION
1 2 3 (SEQ. NO.) 6
MAXIMUM PUMPING RATE (GALLONS PER MINUTE): 5
AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY): 500
USE FOR WATER (CIRCLE APPROPRIATE BOX)
 DOMESTIC, HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 FARMING, AGRICULTURE, IRRIGATION
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT
 MUNICIPAL WATER SUPPLY
 PRIVATE WATER COMPANY
 TEST

B 4 DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)
1 2 3 (SEQ. NO.) 6
N NORTH E EAST NE NORTHEAST SE SOUTHEAST
S SOUTH W WEST NW NORTHWEST SW SOUTHWEST
NEAR WHAT ROAD: Kearsy Road
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX): N NORTH S SOUTH E EAST W WEST
DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX): 8'

APPROXIMATE DEPTH OF WELL: 150 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)



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 (DWR USE ONLY)
APPROPRIATION PERMIT NUMBER: 54 ENGINEER REVIEW DISTRICT NO.: 63
FORCE: WRITE INITIALS IN BOX CONDITIONS: 70-79

BOX NUMBER: E 810 N 470
NORTH COORDINATE: 415000
EAST COORDINATE: 0815000
ELEVATION AT WELL HEAD (FEET): 65-68

B 4 CONTINUED HEALTH DEPARTMENT APPROVAL
1 2 3 (SEQ. NO.) 6
STATE HEALTH (CIRCLE BOX): S
COUNTY NAME: Howard COUNTY NO.: 2988
DATE: 10/5/72
APPROVED BY: Palmer F. Line, Director

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

STATE OF MARYLAND DEPARTMENT OF WATER RESOURCES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND. 21401 WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION.

FILL IN THIS FORM COMPLETELY.

COUNTY NUMBER 2988

CL 04365 SEQUENCE NO. (DWR USE ONLY)

DATE RECEIVED (DWR USE ONLY) 10/24/72 DATE WELL COMPLETED

DEPTH OF WELL 200 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-73-1057

OWNER Spunier, Harvey Bunn Road

FIRST NAME Catonsville

WELL LOG TABLE with columns: DESCRIPTION, FEET (FROM, TO), CHECK IF WATER BEARING. Includes entries for Overburden and Grey Rock.

GROUTING RECORD: WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX), TYPE OF GROUTING MATERIAL, CEMENT, BENTONITE CLAY, NO. OF BAGS, NO. OF POUNDS, GALLONS OF WATER, DEPTH OF GROUT SEAL.

CASING RECORD: INSERT APPROPRIATE CODE BELOW, MAIN CASING TYPE, NOMINAL DIAMETER, TOTAL DEPTH.

OTHER CASING (IF USED): DIAMETER, DEPTH (FEET), FROM, TO.

SCREEN RECORD: INSERT APPROPRIATE CODE BELOW, SCREEN TYPE OR OPEN HOLE, STEEL, BRASS OR BRONZE, OPEN HOLE, PLASTIC, OTHER.

SCREEN: C 2, DEPTH (NEAREST WHOLE FOOT) FROM 57 TO 200, SLOTS SIZE.

DIAMETER OF SCREEN 56 (NEAREST INCH), GRAVEL PACK, IF WELL DRILLED WAS A FLOWING WELL (CIRCLE BOX) 68 F.

DWR USE ONLY (NOT TO BE FILLED IN BY DRILLER): TELESCOPE CASING, LOG INDICATOR, OTHER DATA AVAILABLE.

PUMPING TEST: HOURS PUMPED (TO NEAREST HOUR) 6, PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 6, METHOD USED TO MEASURE PUMPING RATE Sub. Pump, WATER LEVEL: (DISTANCE FROM LAND SURFACE) 40.

PUMP INSTALLED: TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX), DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX), CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) 31-35, PUMP HORSE POWER 37-41, PUMP COLUMN LENGTH (NEAREST FOOT) 43-47, CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT).

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). Pitless Adapter

CIRCLE APPROPRIATE BOXES: A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED, ELECTRIC LOG OBTAINED, 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 G. Edgar Mann Sons Corp, SIGNATURE G. Edgar Mann