

6/25/86  
9:30 AM

05-356105

6/26/86  
repair OK'd  
(RW)

# PERMIT

P 3723F

SEWAGE DISPOSAL SYSTEM

A REPAIR

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

BUREAU OF ENVIRONMENTAL HEALTH

INDEXED

DISTRICT \_\_\_\_\_

X9922330XX  
461-9933

DATE 6/25/86

Jenkins Brothers

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

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

SUBDIVISION \_\_\_\_\_ ROAD 5071 Greenbridge Road LOT \_\_\_\_\_

PROPERTY OWNER Joe Hobbs Burgess, Timothy  
5071 Greenbridge Road

ADDRESS \_\_\_\_\_

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES \_\_\_\_\_ NO ✓

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

REPAIR - 1000 gallon replacement tank.

PLANS APPROVED BY C. Williams DATE 6/25/86

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 AND AFTER PLACING GRAVEL IN TRENCH.

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 40 PVC OR ABS.

PERMIT VOID AFTER THREE YEARS.

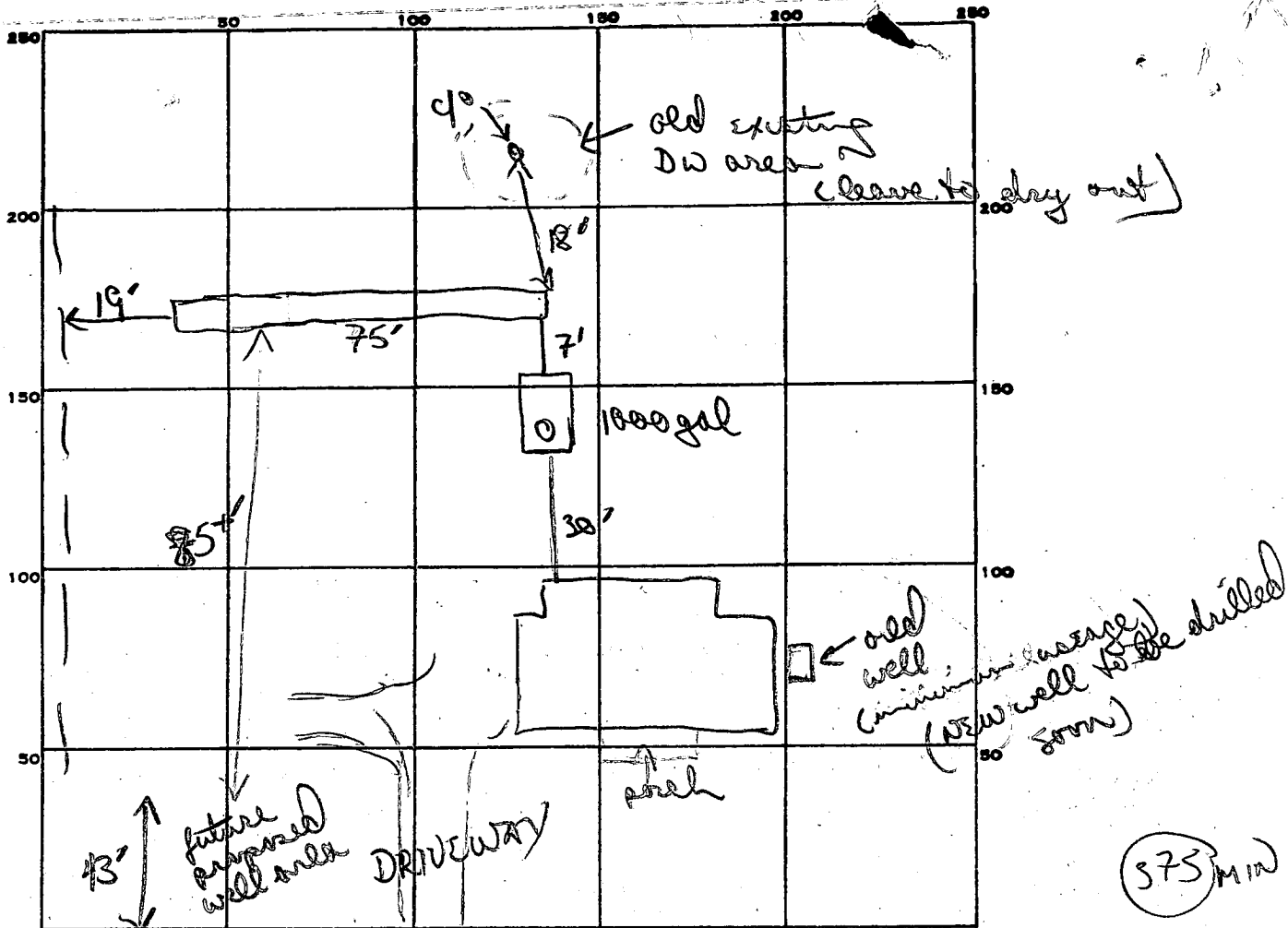
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT**

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

Repair  
3723F



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

cont find 5071 GREEN BRIDGE RD

PERMIT CARD

SEPTIC TANK, LEVEL NEW 1000 gal

CLEANOUTS 1 S.T.

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH 8' FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6' IN. TOTAL LENGTH 75 FT.

NUMBER OF TRENCHES 1 SIDEWALL TOTAL BOTTOM AREA 450

75  
6  
450

SEEPAGE PITS, INSIDE DIAMETER — FT. DEPTH BELOW INLET — FT.

ABSORBENT AREA 450 SQ. FT.

REMARKS 6/26/86 OK to go 2'-8' (soils powdery setting area soon below orange/brown clay layer), OK to install stone pipe paper to trench. OK to cover from house to trench  
6/26/86 OK to cover trench & all work

DATE SYSTEM APPROVED

6/26/86

INSPECTOR

B. Nelson

SITE INSPECTION SHEET

OWNER: Timothy Burgess

DATE REQUESTED: 10/30/91

ADDRESS: 5071 Green Bridge Rd  
531-6788

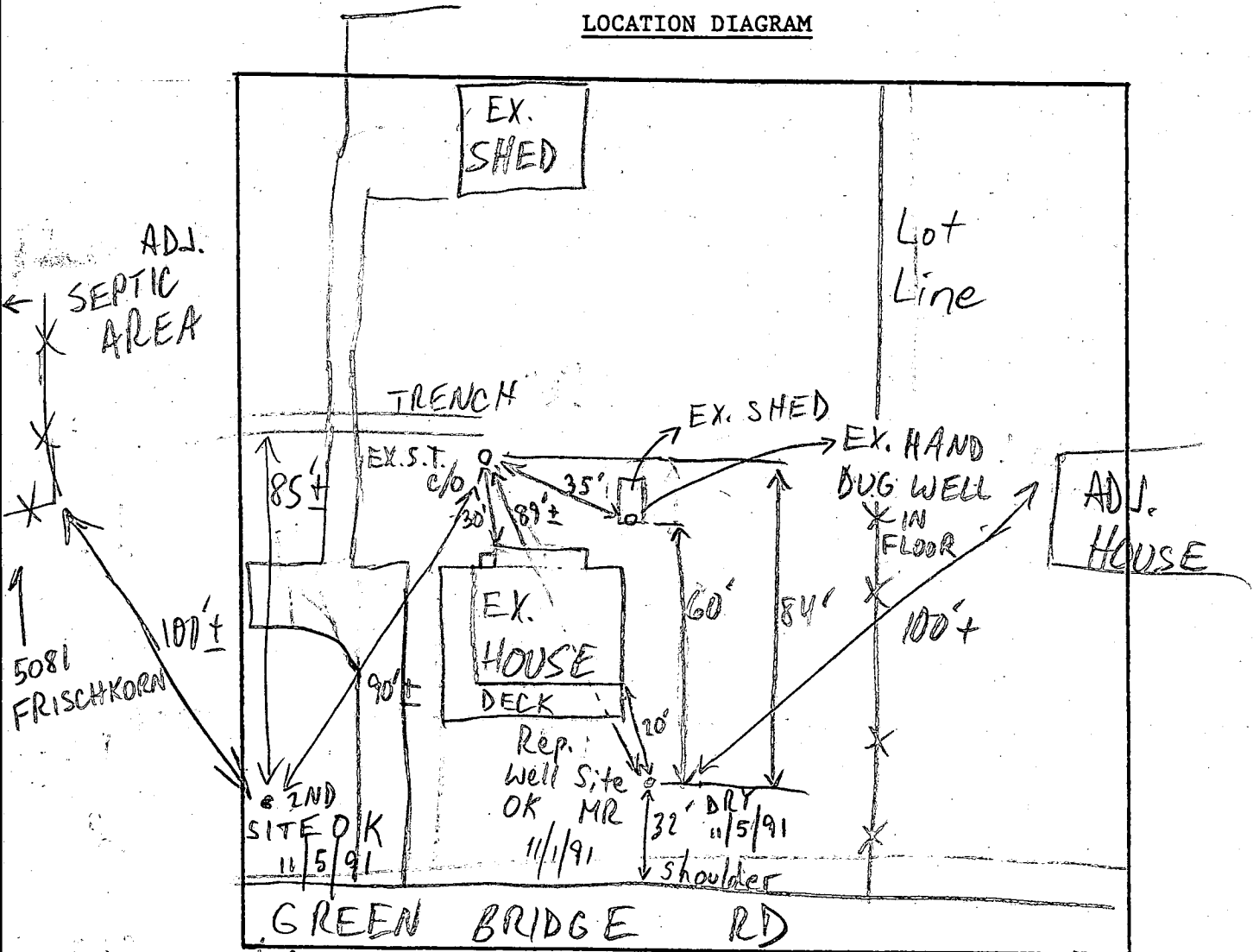
DRILLER: J Mayne

WELL TAG # HO-88-1992

COUNTY # RW 47589 / P37238

PROPOSAL: Well has gone dry, needs replacement  
HOBBS & Kemper Previous owners

LOCATION DIAGRAM



COMMENTS: 11/1/91 WELL SITE OK, EX. WELL TO BE ABANDONED  
DUE TO CONTAMINATION (PER OWNER) AND POOR LOCATION  
11/5/91 NEW SITE SELECTED - 1ST HOLE DRY MR

DATE: 11/1/91 INSPECTOR: M. Rifkin

B 1 5549 SEQUENCE NO. (DP USE ONLY)  
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND  
APPLICATION FOR PERMIT TO DRILL WELL  
11/8/91 please print or type

STATE PERMIT NUMBER  
HO-88-1992  
fill in this form completely

Date Received (APA) 11.08.91  
OWNER INFORMATION  
BURGES S P. timothy  
5071 GREEN BRIDGE RD  
DAYTON MD 21036

B 3 LOCATION OF WELL  
H CUMARD  
8 COUNTY 21  
23 SUBDIVISION 42  
SECTION 44 46 LOT 48 50  
DAYTON  
52 NEAREST TOWN 71  
MILES FROM TOWN (enter 0 if in town) 1/4 MI

DRILLER INFORMATION  
Joseph L. Mayne 238  
Driller's Name License No. 40  
Joseph G. Mayne Well Drilling  
5512 Ridge Rd. Mt. Airy, Md. 21771  
Address  
Joseph L. Mayne 10/30/91  
Signature Date

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  
NORTH NEAR WHAT ROAD 5071 Brown Bridge Road 30  
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
DISTANCE FROM ROAD 90 FT  
ENTER FT or MI

B 2 WELL INFORMATION  
APPROX. PUMPING RATE (GAL. PER MIN.) 5  
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 300

USE FOR WATER (CIRCLE APPROPRIATE BOX)  
HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)  
FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)  
INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)  
PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)  
TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL  
Howard P37238  
COUNTY NAME COUNTY NO.  
STATE SIGNATURE DATE ISSUED INSERT S  
110191 Mark E. Rifkin 5/1/92  
43 DATE ISSUED 48 CO SIGNATURE 41 EXP. DATE  
NORTH GRID 509000 EAST GRID 0803000  
50 55 57 63

APPROXIMATE DEPTH OF WELL 260 FEET  
APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST

METHOD OF DRILLING (circle one)  
BORED (or Augered) JETTED Jetted & DRIVEN  
AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary)  
CABLE REVerse-ROtary Drive-POINT  
other

REPLACEMENT OR DEEPEINED 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 DEEPEIN AN EXISTING WELL  
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE)

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X  
SOURCES OF DRILLING WATER  
1. WELL  
2.  
3.  
WRITE THE BOX NUMBER FROM THE MAP HERE  
80x2  
50x9  
9 BAGS GROUT PARTIALLY OBS'D  
000 VTAG OK

Not to be filled in by driller (OEP USE ONLY)  
APPROP. PERMIT NUMBER GAP  
FORCE MR PERMIT No. HO-88-1992

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION  
N  
Howard Rd  
Oaks Rd.  
7/10 mi  
Green Bridge Rd.  
30" B.G. NO PERMIT

SPECIAL CONDITIONS 531-36696788

C1 4655 SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER P 37238

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED

Depth of Well 365

PERMIT NO. FROM "PERMIT TO DRILL WELL"

Grid for date received

Grid for date well completed

Grid for depth of well

Grid for permit number

OWNER Burgess last name 5071 Green Bridge Rd first name Timothy TOWN Dayton

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

GROUTING RECORD WELL HAS BEEN GROUTED (YES) (NO) TYPE OF GROUTING MATERIAL CEMENT BENTONITE CLAY

PUMPING TEST HOURS PUMPED (nearest hour) PUMPING RATE (gal. per min. to nearest gal.)

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes handwritten entries: SAND Stone 0 36, GRAY mica Rocks 36 365, Dry well 420' filled in with cement & drilling material.

NO. OF BAGS 9 NO. OF POUNDS 575 GALLONS OF WATER 34 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 37 ft.

WATER LEVEL (distance from land surface) BEFORE PUMPING WHEN PUMPING TYPE OF PUMP USED (if test)

CASING RECORD casing types insert appropriate code below ST CO PL OT STEEL CONCRETE PLASTIC OTHER

TYPE OF PUMP USED (if test) A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

MAIN CASING TYPE Nominal diameter top (main) casing (nearest inch) Total depth of main casing (nearest foot)

PUMP INSTALLED DRILLER WILL INSTALL PUMP (CIRCLE) (YES) (NO) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

OTHER CASING (if used) diameter inch depth (feet) from to

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: CAPACITY: GALLONS PER MINUTE (to nearest gallon)

SCREEN RECORD screen type or open hole insert appropriate code below ST BR HO PL OT STEEL BRASS BRONZE PLASTIC OTHER

PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height)

CIRCLE APPROPRIATE LETTER A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION WELL

DEPTH (nearest ft.) 39 365

LAND SURFACE (+) above (-) below (nearest foot)

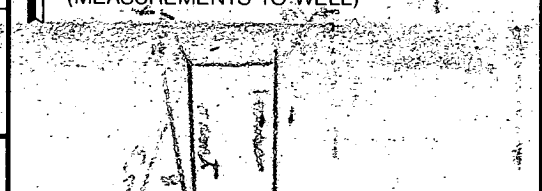
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH) from to

LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

DRILLERS IDENT. NO. 238

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68



DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q

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

TELESCOPE CASING LOG INDICATOR OTHER DATA

COUNTY