

*Approved 8/31/84  
Stayed  
2 PM  
8/29/84  
AM  
8/31/84  
early a.m. please*

*approved 8/31/84  
Stayed*

# PERMIT

P 34282  
A REPAIR

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

ELLICOTT CITY

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
992-2330

INDEX

DISTRICT \_\_\_\_\_

*04-312600*

DATE 8/28/84

Herman Sirk IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER

ADDRESS 2555 Jennings Chapel Road, Woodbine, Maryland 21797 PHONE 489-4724

SUBDIVISION \_\_\_\_\_ ROAD 3055 Daisy Road LOT \_\_\_\_\_

PROPERTY OWNER Richard Scott

ADDRESS 3055 Daisy Road  
Woodbine, Maryland

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

GARBAGE GRINDER? YES \_\_\_\_\_ NO \_\_\_\_\_

SEPTIC TANK CAPACITY \_\_\_\_\_ GALLONS NUMBER OF BEDROOMS 4

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN RECOMMEND REPAIR.

*New system - 1250 septic tank, trench,  
70 ft long, 10 ft deep. Inlet 3-3 1/2 ft with  
7 ft of stone*

PLANS APPROVED BY Frank Skinner DATE 8/28/84

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.

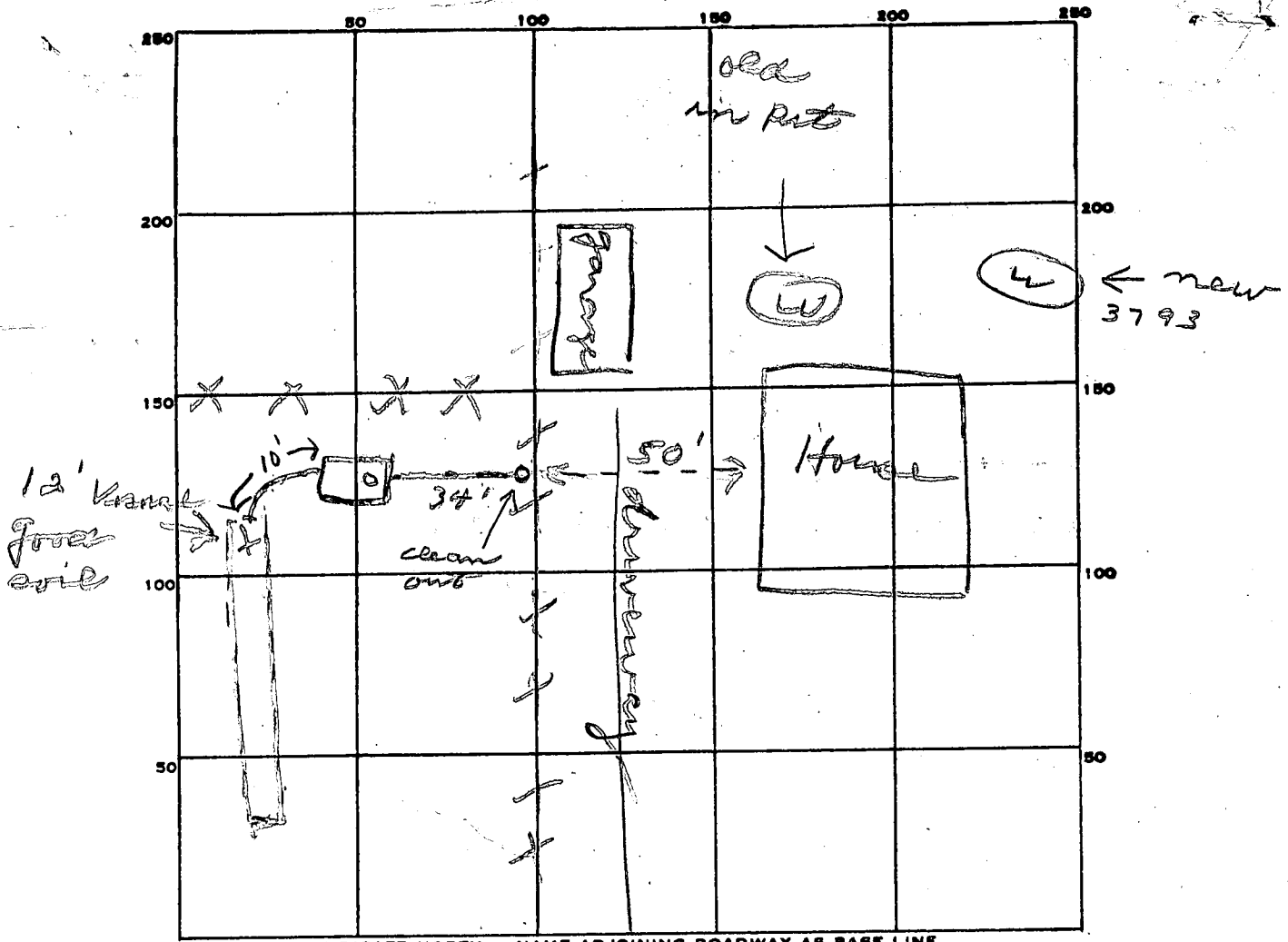
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

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

EH - 2-1082

*P 34282*



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

*Daisy Rd.*

PERMIT CARD \_\_\_\_\_

SEPTIC TANK, LEVEL 1250 gal

CLEANOUTS 5T

DISTRIBUTION BOX, LEVEL \_\_\_\_\_

TILE FIELD, DEPTH 10 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 7 IN. TOTAL LENGTH 70 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 490

SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA 490 SQ. FT.

REMARKS 8/29/84 OK to add stone in trench. fs  
8/31/84 OK to cover trench. fs  
8/31/84 OK to cover all work fs

DATE SYSTEM APPROVED 8/31/84

INSPECTOR Stayer

STATE OF MARYLAND

WATER RESOURCES ADMINISTRATION

TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401

APPLICATION FOR PERMIT TO DRILL WELL

WRA PERMIT NUMBER

HO-73-3713

FILL IN THIS FORM COMPLETELY

1 2 3 (SEQ. NO.) 6  
(THIS NUMBER IS TO BE PUNCHED  
IN COLS. 3-6 ON ALL CARDS)

DATE RECEIVED  
(WRA USE ONLY)

OWNER

COL 15 LAST NAME

FIRST NAME

COL. 34

STREET  
OR RFD

COL 36

COL. 55

POST  
OFFICE

COL 57

COL. 76

B 1 CONTINUED

DRILLER INFORMATION

1 2 3 (SEQ. NO.) 6

DATE Jan 29 1981

LICENSE NUMBER 238  
77 80

FIRST NAME DRILLER LAST NAME

SIGNATURE

B 2

WELL INFORMATION

1 2 3 (SEQ. NO.) 6

MAXIMUM PUMPING RATE (GALLONS PER MINUTE)

AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) 750  
14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
F FARMING, AGRICULTURE, IRRIGATION
I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.
M MUNICIPAL WATER SUPPLY
P PRIVATE WATER COMPANY
T TEST

APPROXIMATE DEPTH OF WELL 200 FEET

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)

- N THIS WELL WILL NOT REPLACE AN EXISTING WELL
Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
D 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

B 4 CONTINUED

HEALTH DEPARTMENT APPROVAL

1 2 3 (SEQ. NO.) 6
41 S STATE HEALTH (CIRCLE BOX)
HOWARD COUNTY NAME
DATE 01/29/81
APPROVED BY Frank Skinner, Sanitarian

B 3

LOCATION OF WELL

1 2 3 (SEQ. NO.) 6

COUNTY Howard (DO NOT ABBREVIATE COUNTY NAME) 21

SUBDIVISION 23 42

SECTION 44 46 LOT 48 50

NEAREST TOWN 52 71

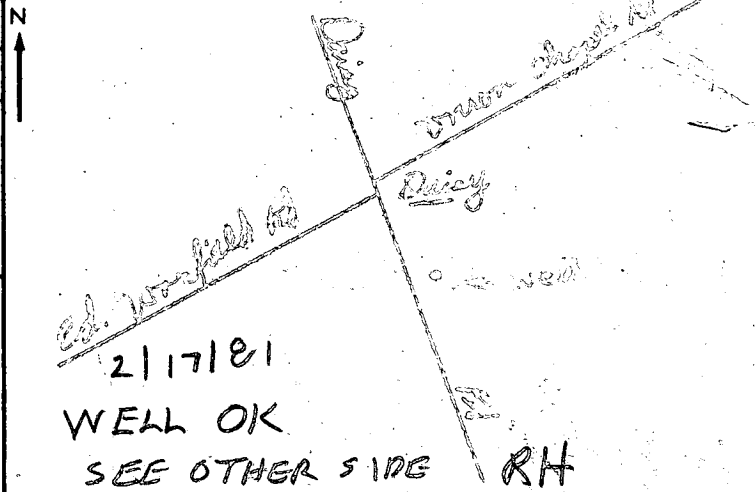
MILES FROM TOWN (ENTER 0 IF IN TOWN) 0 79 76 77 78

B 4

DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)

N NORTH E EAST NE NORTHEAST SE SOUTHEAST
S SOUTH W WEST NW NORTHWEST SW SOUTHWEST
NEAR WHAT ROAD 8 8 8 9 8 9
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) N 32 S 32 E 32 W 32
DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) 34 37 38 39

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.



BOX NUMBER E 730 N 530
NORTH COORDINATE 531000 50 51 52 53 54 55
EAST COORDINATE 0730000 57 58 59 60 61 62 63
ELEVATION AT WELL HEAD (FEET) 0/0 5/0 5/0

B 5

SPECIAL CONDITIONS 8-63 (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6

HEALTH

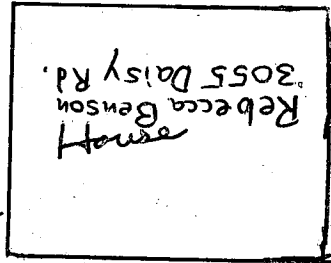
- ① LOCATION OK SEE ATTACHED SKETCH
- ② 37 FT CASING 2 FT OUT OF GROUND
- ③  $31\frac{1}{2}$  FT OPEN HOLE TO BE GROUTED  
MEASURED WITH A STRING
- ④ OLD WELL WENT DRY IN USE SINCE 1931
- ⑤ 9 BAGS
- ⑥ WELL OK

2117181 R17

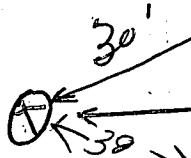
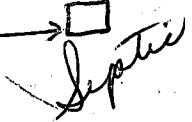
181 - OK JB  
181 sketch O.K. F.S.

Daisy Rd

If no one is home.  
Stake with well on it.



Driveway



over 100 ft

New well

Old well

489-7129

HO-73-3793

357

SEQUENCE NO. (WRA USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL IS COMPLETED

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-8 ON ALL CARDS)

Date Received (WRA use only)

Feb 17 1981 DATE WELL COMPLETED

Depth of Well

300 (TO NEAREST FOOT)

PERMIT NO.

FROM "PERMIT TO DRILL WELL" HD-73-3743

OWNER Benson last name

Rebecca first name

STREET OR RFD 3055 Daisy Road

TOWN Daisy

Handwritten address details

SUBDIVISION

SECTION

LOT

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

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Entries: Brown Shale 0 34, Blue Rock 34 300.

WELL HAS BEEN GROUTED (YES Y NO N) TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC NO. OF BAGS 9 NO. OF POUNDS 846 GALLONS OF WATER 54 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 31 ft.

CASING RECORD casing types insert appropriate code below MAIN CASING TYPE S+ Nominal diameter top(main) casing (nearest inch) 6 Total depth of main casing (nearest foot) 37

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

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

DEPTH (nearest ft.) 35 300 SLOT SIZE 2 3 DIAMETER OF SCREEN (NEAREST INCH) from to

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX F WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)

TELESCOPE CASING LOG INDICATOR OTHER DATA

C 3 (Seq no)

PUMPING TEST HOURS PUMPED (nearest hour) 5

PUMPING RATE (gal. per min. to nearest gal.) 2

METHOD USED TO MEASURE PUMPING RATE Air

WATER LEVEL (distance from land surface) BEFORE PUMPING 40

WHEN PUMPING 5 TYPE OF PUMP USED (for test)

- A air, P piston, T turbine, C centrifugal, R rotary, O other (describe below), J jet, S submersible

PUMP INSTALLED DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES Y NO N

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O))

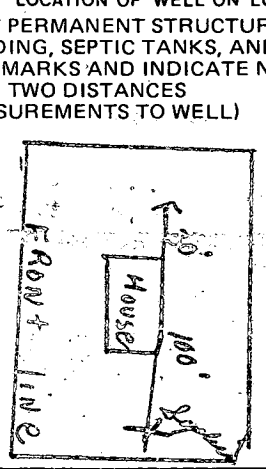
CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft)

CASING HEIGHT (circle appropriate box and enter casing height)

LAND SURFACE (+ above, - below) 2 (nearest foot)

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)



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 IDENT. NO. 238

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

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