

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 49327-A

A REPAIR

DISTRICT 5th

DATE 4/8/93

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

DATE SYSTEM APPROVED 5/28/93

INSPECTOR CW

INDEXED

Jack Fyock

IS PERMITTED TO INSTALL  ALTER

ADDRESS 13775 Triadelphia Road, Glenelg, Maryland 21737 PHONE 988-9270

SUBDIVISION Holiday Hills LOT 56, Sec. 5 ROAD 10829 Hunting Lane

PROPERTY OWNER Mr. Conner

ADDRESS 10829 Hunting Lane, Columbia, Maryland 21044

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

NUMBER OF BEDROOMS 3

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

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

BUDG. PERMIT SIGNED  
AND RETURNED 4-9-98  
Serial # B7110973  
addition - Reddon

REPAIR - PURPOSE - To repair failing septic system.

CALL FOR AN APPOINTMENT WHEN GROUND IS OPENED UP AND SANITARIAN WILL RECOMMEND REPAIR SYSTEM.

PLANS APPROVED BY Craig D. Williams DATE 5/27/93

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

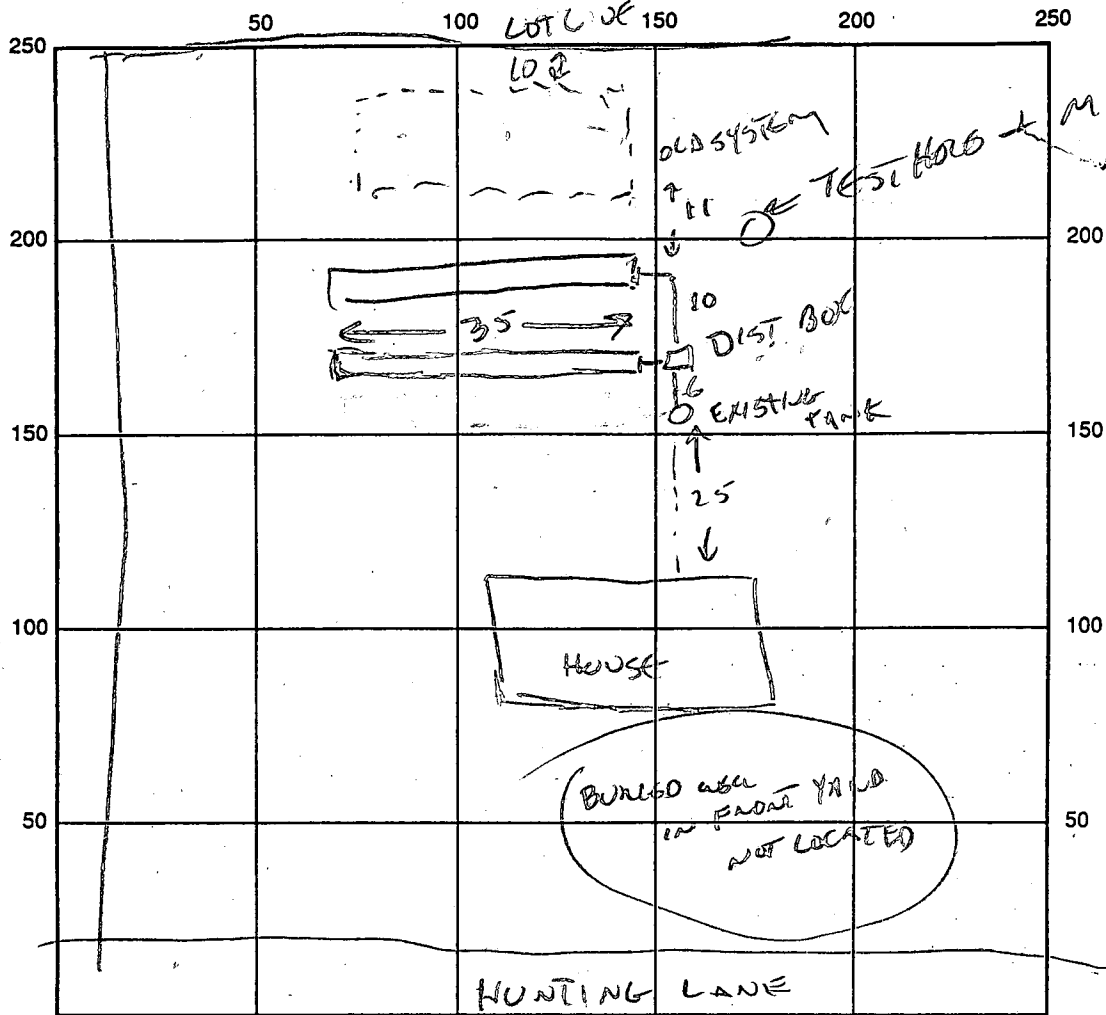
PERMIT VOID AFTER TWO YEARS

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**

49327A



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL EXISTING CLEANOUTS EXISTING

DISTRIBUTION BOX LEVEL ✓

DRAIN FIELD/TITLE DEPTH 10 1/2 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 6 FT. TOTAL LENGTH 70 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 420 SQ. FT.

DRYWALL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA 420 SQ. FT.

REMARKS: OK TO COVER BOTH TRENCHES

DATE SYSTEM APPROVED 5/28/93 INSPECTOR CWILL

*9/8/64*

# PERMIT

P 08782

SEWAGE DISPOSAL SYSTEM

A 08036

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

**INDEXED**

ELLICOTT CITY

DISTRICT 5

DATE 7/17/64

Frank W. Robbins IS PERMITTED TO INSTALL ~~#~~ ALTER

ADDRESS 112 Hunting Lane, Holiday Hills, Simpsonville PHONE AT 6-2534

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION Holiday Hills ROAD Hunting Lane LOT 56, Sec. 5

PROPERTY OWNER Frank W. Robbins

ADDRESS

SPECIFICATIONS 3 bedrooms

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

SEPTIC TANK CAPACITY 750 GALLONS

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

OTHER Leaching bed - 438 sq. ft. absorbent bottom area. Depth of bed not to exceed 6 ft. below original grade, 6 ft. depth includes gravel. Locate leaching bed between 150 ft. to 215 ft. from front lot line and between 60 ft. to 140 ft. from right side line as lot is faced from Hunting Lane.

PLANS APPROVED BY R. D. Fletcher DATE 2/26/64

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 08036



# APPLICATION

A 18036

SEWAGE DISPOSAL TESTING

P \_\_\_\_\_

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

Septic Tank - 750 gal.  
Leaching Bed - 438 sq ft absorbent bottom area.  
Depth of bed not to exceed 6 ft. below original grade. 6 ft depth includes gravel.

DISTRICT \_\_\_\_\_

DATE 2-13-64

Locate leaching bed between 150 ft to 215 ft from front lot line and between 60 ft. to 140 ft. from right side line as lot is faced from Hunting Lane.

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER Frank W. Robbins

ADDRESS 112 Hunting Lane Simpsonville PHONE AT 6-2534

PROPERTY LOCATION:

SUBDIVISION Holiday Hills LOT NO. 56 sec 5

ROAD AND DESCRIPTION Hunting Lane

OCCUPANT \_\_\_\_\_ PHONE \_\_\_\_\_

PERSON TO CONSTRUCT SYSTEM \_\_\_\_\_

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

SIZE OF LOT 220' X 263' TYPE BLDG. 3 NUMBER OF BEDROOMS

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

SIGNATURE OF APPLICANT Frank W. Robbins

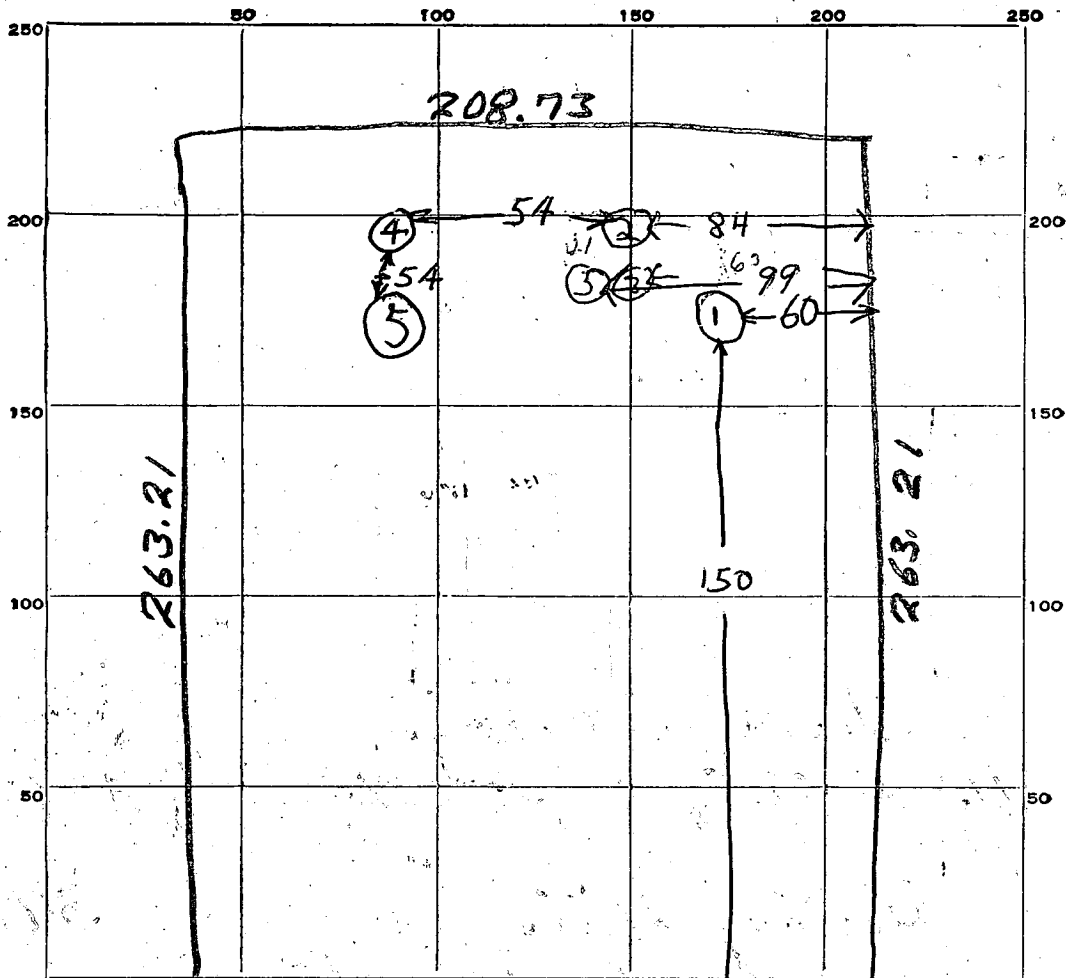
APPROVED BY R. D. Fletcher FOR \_\_\_\_\_ DATE 2/26/64

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

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

# THIS IS NOT A PERMIT



INDICATE NORTH - NAME ADJOINING ROADWAY VS. FACE

*Hunting Lane*

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/26/64	1	6 ft.	955	1003	1003	1012	9 min.
	2	5 ft.	959	1002	1002	1006	4 min.
	3	9 ft.	1003	1006	1006	1012	6 min.
	4	5 ft.	1013	slow perc, dirt fell in test hole			40 min.
	5	6 ft.	1015	1020	1020	1040	20 min.

SOIL AUGER FINDING \_\_\_\_\_

TESTED BY *DWM PDF 2/26/64*

REMARKS \_\_\_\_\_

ALSO PRESENT *F W Robbins* LOT NO. *56* *ms 5*

NOTES:

- 1) B.R.L. information, if shown, was obtained from existing record plat or local agencies and is not guaranteed by NTT, Inc.
- 2) Building line and/or Flood Zone information is subject to the interpretation of the originator.
- 3) NTT, Inc. does not certify to unshown or unrecorded encroachments or overlaps.
- 4) Property markers not found, or guaranteed by this location.
- 5) Setback distance accuracy: 1±.

4/9/98

~~extra~~

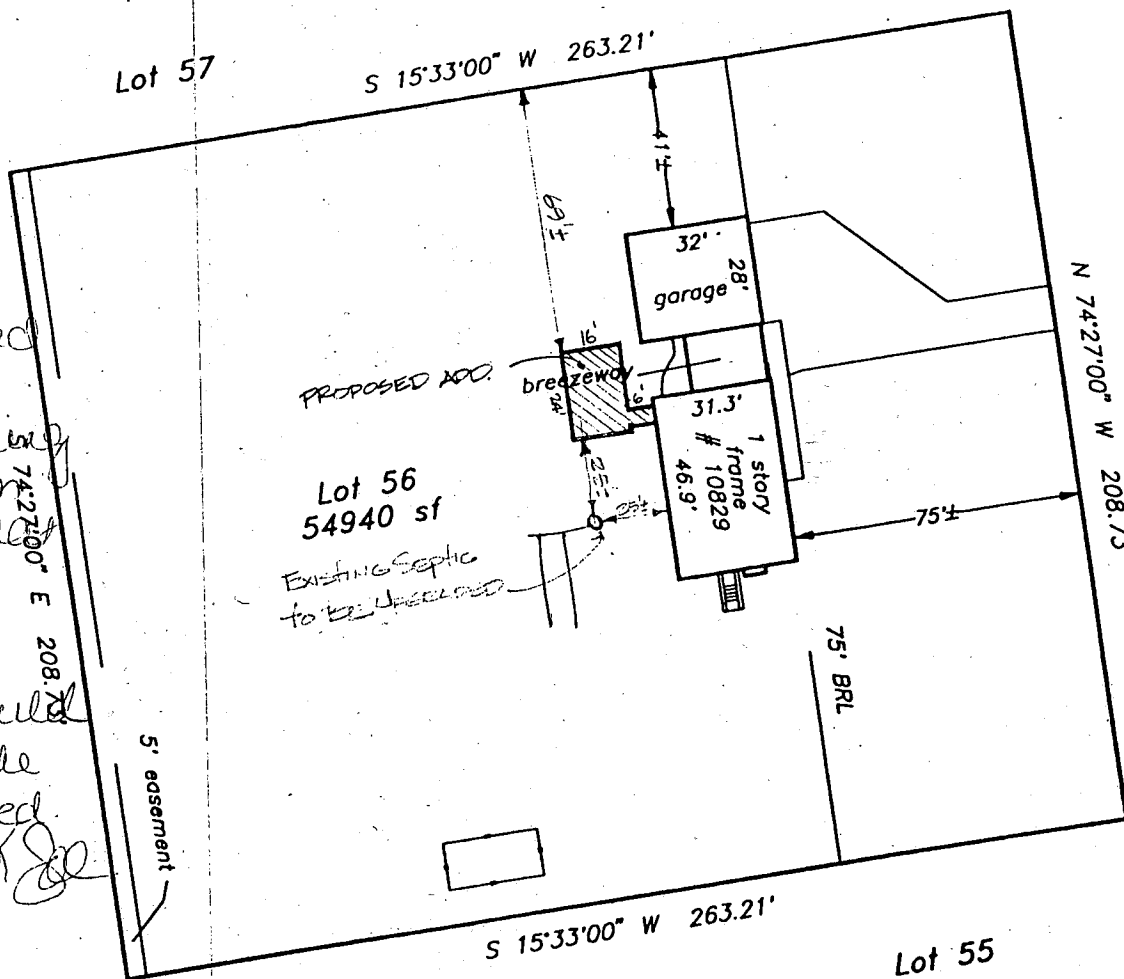
Proposed addition

OK as shown - no

septic upgrade required at this time. Mike

@ Faith Home Remodeling accepts the situation as presented (i.e. that

additional sewage potentially created could shorten the life of the system). OK to proceed.  
*Della J. [Signature]*

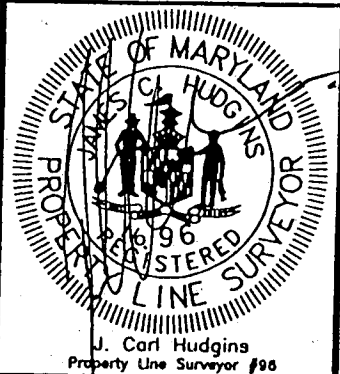


Hunting Lane  
50' r/w

Subject property is shown in Zone C on the National Flood Insurance Program Flood Insurance Rate Map of Howard County, Maryland. Panel # 38 of 45 Community Panel # 240044-0038 B Effective date: December 4, 1986

This is to certify that I have surveyed the property shown hereon, being known as **Lot 56**  
**10829 Hunting Lane**  
 recorded in the Land Records of Howard County, Maryland in Plat Bk. **8/79** Liber **Folio** for the purpose of locating the improvements thereon.

- This plat is of benefit to the consumer only insofar as it is required by a lender or a title insurance company or its agent in connection with contemplated transfer, financing, or refinancing purposes.
- This plat is not to be relied upon for the establishment of location of fences, garages, buildings, or other existing or future structures.
- This plat does not provide for the accurate identification of property boundary lines, but such identification may not be required for the transfer of title or for securing financing or refinancing.



LOCATION DRAWING  
 10829 Hunting Lane  
 Holiday Hills  
 5th election district  
 HOWARD COUNTY, MARYLAND

NTT Associates, Inc.	Scale: 1" = 50'
16205 Old Frederick Road Mt. Airy, Maryland 21771 Ph. (410)442-2031 Fax No. (410)442-1315	Date: April 2, 1998
	Field by: JLM
	Drawn by: JLM
	Drawing # 928CEC

9/20/99  
10:30

410-313-2648  
State 9/19

HOWARD COUNTY HEALTH DEPARTMENT  
Bureau of Environmental Health  
3835-N Ellicott Mills Drive  
Ellicott City, MD 21043  
461-9938

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation  Replacement   
 Receipt # \_\_\_\_\_ Date 9-20-99  
 Name of Installer Dallen Wilson Telephone 301-831-7357  
 License Number J 50066  
 Certified Well Pump Installer  Well Driller  Registered Plumber   
 Name of Property Owner Steve Columbus Telephone \_\_\_\_\_  
 Subdivision Holiday Hills Lot # 56 Well Tap # 112-97-6437  
 Site Address 15857 Hunting Tr

**Pump**  
 1. Type  
 a. Long well jet   
 b. Shallow well jet   
 c. Submersible   
 2. Make Grundfos  
 3. Model # SP50240-2  
 4. Capacity 3 GPM  
 5. Pump exceeds well capacity Yes  No   
 6. If Yes, is low pressure cutoff switch installed? Yes  No   
 7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors  Cable guards  Other

**Motor**  
 1. Horsepower \_\_\_\_\_  
 2. RPM \_\_\_\_\_  
 3. Voltage  
 a. 110 \_\_\_\_\_  
 b. 220

**Pitless Adapter**  
 1. Make Multichoice  
 2. Model # 6-108  
 3. Depth 3 1/2

**Tank**  
 1. Capacity 1 1/2  
 2. Pressure relief valve? \_\_\_\_\_  
**Piping**  
 1. Type PE  
 2. Size 1 1/2"  
 3. NSF and/or BOCA Code approved   
 4. Depth of supply line 3 1/2  
**Well Data**  
 1. Depth 303 ft.  
 2. Yield 2 GPM  
 3. Static water level \_\_\_\_\_ ft.  
 4. Will water supply be disconnected by installer?

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

9/20/99-WPI OK-SRK

Signature of Applicant: Dallen Wilson

Date: 9-20-99

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

C1 01811

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED. OK 10/19/99 SJK COUNTY NUMBER P49327A

ST/CO USE ONLY DATE Received MM DD YY

DATE WELL COMPLETED 9/17/99 Depth of Well 300 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-2437

OWNER COLUMBO, STEVE STREET OR RFD 10829 HUNTING LN TOWN SIMPSONVILLE SUBDIVISION SECTION LOT 56

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes entries for Top soil, Sandy silt clay, Brown shale, mica, Sand stone, Mica, Sand stone, Mica.

GROUTING RECORD form with fields for WELL HAS BEEN GROUTED, TYPE OF GROUTING MATERIAL (CEMENT, BENTONITE CLAY), NO. OF BAGS, NO. OF POUNDS, GALLONS OF WATER, DEPTH OF GROUT SEAL.

CASING RECORD form with fields for casing types insert appropriate code below, MAIN CASING TYPE, Nominal diameter, Total depth.

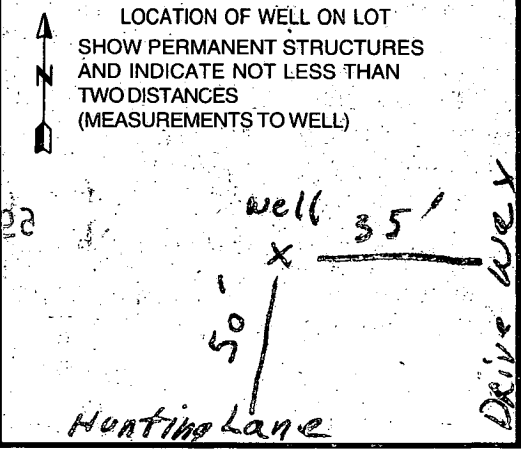
OTHER CASING (if used) form with fields for diameter, depth.

SCREEN RECORD form with fields for screen type or open hole, insert appropriate code below.

DEPTH (nearest ft.) table with columns 1-21 and rows A-C3. Includes SLOT SIZE and DIAMETER OF SCREEN.

PUMPING TEST form with fields for HOURS PUMPED, PUMPING RATE, METHOD USED TO MEASURE PUMPING RATE, WATER LEVEL, BEFORE PUMPING, WHEN PUMPING, TYPE OF PUMP USED.

PUMP INSTALLED form with fields for DRILLER INSTALLED PUMP, TYPE OF PUMP INSTALLED, CAPACITY, GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT, LAND SURFACE.



NUMBER OF UNSUCCESSFUL WELLS: 0 WELL HYDROFRACTURED YES (Y) NO (N)

CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION"

DRILLERS LIC. NO. 1 MW D040 George F. Kestenberg DRILLERS SIGNATURE Charles R. Keller LIC. NO. 1 MW D50114

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

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

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

TELESCOPE CASING LOG INDICATOR OTHER DATA

B 1 14740

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER

40-94-2437 fill in this form completely

Date Received (APA) 08 30 99

OWNER INFORMATION RN 8006

B 3 Howard LOCATION OF WELL CCH

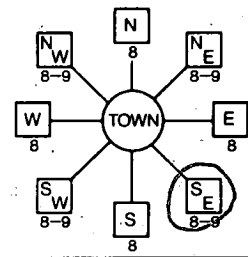
Colombo Steve 10829 Hunting Lane Columbia, Md 21044

8 COUNTY Holiday Hills 23 SUBDIVISION Simpsonville 52 NEAREST TOWN 57 TOWN 70. State 72 Zip 76

DRILLER INFORMATION

George F. Easterday M W D 040 Franklin Easterday, Inc. 9265 Brown Church Rd., MT. Airv. Md. 21771

B 4 1 2 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



10829 Hunting Lane 11 NEAR WHAT ROAD 30 ON WHICH SIDE OF ROAD 50 34 37 DISTANCE FROM ROAD 41 ENTER FT OR MI 38 39 TAX MAP: 41 BLK: 4 PARCEL 273

B 2 WELL INFORMATION

APPROX. PUMPING RATE 5 (GAL. PER MIN.) AVERAGE DAILY QUANTITY NEEDED 500 (GAL. PER DAY)

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION (circled) FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) INDUSTRIAL, COMMERCIAL, DEWATERING PUBLIC WATER SUPPLY WELL TEST, OBSERVATION, MONITORING GEO-THERMAL

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard P 49327 A COUNTY NAME COUNTY NO. STATE SIGNATURE INSERT S DATE ISSUED 09 09 99 Mark E. Kiffin 9/9/00

APPROXIMATE DEPTH OF WELL 300 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)

- BORED (or Augered) JETTED Jetted & DRIVEN AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary) CABLE REVerse-ROTARY Drive-POINT

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-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS D THIS WELL WILL DEEPEN AN EXISTING WELL

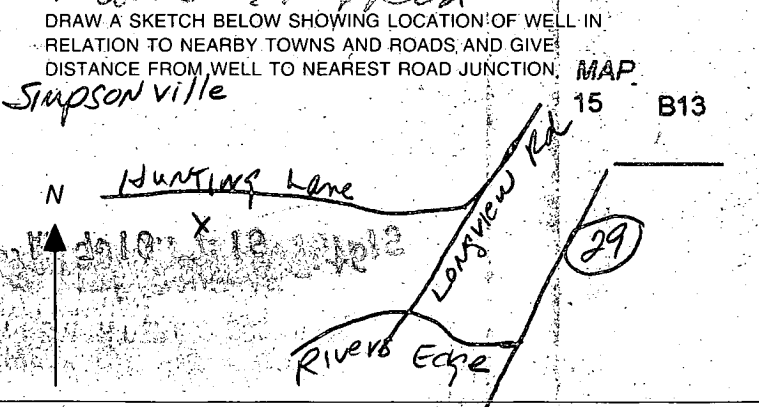
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41

APPROP. PERMIT NUMBER 54 PERMIT No. 40-94-2437

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X 9/17/99 9600 No INSP

- SOURCES OF DRILLING WATER 1. wells 2. 3.

WRITE THE BOX NUMBER FROM THE MAP HERE E 8301



SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

SITE INSPECTION SHEET

OWNER: Columbo

DATE REQUESTED: \_\_\_\_\_

PHONE #: \_\_\_\_\_

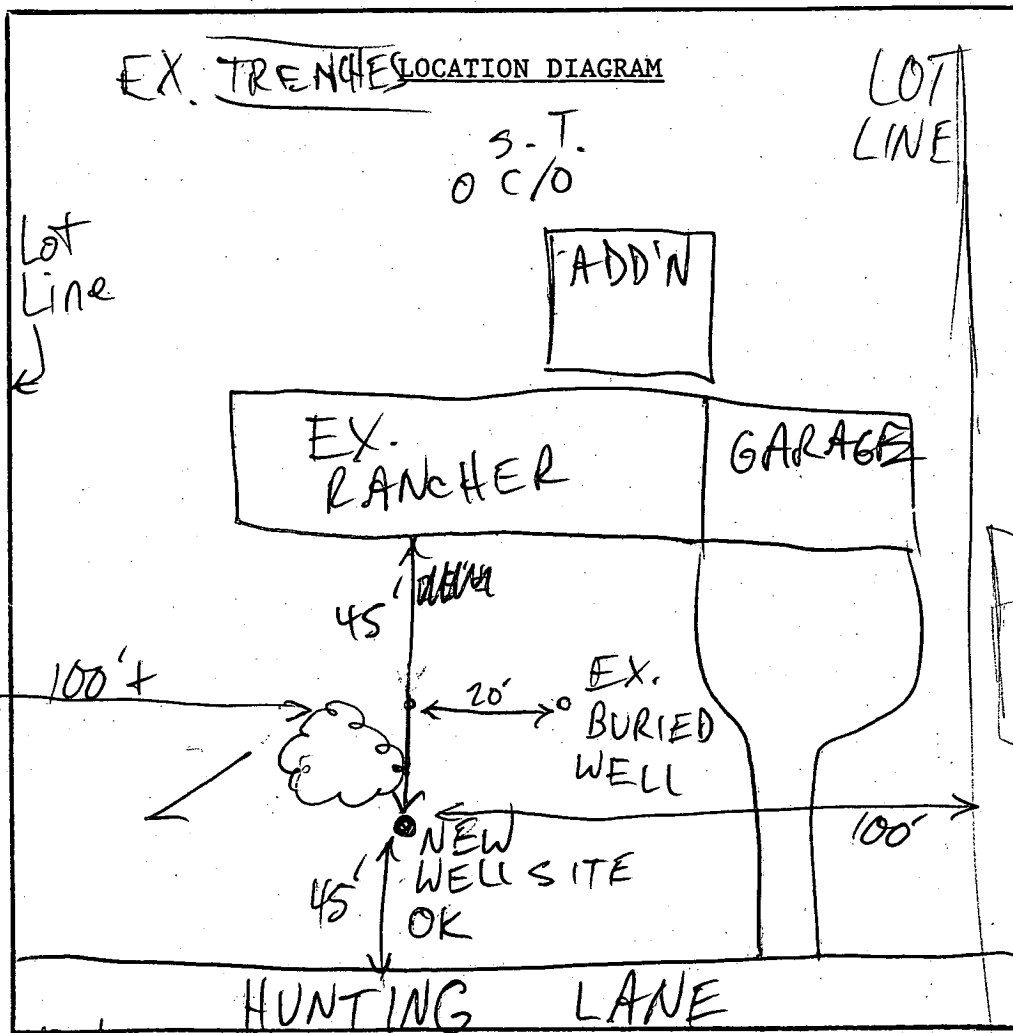
CONTRACTOR: \_\_\_\_\_

ADDRESS: 10829 Hunting Lane  
Holiday Hills Lot 56

WELL TAG #: \_\_\_\_\_

COUNTY #: \_\_\_\_\_

PROPOSAL: repl. well requested, ex. well dry



COMMENTS: 8/24/99 WELL SITE OK AS SHOWN

DATE: \_\_\_\_\_

INSPECTOR: \_\_\_\_\_