

Tax ID - 04-351738

# PERMIT

## SEWAGE DISPOSAL SYSTEM

P 47984

A 42464

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEX - TIME EXPIRED FOR F.C.O.P.

DISTRICT 4th

DATE 9/2/92

**HOWARD COUNTY HEALTH DEPARTMENT**  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

COMPLIANCE

DATE SYSTEM APPROVED 4/15/92

INDEXED

9/8/93 C. Williams / chd

INSPECTOR M. Riffkin

Randolph Ayersman IS PERMITTED TO INSTALL X ALTER

ADDRESS 5233 Kalmia Drive, Dayton, Maryland PHONE 854-0734

SUBDIVISION Country Springs LOT 11 ROAD 15012 Scottswood Court

PROPERTY OWNER Randolph R. Ayersman / DAN + Kristen Wortman

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 210

TRENCHES - Trench to be 2 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 7.5 feet below original grade. Effective area begins at 3.5 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place distribution box 110' from the front lot line and 155' from the right lot line as seen when facing the property from the proposed Scottswood Court. Run the trenches along the contour in both directions.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and and cap to grade or above on septic tank. OK 10/17/91 RH

PLANS APPROVED BY Raymond Hodges cm DATE 10/7/91

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

**BLDG. PERMIT SIGNED AND RETURNED** 9/9/92

Serial # BM 103582  
Intoxic Allegation

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**

A  
42464



# APPLICATION

PERCOLATION TESTING

A 42464

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 461-9933

DISTRICT 4

DATE July 5, 1988

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER ~~Frail Developers, Inc.~~ Randolph R. Ayersman

ADDRESS P. O. Box 659 Mount Airy, MD 21771 PHONE (301) 795-1866 <sup>854-0734</sup>

ENGINEER OR CONTACT PERSON  
PROSPECTIVE BUYER VANMAR ASSOCIATES INC. / Mike VanSant

ADDRESS 310 South Main Street Mount Airy, MD 21771 PHONE (301) 829-2890

PROPERTY LOCATION:

SUBDIVISION COUNTRY SPRINGS  
~~RIPPEON PROPERTY~~ LOT NO. 11

ROAD AND DESCRIPTION Bushy Park Road 15012  
SCOTT'S WOOD CT

TAX MAP 14 PARCEL # 12

SIZE OF LOT 3.0 ac. ± TYPE BLDG. SFD  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

Kuanno Jennings, Agent  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

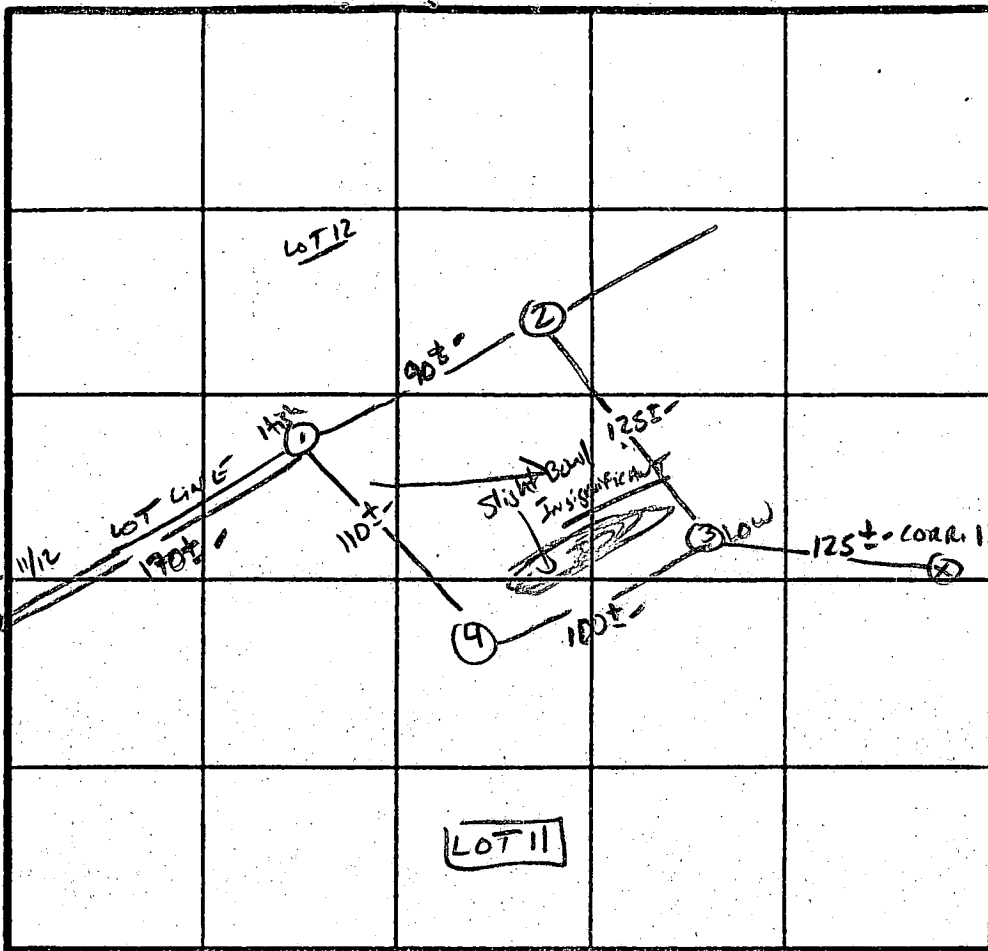
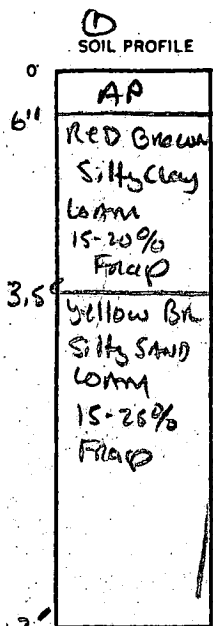
HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING 11-14-88 Per Satisfactory - Hold for Permt. Status

BLDG. PERMIT SIGNED  
AND RETURNED 10/16/91  
Serial # 39738 - SFD

HD-216

# THIS IS NOT A PERMIT



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

BUSBY PARK Rd.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/14/88	1S	3.5"	12:57	1:10	1:10	1:38	28 MIN
	1M	8.5"	12:55	12:57	12:57	1:01	4 MIN
	1V	13"	As profiled				
	2S	4"	1:06	1:07	1:07	1:09	2 MIN
	2V	12.5"	SAMP AS Profile				
	3S	5.0"	1:01	1:02	1:02	1:05	3 MIN
	3V	12.0"	Similar to Profile		clay TO 4.0"		
	4S	3.5"	1:00	1:02	1:02	1:05	3 MIN
	4V	12.0"	Similar TO Profile				

REMARKS: NOT PER PLAN. - REPAIRS SYST. shallow - OK FOR DEEP TRENCH SYST

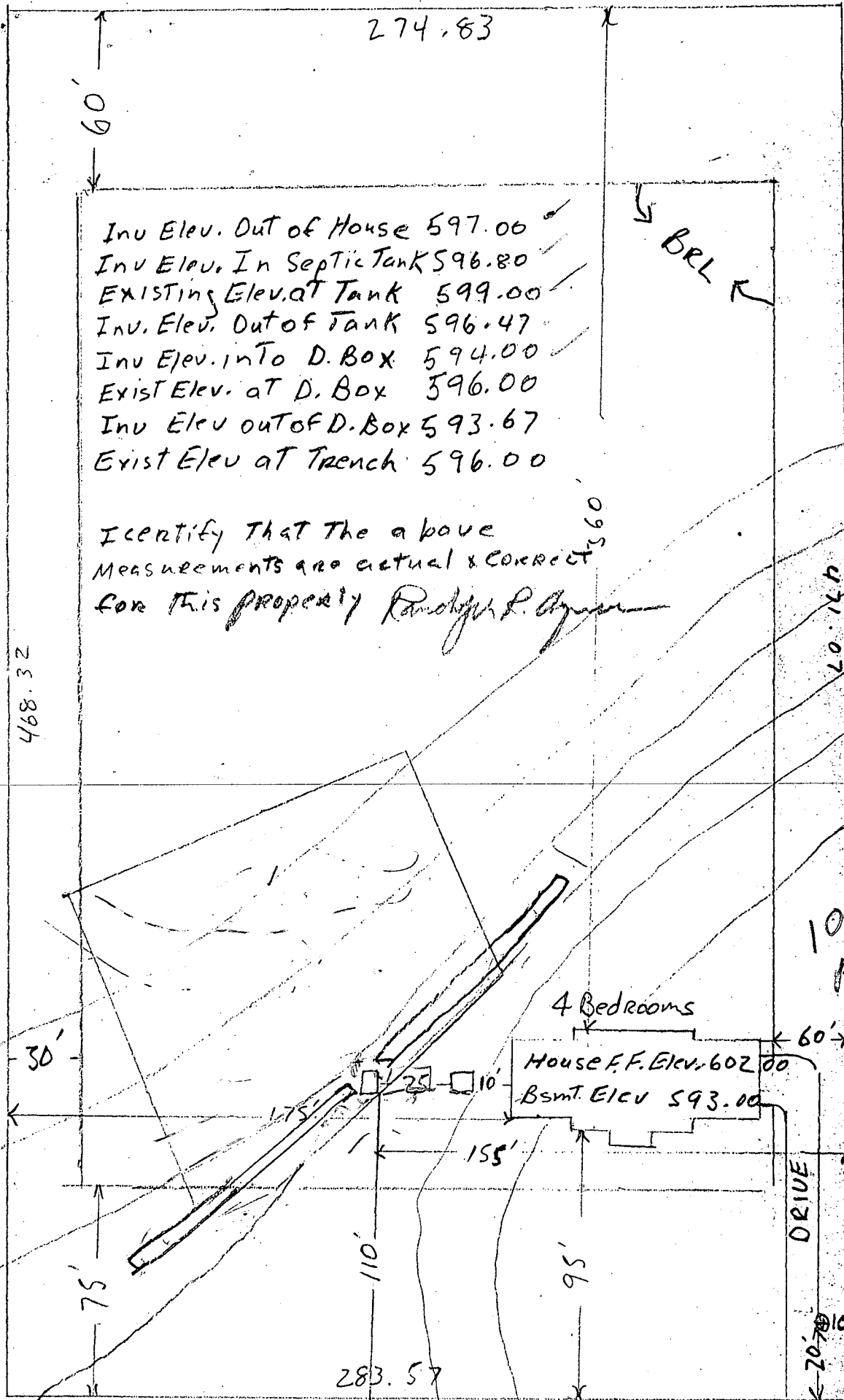
TYPE OF SOIL: Glendy - Chester

TESTED BY: S. Abel

ALSO PRESENT: Phil M. Andrews  
Clissel

Scale 2" = 100'

LOT 11, COUNTRY SPRINGS 42464



Inu Elev. Out of House 597.00  
 Inu Elev. In Septic Tank 596.80  
 EXISTING Elev. at Tank 599.00  
 Inu. Elev. Out of Tank 596.47  
 Inu Elev. into D. Box 594.00  
 Exist Elev. at D. Box 596.00  
 Inu Elev out of D. Box 593.67  
 Exist Elev at Trench 596.00

I certify that the above  
 measurements are actual & correct  
 for this property *Randy P. Ryan*

10/16/19  
 REVISED  
 PLANS OK  
 R.H.

Scottswood Ct.

B 1 **5730** SEQUENCE NO. (DP USE ONLY)  
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

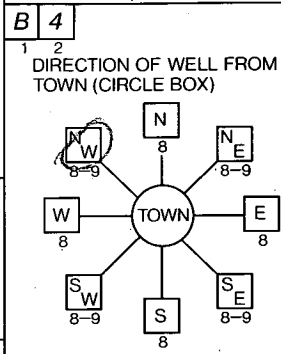
STATE OF MARYLAND  
 PERMIT TO DRILL WELL  
 please print or type.

STATE PERMIT NUMBER  
**40-88-1388**  
 fill in this form completely

Date Received (APA) **012990**  
 OWNER INFORMATION  
**CARMAN ASSOCIATES**  
 Last Name Owner First Name  
**PO BOX 122**  
 Street or RFD  
**ELLICOTT CITY MD 21043**  
 Town State Zip

B 3 LOCATION OF WELL  
**HOWARD** COUNTY  
**COURT RV SPRINGS** SUBDIVISION  
 SECTION **11** LOT **11**  
**GLENNWOOD** NEAREST TOWN  
 MILES FROM TOWN (enter 0 if in town) **2** MI

DRILLER INFORMATION  
**Joseph R. Mayne** License No. **238**  
**Joseph R. Mayne Well Drilling**  
 Firm Name  
**5512 Ridge Rd. Mt. Airy Md. 21771**  
 Address  
**Joseph R. Mayne** **1/29/90**  
 Signature Date



**Scottswood Court** NEAR WHAT ROAD  
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
 DISTANCE FROM ROAD **35** FT OR MI **FT**

B 2 WELL INFORMATION  
 APPROX. PUMPING RATE (GAL. PER MIN.) **5**  
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) **500**

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 Co.** COUNTY NAME **A-42464** COUNTY NO.  
 STATE SIGNATURE \_\_\_\_\_ DATE ISSUED **060490** **Barry Adams** **12/4/90**  
 NORTH GRID **540000** EAST GRID **0789000**

APPROXIMATE DEPTH OF WELL **260** FEET

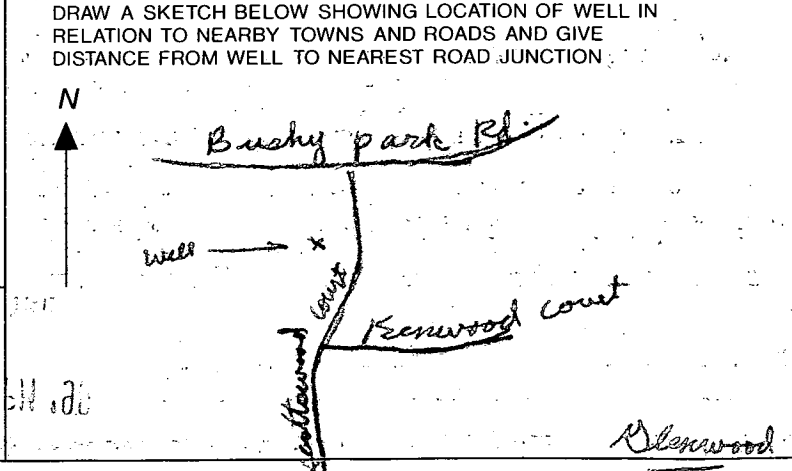
APPROXIMATE DIAMETER OF WELL **6** INCH

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

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  
 E **780 9**  
 N **540 0**

10-10-90 9:30 GROUT  
 WELL GROUT OK  
 SEE OTHER SIDE

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 (OEP USE ONLY)  
 APPROP. PERMIT NUMBER **GAP**  
 FORCE **BA** WRITE INITIALS IN BOX PERMIT No. **40-88-1388**

SPECIAL CONDITIONS



- ① 57 ft casing
- ② 45 ft open hole
- ③ 12 bags
- ④ Well OK

10/10/90

Raymond Reddy

Also present John & Judy

NOV 29 12 46 PM '90

RECEIVED  
HOWARD COUNTY  
HEALTH DEPT

C1 1619

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 A-42464

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED

Depth of Well 245 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" H0-88-1388

OWNER Carman Associates last name Scottswood Ct first name TOWN Glenwood SUBDIVISION Country Springs SECTION LOT 11

WELL LOG table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes handwritten entries: SAND Stone, GRAY MICH Rock, 53, 53-245.

GROUTING RECORD form: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL CEMENT CM, BENTONITE-CLAY BC, NO. OF BAGS 12, NO. OF POUNDS 1128.

CASING RECORD form: casing types insert appropriate code below. Codes: ST (STEEL), CO (CONCRETE), PL (PLASTIC), OT (OTHER).

MAIN CASING TYPE form: Nominal diameter, top (main) casing (nearest inch) 57, Total depth of main casing (nearest foot) 57.

OTHER CASING (if used) form: diameter inch, depth (feet) from to.

SCREEN RECORD form: screen type or open hole insert appropriate code below. Codes: ST (STEEL), BR (BRASS), HO (OPEN HOLE), PL (PLASTIC), OT (OTHER).

DEPTH (nearest ft.) table with columns for each casing section and screen sections. Includes handwritten values: 11, 15, 245.

- 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.

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.

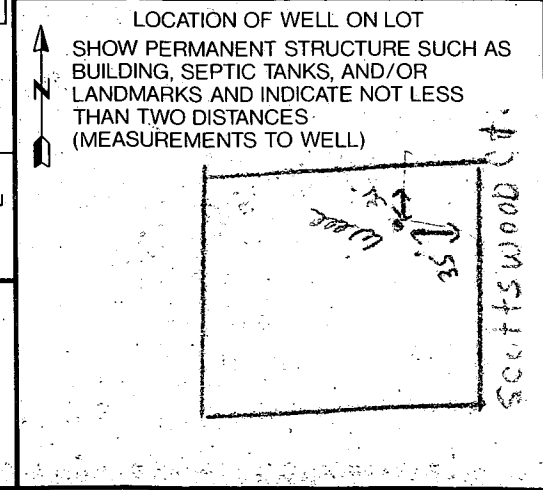
DRILLERS IDENT. NO. 238; DRILLERS SIGNATURE; SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee).

SLOT SIZE 1 2 3; DIAMETER OF SCREEN (NEAREST INCH); GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68.

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER); T (E.R.O.S.); W Q; TELESCOPE CASING; LOG INDICATOR; OTHER DATA.

PUMPING TEST form: HOURS PUMPED (nearest hour) 3; PUMPING RATE (gal. per min. to nearest gal.) 609; METHOD USED TO MEASURE PUMPING RATE Bucket; WATER LEVEL (distance from land surface) BEFORE PUMPING 43; WHEN PUMPING 117; TYPE OF PUMP USED (for test) S submersible.

PUMP INSTALLED form: DRILLER WILL INSTALL PUMP YES (NO); IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE; TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE; 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 (nearest foot).



County