

7-31-89
12 noon

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT 5th

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED
05-409793

P 44537
A 40723
DATE 6-16-89
DATE SYSTEM APPROVED 8-2-89
INSPECTOR JEN

Frall Septic Service, Inc.

IS PERMITTED TO INSTALL X ALTER

ADDRESS P. O. Box 659, Mt. Airy, Maryland 21771 PHONE 795-5674 829-0338

SUBDIVISION Ashleigh Greene, Sec. 1 ROAD 7001 Westcott Place LOT 16

PROPERTY OWNER Winchester Homes, Inc. Real Estate Development Group

ADDRESS

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

GARBAGE GRINDER? YES NO X

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

4/800
700 ft

TRENCHES - 200 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Beginning at the left rear lot corner as seen when facing the lot from Westcott Place, place the distribution box 310 feet down the left lot line and 110 feet off the same lot line. Run trenches on contour toward the front and left lot lines. Maintain a minimum of 100 feet from the well.

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

PLANS APPROVED BY Jane Nadeau DATE 5/24/89

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

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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES

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 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 PVC 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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

A 40723

James E. Wadeau

APPLICATION

PERCOLATION TESTING

A 40923

P _____

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

DISTRICT 5th

DATE 12/1/87

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 Winchester Homes, Inc. Real Estate Development Group ✓

ADDRESS 6301 Ivy Lane Greenbelt, MD 20770 PHONE 301-220-1117

PROSPECTIVE BUYER N/A

ADDRESS N/A PHONE _____

PROPERTY LOCATION:

SUBDIVISION Ashleigh Greene Section I LOT NO. 16

ROAD AND DESCRIPTION Intersection Hall Shop Road & Simpson Road

7001 Westcott Place

TAX MAP 41 PARCEL # 139

SIZE OF LOT 3.0 AC TYPE BLDG Single Family
(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.

Burley G. Henderson
(SIGNATURE OF APPLICANT)

APPROVED BY Ed Abel FOR Deep trenches DATE 3-10-89

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 2-18-88. Very limited house and well site. Well at same elevation as septic field. Pending subdivision plat approval and perc hole locations. JEN

BLDG. PERMIT SIGNED
AND RETURNED 3-10-89
BP24004 JEN

THIS IS NOT A PERMIT

High 2
Low 4

Lot 15

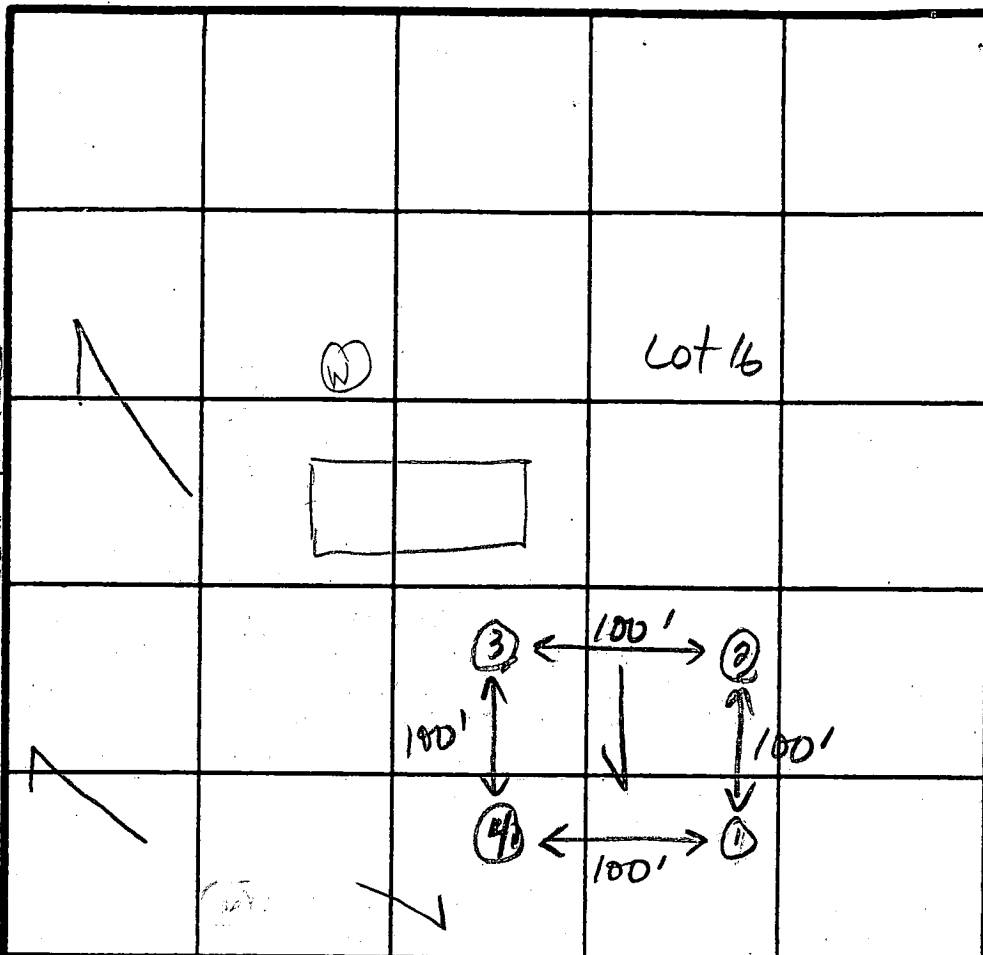
? will site

①

SOIL PROFILE

0-5.0 Rd br si
cl lm
5.0-13.0 Red
micaceous
sa si lm,
< 5%
saprolite
13.0 Bottom

Westcott Place



④

0-4 Rd-br
si cl
lm
4-13 Red
mica
sa si
lm
< 30%
saprolite
13.0 Bottom

Lot 17

②

0-6 Red-brown
silty clay
loam
6-12 Red micaceous
sa si lm
< 10%
saprolite
12.0 Bottom

③

0-5 Red-brown
si cl lm
5-11.5 Red
micaceous
sa si lm
< 30%
saprolite
11.5 Bottom

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Simpson Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2-18-88	1	5.5 S	11:01	11:03	11:03	11:05	2
		13.0 D	Bottom (see profile)				
	2	5.0 S	11:02	11:08	11:08	11:49	11
		12.0 D	Bottom (see profile)				
	3	5.5 S	11:08	11:10	11:10	11:14	4
		7.0 M	11:05	11:07	11:07	11:09	2
		11.5 D	Bottom (see profile)				
	4	13.0 V	(see profile)				ok

X-5min
Inlet at 5.0 ft
Bottom at 8.0
160 sg ft/bottom

REMARKS

House and well are almost at same EL as septic field.
All holes moved from plat location.

TYPE OF SOIL

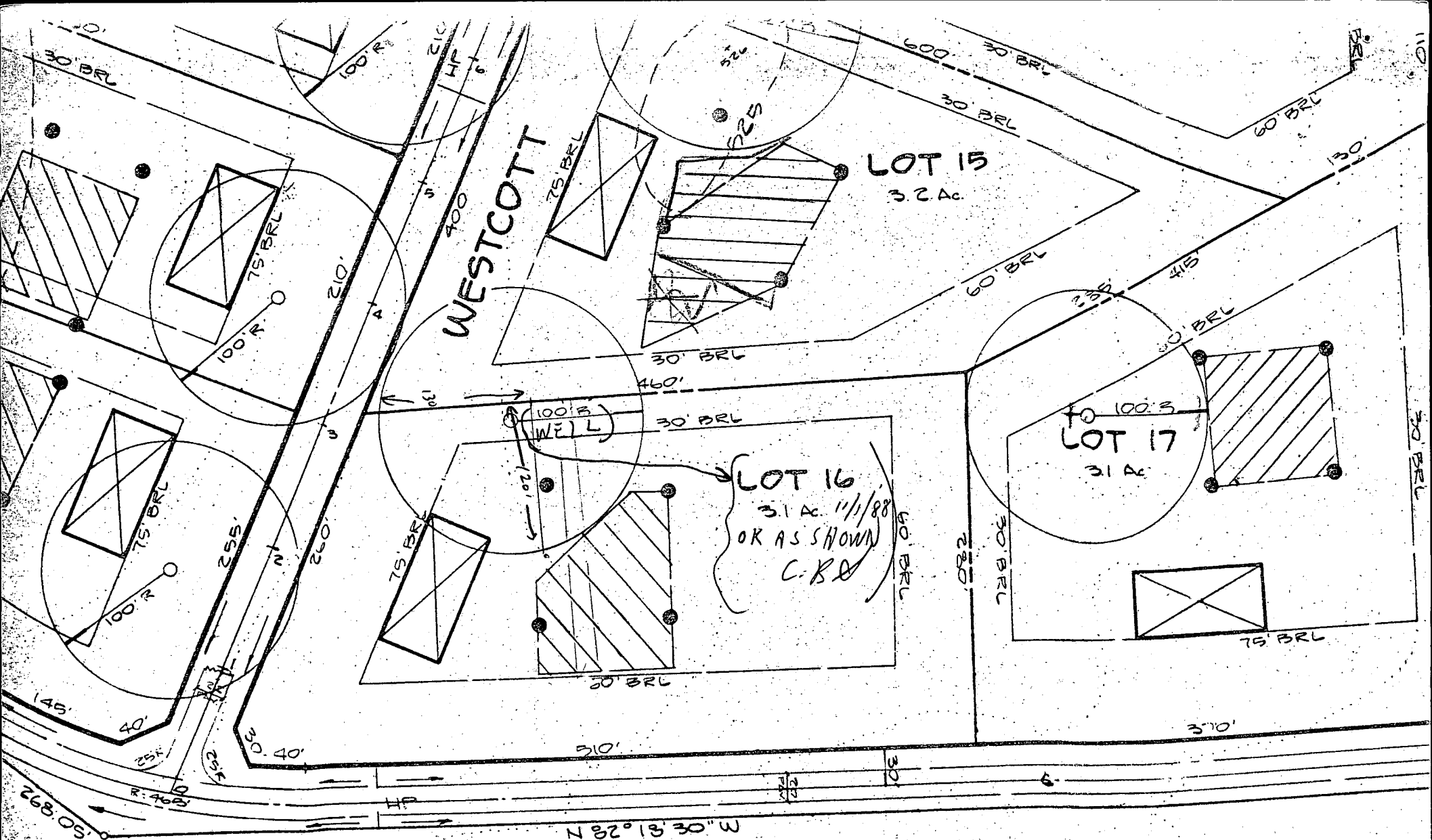
0-6 Rd-br si cl, 6-13 Rd micaceous sa si lm, < 30% saprolite

TESTED BY

J. E. Nadeau

ALSO PRESENT

Jack F. Rocky

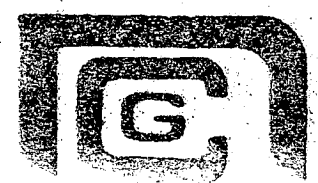


SALA, EASTON & COMPANY
 APPLICATION IS FOR LOCATION STATION
 ON PRELIMINARY PLAT 10/31/88 Clayville

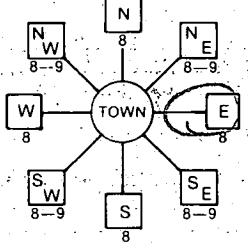
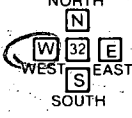
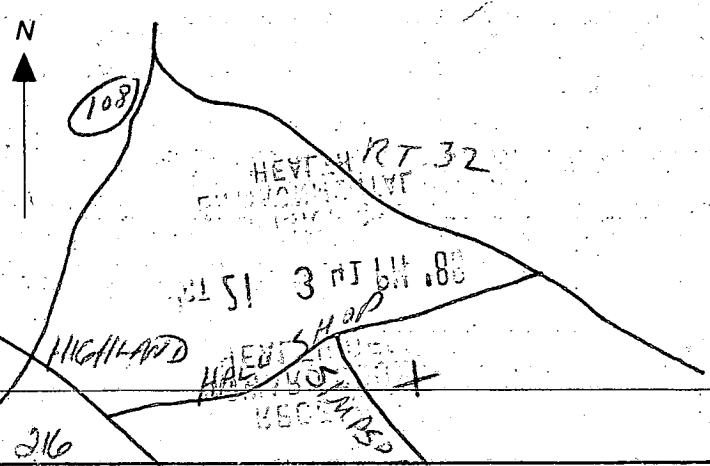
SIMPSON
 (PROPOSED 60' R)

REVISIONS

DATE



DEVELOPMENT
 CONSULTANTS

B 1	9866	SEQUENCE NO. (DP USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER HD-88-DRB fill in this form completely
1 2 3 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)				
Date Received (APA) 10/21/88		LOCATION OF WELL R-42862 40.00 10/27/88		
OWNER INFORMATION WINCHESTER HOMES INC 15 Last Name Owner First Name 34 GREENBELT MD 20774 57 Town 70 State 72 Zip 76		B 3 1 2 HARWARD 8 COUNTY 21 ASHLEIGH GREENE 23 SUBDIVISION 42 SECTION 44 46 LOT 16 48 50 HIGHLAND 52 NEAREST TOWN 71		
DRILLER INFORMATION George F. Easterday Driller's Name 77 License No. 80 L. Franklin Easterday, Inc. Firm Name 9265 Brown Church Rd., Mt. Airy, Md. 21771 Address George F. Easterday 10/10/19/88 Signature Date		B 4 1 2 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  11 NEAR WHAT ROAD 30 WESCOTT PL. ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  34 150 37 DISTANCE FROM ROAD ENTER FT or MI FT 38 39		
B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) 5 8 12 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500 14 20		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL HARVARD A-40723 COUNTY NAME COUNTY NO. STATE SIGNATURE INSERT S 41 DATE ISSUED 10/31/88 43 48 CO SIGNATURE 49 54 NORTH GRID 489000 50 55 EAST GRID 817000 57 63		
USE FOR WATER (CIRCLE APPROPRIATE BOX) <input checked="" type="radio"/> D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) <input type="radio"/> F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) <input type="radio"/> I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) <input type="radio"/> P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) <input type="radio"/> T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)		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 817 N 489 000 000		
APPROXIMATE DEPTH OF WELL 200 24 28 FEET APPROXIMATE DIAMETER OF WELL 6 NEAREST INCH		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 		
METHOD OF DRILLING (circle one) <input checked="" type="radio"/> BORED (or Augered) <input type="radio"/> JETTED Jetted & <input type="radio"/> DRIVEN <input checked="" type="radio"/> AIR-ROTARY AIR-PERCussion <input type="radio"/> ROTARY (Hydraulic Rotary) <input type="radio"/> CABLE <input type="radio"/> REVERSE-ROTARY <input type="radio"/> DRIVE-POINT other _____		REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) <input checked="" type="radio"/> N THIS WELL WILL NOT REPLACE AN EXISTING WELL <input type="radio"/> Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED <input type="radio"/> S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY <input type="radio"/> D THIS WELL WILL DEEPEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 52		
Not to be filled in by driller (DP USE ONLY) APPROP. PERMIT NUMBER 54 GAP 63 FORCE <input checked="" type="checkbox"/> WRITE INITIALS IN BOX PERMIT NO. 101118-0223 67 68 70 71 72 73 74 75 76 77 78 79		SPECIAL CONDITIONS		

C1 6601

SEQUENCE NO.
(DENV USE ONLY)(THIS NUMBER IS TO BE PUNCHED
IN COLS. 3-6 ON ALL CARDS)STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPETHIS REPORT MUST BE SUBMITTED WITHIN
45 DAYS AFTER WELL IS COMPLETED.COUNTY
NUMBER

02 40723

DATE Received

DATE WELL COMPLETED

Depth of Well

PERMIT NO.
FROM "PERMIT TO DRILL WELL"

8 13

113088

22 300 26
(TO NEAREST FOOT)

10-98-0273

OWNER

H. T. CHESTER HARRIS INC

STREET OR RFD

last name

WES COTT PL.

first name

TOWN

HILL AND

SUBDIVISION

COLLEGE GREENE

SECTION

LOT

12

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS
PENETRATED, THEIR COLOR, DEPTH,
THICKNESS AND IF WATER BEARINGDESCRIPTION (Use
additional sheets if needed)

FEET

FROM TO

Check
if water
bearing

TOP SOIL

0 1

BR. MICA

1 75

GRAY MICA

75 215

WHITE MICA

215 300

GRAY MICA

300 300

GROUTING RECORD

WELL HAS BEEN GROUTED

(Circle Appropriate Box)

TYPE OF GROUTING MATERIAL

CEMENT ☒ CMBENTONITE CLAY ☒ BC

NO. OF BAGS

NO. OF POUNDS

GALLONS OF WATER

DEPTH OF GROUT SEAL (to nearest foot)

from

ft. to

48 TOP 52

54 BOTTOM 58

(enter 0 if from surface)

CASING RECORD

casing
types
insert
appropriate
code
below

ST

CO

STEEL

CONCRETE

PL

OT

PLASTIC

OTHER

MAIN

Nominal diameter

Total depth

CASING

top (main) casing

of main casing

TYPE

(nearest inch)

(nearest foot)

ST

6

81

60 61

63 64

66 67

C 3

1 2

PUMPING TEST

HOURS PUMPED (nearest hour)

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

METHOD USED TO MEASURE PUMPING RATE

WATER LEVEL (distance from land surface)

BEFORE PUMPING

WHEN PUMPING

TYPE OF PUMP USED (for test)

A air

P piston

T turbine

C centrifugal

R rotary

O other (describe below)

J jet

S submersible