

C1 0894

SEQUENCE NO.
(MDE USE ONLY)STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPETHIS REPORT MUST BE SUBMITTED WITHIN
45 DAYS AFTER WELL IS COMPLETED.1 2 3 6
(THIS NUMBER IS TO BE PUNCHED
IN COLS. 3-6 ON ALL CARDS)COUNTY
NUMBER 59935ST/CO USE ONLY
DATE Received
MM DD YY

DATE WELL COMPLETED

05 21 2004

Depth of Well

22 200

26

Revised

PERMIT NO.
FROM "PERMIT TO DRILL WELL"
HO - 94 - 3853

8 13

15

20

(TO NEAREST FOOT)

28 29 30 31 32 33 34 35 36 37

OWNER Buice Robert

STREET OR RFD Old Roxbury Road RIVERCREST COURT TOWN Glenwood

SUBDIVISION Buice Property/Rivercrest

SECTION

LOT 13

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
bearingOverburden
Gray Rock0 35
35 200

x

water at 48', 62' & 186'

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)yes no
Y N
44 44

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 8 NO. OF POUNDS 800

GALLONS OF WATER 48

DEPTH OF GROUT SEAL (to nearest foot)

from 48 TOP 52 ft. to 54 BOTTOM 58 ft.
(enter 0 if from surface)

CASING RECORD

casing
types
insert
appropriate
code
belowST
STEELCO
CONCRETEPL
PLASTICOT
OTHERMAIN
CASING
TYPENominal diameter
top (main) casing
(nearest inch)Total depth
of main casing
(nearest foot)

PL

6

42

E
A
C
H
C
A
S
I
N
G

OTHER CASING (if used)

diameter depth (feet)
inch from toscreen type
or open hole

SCREEN RECORD

insert
appropriate
code
belowST
STEELBR
BRASSHO
OPEN
HOLEPL
PLASTICOT
OTHER

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED

yes

Y

no

N

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
WELLI 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 LIC. NO. 1 M D 152

DRILLERS SIGNATURE

(MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. 1 AWD 766

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 68MDE USE ONLY
(NOT TO BE FILLED IN BY DRILLER)

T

(E.R.O.S.)

W Q

70

72

74

75

76

TELESCOPE
CASINGLOG
INDICATOR

OTHER DATA

C 3

PUMPING TEST

HOURS PUMPED (nearest hour)

3

PUMPING RATE (gal. per min.)

14.28

METHOD USED TO
MEASURE PUMPING RATE Submersible

WATER LEVEL (distance from land surface)

BEFORE PUMPING 34 ft.

WHEN PUMPING 66 ft.

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 INSTALLED PUMP YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION
MUST BE COMPLETED FOR ALL WELLS.TYPE OF PUMP INSTALLED
PLACE (A,C,J,P,R,S,T,O)
IN BOX 29.CAPACITY:
GALLONS PER MINUTE
(to nearest gallon)

31 36

PUMP HORSE POWER

37 41

PUMP COLUMN LENGTH
(nearest ft.)

43 47

CASING HEIGHT (circle appropriate box
and enter casing height)

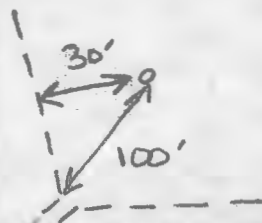
+ above

LAND SURFACE

- below

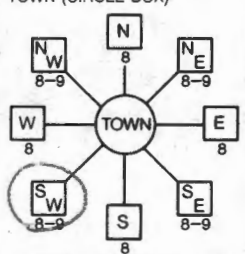
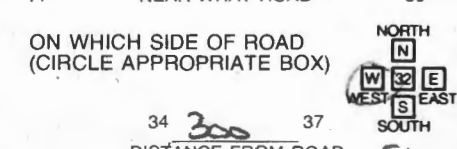
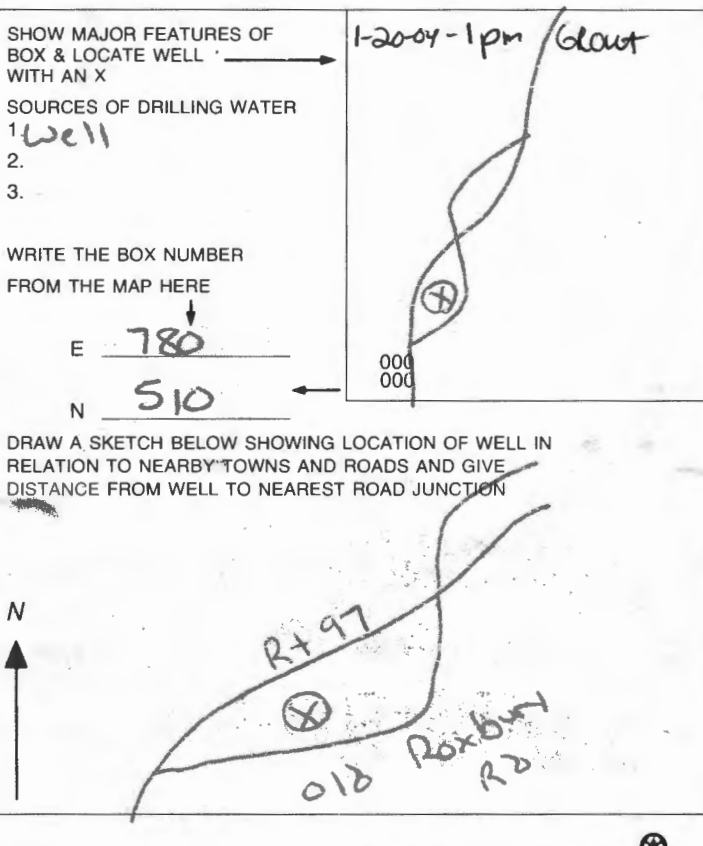
(nearest
foot)

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)

DRILLER: REMOVE COPY AND RETAIN FOR YOUR RECORDS. RETURN COUNTY COPY TO COUNTY ENVIRONMENTAL AGENCY. SUBMIT COPY TO OWNER. RETURN ALL OTHER PARTS TO DEPARTMENT OF ENVIRONMENT, 2500 BROENING HIGHWAY, BALTIMORE, MARYLAND 21224.

C1 3884		SEQUENCE NO. (MDE USE ONLY)		STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE TYPE		THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.																			
1 2 3 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)						COUNTY NUMBER 59935																			
ST/CO USE ONLY DATE Received MM DD YY # 13		DATE WELL COMPLETED MM DD YY 01 15 2004		Depth of Well 22 300 26 (TO NEAREST FOOT) 3/16/04 O.K. (BB)		PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-3853 28 29 30 31 32 33 34 35 36 37																			
OWNER Buice last name		Robert first name		TOWN Glenwood		LOT 11 12 (Future)																			
STREET OR RFD		SUBDIVISION Rivercrest		SECTION		LOT 11 12 (Future)																			
WELL LOG Not required for driven wells				GROUTING RECORD																					
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING <table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th rowspan="2">DESCRIPTION (Use additional sheets if needed)</th><th colspan="2">FEET</th><th rowspan="2">check if water bearing</th></tr><tr><th>FROM</th><th>TO</th></tr></thead><tbody><tr><td>Overburden</td><td>0</td><td>3</td><td></td></tr><tr><td>Gray Rock</td><td>30</td><td>30</td><td>x</td></tr><tr><td colspan="4">water at 42', 110' & 283</td></tr></tbody></table>				DESCRIPTION (Use additional sheets if needed)	FEET		check if water bearing	FROM	TO	Overburden	0	3		Gray Rock	30	30	x	water at 42', 110' & 283				WELL HAS BEEN GROUTED (Circle Appropriate Box) Y N 44 44			
					DESCRIPTION (Use additional sheets if needed)	FEET		check if water bearing																	
				FROM		TO																			
				Overburden	0	3																			
				Gray Rock	30	30	x																		
water at 42', 110' & 283																									
TYPE OF GROUTING MATERIAL (Circle one) CEMENT CM BENTONITE CLAY BC																									
NO. OF BAGS 45 46 8 NO. OF POUNDS 45 46 800																									
GALLONS OF WATER 48																									
DEPTH OF GROUT SEAL (to nearest foot) from 48 TOP 52 ft. to 54 BOTTOM 58 ft. (enter 0 if from surface) 0 32																									
CASING RECORD casing types insert appropriate code below ST CO STEEL CONCRETE PL OT PLASTIC OTHER MAIN CASING TYPE Nominal diameter top (main) casing (nearest inch) 60 61 63 64 66 70 Total depth of main casing (nearest foot) 137																									
OTHER CASING (if used) EACH CASING diameter inch depth (feet) from to																									
SCREEN RECORD screen type or open hole insert appropriate code below ST BR HO STEEL BRASS OPEN PL OT PLASTIC OTHER																									
DEPTH (nearest ft.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 HO 37 300																									
NUMBER OF UNSUCCESSFUL WELLS: 0																									
HYDROFRACTURED Y N																									
CIRCLE APPROPRIATE LETTER WELL WAS ABANDONED AND SEALED IN THIS WELL WAS COMPLETED TRIC LOG OBTAINED WELL CONVERTED TO PRODUCTION																									
IFY THAT THIS WELL HAS BEEN CONSTRUCTED IN WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND ICE WITH ALL CONDITIONS STATED IN THE ABOVE RMIT, AND THAT THE INFORMATION PRESENTED CURATE AND COMPLETE TO THE BEST OF MY																									
LIC. NO. 1 MWD 1201 Signature: [Signature] (TCH SIGNATURE ON APPLICATION) LIC. NO. 1 Awb 7666 [Signature]																									
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 Q																									
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) Property line diagram showing well location with distances 30' and 100'.																									

B 1 1 2 3 6 5670	SEQUENCE NO. (MDE USE ONLY) STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL please type W519641	STATE PERMIT NUMBER HO-94-3853 <small>70 fill in this form completely 79</small>
Date Received (APA) 11-17-03 <small>8 MM DD YY 13</small> OWNER INFORMATION Buice Robert <small>15 Last Name Owner First Name 34</small> 7979 Manchester Mill Rd <small>36 Street or RFD 55</small> Leathersburg MD 20877 <small>57 Town 70 State 72 Zip 76</small>		B 3 Howard <small>8 COUNTY 21</small> Buice Property - Rivercrest <small>23 SUBDIVISION 42</small> SECTION 44 LOT 13 (Future) <small>44 46 48 50</small> Colonial <small>52 NEAREST TOWN 71</small> MILES FROM TOWN (enter 0 if in town) 2 <small>73 M I 76 77 78</small>
DRILLER INFORMATION Michael D. Isom MS D 162 <small>Driller's Name 76 License No. 81</small> G. Edgar Harr Sons Co <small>Firm Name</small> 12047 Falls Rd Cockeysville 21030 <small>Address</small> M. D. Isom <small>Signature 11/5/03 Date</small>		B 4 <small>1 2</small> DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  RIVERCREST old Roxbury Road <small>11 NEAR WHAT ROAD 30</small> ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  DISTANCE FROM ROAD 300 <small>34 37 ENTER FT OR MI 38 39</small> TAX MAP: 21 BLK: 20 PARCEL 84
B 2 WELL INFORMATION APPROX. PUMPING RATE 5 <small>(GAL. PER MIN.) 8 12</small> AVERAGE DAILY QUANTITY NEEDED 750 <small>(GAL. PER DAY) 14 20</small> USE FOR WATER (CIRCLE APPROPRIATE BOX) <input checked="" type="radio"/> D DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION <input type="radio"/> F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) <input type="radio"/> I INDUSTRIAL, COMMERCIAL, DEWATERING <input type="radio"/> P PUBLIC WATER SUPPLY WELL <input type="radio"/> T TEST, OBSERVATION, MONITORING <input type="radio"/> G GEO-THERMAL		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL Howard <small>COUNTY NAME</small> 59935 <small>COUNTY NO.</small> STATE SIGNATURE Steven R. King <small>INSERT S 41</small> DATE ISSUED 11 17 03 <small>43 MM DD YY 48</small> CO SIGNATURE 11 17 03 <small>EXP. DATE</small> NORTH GRID 510 000 <small>50 55</small> EAST GRID 780 000 <small>57 63</small>
APPROXIMATE DEPTH OF WELL 300 <small>24 28</small> FEET APPROXIMATE DIAMETER OF WELL 6 <small>NEAREST INCH</small> METHOD OF DRILLING (circle one) BORED (or Augered) <input type="radio"/> JETTED <input checked="" type="radio"/> Jettied & DRIVEN AIR-ROTARY <input type="radio"/> AIR-PERCussion <input checked="" type="radio"/> ROTARY (Hydraulic Rotary) CABLE <input type="radio"/> Reverse ROTARY <input type="radio"/> 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 N 510 DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 
REPLACEMENT OR DEEPEINED 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-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS <input type="radio"/> D THIS WELL WILL DEEPEIN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE) 41 _____ 52 Not to be filled in by driller (MDE OR COUNTY USE ONLY) APPROP. PERMIT NUMBER _____ G _____ PERMIT No. HO-94-3853 <small>70 71 72 73 74 75 76 77 78 79</small>		
SPECIAL CONDITIONS <small>NOTE: APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED.</small>		

Well Permit No. HO - 94-3853
Location of property (road) Rivercrest Ct
Subdivision Rivercrest Ct Lot 13 Block Plat Sec.
Well Driller G. Edgar Harr Owner Robert Burre

HD-224

Well Permit No. HO - 94-3853
Location of property (road) Rivercrest Ct
Subdivision Rivercrest Lot 13 Block Plat Sec.
Well Driller G. Edgar Harr Owner Robert Barr

Depth of well 200 Feet
Distance of measuring point (M.P.) above ground 200 Ft
Static water level (S.W.L.) below M.P. 341 Ft

Time pump started 1130 Pumping rate 16.66
Total time 45 min to reach pumping water level 6.6 ft. below M.P.

[illegible]

3853

Location of property (road) RIVERCREST COURT

subdivision RIVERCREEK

Lot	Block	Plat	Sec.
13			

Driller, G. EDGAR HARR

Owner **ROBERT BULL**

Depth of well 300'

Distance of measuring point (M.P.) above ground

Static water level (S.W.L.) below M.P. 15

High rate pumping -- reservoir drawdown

Time pump started 1015

Pumping rate 11.66

Total time 60 Min to reach pumping water level 11 ft. below M.P.

Recovery pump test data - observations to be recorded every 15 minutes

[illegible]

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
WELL & SEPTIC PROGRAM
TEL: (410)313-1771 FAX: (410)313-2648

Information Form for the Installation of the Well Pump, Pitless Adapter, and Supply Piping

NOTE: The installer is responsible for requesting an inspection prior to 9 am on the day of the desired inspection. No work is to be covered until approved by the Health Department. All installations must comply with the National Standard Plumbing Code (NSPC, as amended locally) and COMAR 26.04.04 (MD Well Construction Regulations). Submission of a complete form is required prior to Use and Occupancy approval.

Company Name: Robert L. Feezer Co., Inc. Telephone #: 410-781-4655
Address: 6321 Barnett Avenue
Sykesville, MD 21784

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer

License # and name of individual responsible for the field installation:

Name (Print): Robert L. Feezer License# 2122

***A licensed individual must perform the actual installation. Apprentices must be under the supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification. Unlicensed individuals may be reported to the appropriate licensing agency.**

Name of Property Owner: Columbia Builders Telephone #: _____
Subdivision: _____ Lot #: 11 Well Tag #: HO-44-3853 (SF)
Site Address: 15451 Rivercrest Ct
Brookville Md 20833

Submersible Pump Data

Make: Goulds
Model #: 5G507412
Pump Capacity 5 GPM
Well Yield: 15 GPM

Pitless Adapter

Make: Campbell
Model#: PT800
Depth: 42" (36" min)
NSF/WSC approved: Yes

Well Cap and Electric Conduit

Two piece watertight cap: Yes
Screened, vented well cap: Yes
Cap secured to casing: Yes
Conduit min 18" B.G.: Yes
Conduit secured to well cap: Yes

Depth of well encountered at time of pump installation: 300 (feet)

If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4

Torque arrestors, Cable guards, or other acceptable method used- Must circle one

Safety rope, if used, attached to brass rope adapter or other acceptable method inside of well casing N/A

Piping to house

Type: Poly
PSI: 200 (160 psi min)
Depth of supply line: 42" (36" min)

House Connection

PVC sleeve to undisturbed soil at wall penetration: Yes
Length of sleeve (5' minimum from foundation): 10'
Sleeve sealed properly: Yes

The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping, distribution box, drainfields, and sewage reserve area. If this cannot be accomplished, contact this office for approval prior to installation.

Robert L. Feezer

Signature Required by Robert L. Feezer
for verification of installation. See signature on front of form. (1/1/00)

Signature of company representative responsible for installation

5-12-21

date

For Health Department Use Only - Not to be completed by Installer

Date Insp. Requested: 4/14/21 Date Insp. Approved: 4/14/21 Inspector: (SF)
Inspection Data: Pitless adapter watertight & water supply line at least 36" below grade ✓ 36"
Two piece cap installed and attached to casing securely ✓
Elec. conduit extends at least 18" below grade/attached to cap properly ✓ 21"
Safety rope not outside of well cap/casing ✓
Correct well tag attached properly and casing 8" above finished grade ✓ 16"
Water supply line sleeved adequately at house connection ✓ 10"
Adequate grout observed below pitless adapter ✓

10'
pouch

INTERIM CERTIFICATE OF POTABILITY

Expiration Date – February 24, 2022

August 24, 2021

Homeowner
15451 Rivercrest Court
Brookeville, MD 20833

**RE: Rivercrest, Lot 11
15451 Rivercrest Ct.
Building Permit: B20004484
Well Permit: HO-94-3853**

Dear Homeowner:

This is to advise you that the septic system installation and water well construction for the above referenced property have been inspected and approved. Final approval of the septic system was granted on **5/25/2021**. Final approval of the well line connection to the dwelling was granted on **4/14/2021**. The well construction was completed on **1/15/2004**. Water samples were collected on **7/20/2021, 8/9/2021, 8/20/2021**.

The water sample results indicate that the water samples submitted for testing were free of coliform and fecal coliform bacteria at the time of sampling and are bacteriologically safe for drinking. This certifies that the initial sampling requirements of COMAR 26.04.04 "Well Regulations" have been met for the water supply system installed under well permit HO-94-3853. Although the submitted sample results are in compliance with COMAR standards, the Health Department does not guarantee water supplies.

This Interim Certificate of Potability will expire **six months** from the date of issuance. Submission of a second bacteriological test indicating the water is free of coliform and fecal coliform bacteria is required prior to the expiration date, after which time a Final Certificate of Potability will be issued. **Failure to submit an additional sample and obtain a Final Certificate of Potability will result in a Notice of Violation and is punishable as a misdemeanor under the Annotated Code of Maryland, Environment Article, 9-1311, subject to a fine of up to \$500 or imprisonment not to exceed three months.**

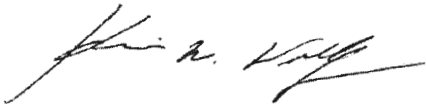
Please contact (410) 313-1773 to schedule a final water sample appointment or contact a Maryland certified water laboratory to schedule a water sample. A list of laboratories certified by the state of Maryland may be found at the following website:

<http://www.mde.state.md.us/assets/document/WSP-Labs-2010apr16.pdf>

Maura J. Rossman, M.D., Health Officer

In closing, please refer to our "[Homeowner Fact Sheet](#)" which illustrates a better understanding for your Onsite Sewage Disposal System. You will also find a link to Maryland Department of the Environments website which describes in further detail operation and maintenance of your septic system.

Approving Authority,



Kevin M. Wolf, LEHS, R.S./REHS, Supervisor
Groundwater Management Section
Well & Septic Program

cc: Howard County Dept. of Inspections, Licenses, and Permits
Community Hygiene Program
File

FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.

1413 Old Taneytown Rd. Westminster, MD (410) 848-1014 (410) 876-4554

REPORT OF ANALYSIS

Laboratory ID #:	146744	Account #:	1920
Reference:	Rivercrest Lot 11	Client:	Robert L Feezer Co- New Homes
Location:	15451 Rivercrest Court	Requested By:	Rick Cross
	Brookeville, MD 20833	Source:	Well Water
Date/ Time Collected:	8/20/2021 1029	Site:	Bath Sink
Date/Time Rec'd:	8/20/2021 1117	Treatment:	None
Chlorine ppm:	Free: ND Total: ND	pH:	5.4
Collected By:	R. George 3611RG	Well #:	HO-94-3853

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Bacteria, Coliform, Total, MPN	<1.0	MPN/ 100 ml	<1.0	SM20 9223B	8/21/2021 / 0930 / CCH
Bacteria, E. coli, MPN	<1.0	MPN/ 100 ml	<1.0	SM20 9223B	8/21/2021 / 0930 / CCH

NOTES:

- 1 MPN/ 100 ml = Most Probable Number [of viable bacteria] per 100 ml of sample.
- 2 Results less than or within the reference range are considered satisfactory and within potable water limits at the time of sampling.
- 3 ND:None Detected
- 4 pH and Chlorine level tested in lab (pH tested after recommended holding time)
- 5 Visual well check: Sealed, vented cap

Reason for Test : Use & Occupancy**Building Permit # :** 20004484Date Reported: 8/23/2021

FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.

1413 Old Taneytown Rd. Westminster, MD (410) 848-1014 (410) 876-4554

REPORT OF ANALYSIS

Laboratory ID #:	146412	Account #:	1920
Reference:	Rivercrest Lot 11	Client:	Robert L Feezer Co- New Homes
Location:	15451 Rivercrest Court Brookeville, MD 20833	Requested By:	Rick Cross
Date/ Time Collected:	8/9/2021 1314	Source:	Well Water
Date/Time Rec'd:	8/9/2021 1545	Site:	Tap At Booster Pump
Chlorine ppm:	Free: ND Total: ND	Treatment:	None
Collected By:	J. Yeager 0819JY	pH:	5.6
		Well #:	HO-94-3853

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Bacteria, Coliform, Total, MPN	5.3	MPN/ 100 ml	<1.0	SM20 9223B	8/10/2021 / 1000 / TSD
Bacteria, E. coli, MPN	<1.0	MPN/ 100 ml	<1.0	SM20 9223B	8/10/2021 / 1000 / TSD

NOTES:

- 1 MPN/ 100 ml = Most Probable Number [of viable bacteria] per 100 ml of sample.
- 2 Results less than or within the reference range are considered satisfactory and within potable water limits at the time of sampling.
- 3 ND:None Detected
- 4 pH & Chlorine level tested on site
- 5 Visual well check: Sealed, vented cap

Reason for Test : Use & Occupancy
Building Permit # : 20004484

Date Reported: 8/10/2021

FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.

1413 Old Taneytown Rd. Westminster, MD (410) 848-1014 (410) 876-4554

REPORT OF ANALYSIS

Laboratory ID #: 145941 Account #: 1920
Reference: Rivercrest Lot 11 Client: Robert L Feezer Co- New Homes
Location: 15451 Rivercrest Court Requested By: Rick Cross
Brookeville, MD 20833 Source: Well Water
Date/ Time Collected: 7/20/2021 1240 Site: Tap At Booster Pump
Date/Time Rec'd: 7/20/2021 1440 Treatment: None
Chlorine ppm: Free: ND Total: ND pH: 5.5
Collected By: J. Yeager 0819JY Well #: HO-94-3853

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Bacteria, Coliform, Total, MPN	30.6	MPN/ 100 ml	<1.0	SM20 9223B	7/21/2021 / 0930 / CRS
Bacteria, E. coli, MPN	<1.0	MPN/ 100 ml	<1.0	SM20 9223B	7/21/2021 / 0930 / CRS
Nitrate	<1.0	mg/L	10	601	7/20/2021 / 1600 / CRS
Sand	ND	mg/L	5	Visual/Gravimetric	7/20/2021 / 1620 / CRS
Turbidity	0.62	NTU	<10	SM20 2130B	7/20/2021 / 1630 / TSD

NOTES:

- 1 mg/L = milligrams per liter (also, parts per million)
- 2 MPN/ 100 ml = Most Probable Number [of viable bacteria] per 100 ml of sample.
- 3 NTU = Nephelometric Turbidity Units
- 4 Results less than or within the reference range are considered satisfactory and within potable water limits at the time of sampling.
- 5 ND:None Detected
- 6 pH & Chlorine level tested on site
- 7 Visual well check: Sealed, vented cap

Reason for Test : Use & Occupancy**Building Permit # :** 20004484Date Reported: 7/21/2021

**FISHER, COLLINS
& CARTER, INC.**

**CIVIL ENGINEERING CONSULTANTS
and LAND SURVEYORS**

Terrell A. Fisher, P.E., L.S.
Earl D. Collins, P.E.
Charles J. Crovo, Sr., P.E., L.S.

Paul W. Kriebel, P.E.
Mark L. Robel, P.L.S.
Aldo M. Vitucci, P.E.

August 22, 2007

Ms. Sara Fegel, R.S.
Well and Septic Program
Howard County Health Department
7178 Columbia Gateway Drive
Ellicott City, Maryland 21046

Re: F-06-241
Rivercrest
Lots 11 and 12
Documentation for Drilled Wells


Dear Ms. Fegel:

On behalf of our client, Mr. Bobby Jo Wheeler, we are in the process of submitting the original plat for the above referenced project to the Division of Land Development (DLD) for signature approval and recordation. As you are aware, one of the requirements of processing by DLD is written documentation that all required wells have been drilled. We have such documentation and are forwarding it to your office to ensure that it is available when the plat is submitted for signature approval by the Health Officer.

It should be noted that the documentation refers to Lots 13 and 14 of the Buice Property because those were the numbers assigned to those lots at the time the wells were drilled. Subsequently, Lots 13 and 14 of the Buice property became Non-Buildable Bulk Parcel "D" when Plats No. 18208 thru 18210 for "Rivercrest, Lots 1 thru 10, Buildable Preservation Parcel "A", Non Buildable Preservation Parcels "B" & "C" and Non-Buildable Bulk Parcel "D" were recorded. Now, with the recordation of "Rivercrest, Lots 11 and 12 (A Resubdivision of Non-Buildable Bulk Parcel "D", Rivercrest Subdivision, Plat No's 18208 thru 18210)", Non-Buildable Bulk Parcel "D" will become known as Lots 11 (formerly Lot 13, Buice Property) and 12 (formerly Lot 14, Buice Property). Hence, the documentation is correct for those lots.

Should you have questions, or require additional information, please contact this office at 410-461-2855.

Very truly yours,
Fisher, Collins and Carter, Inc.

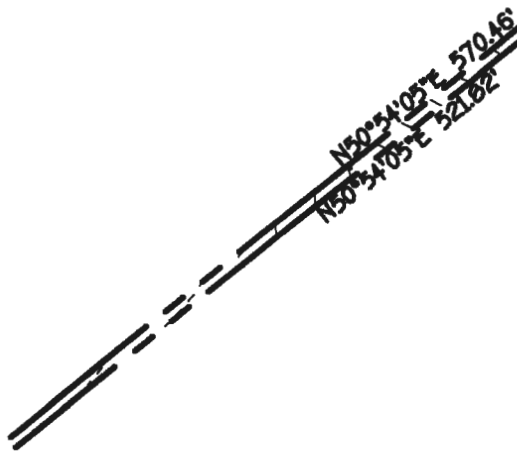
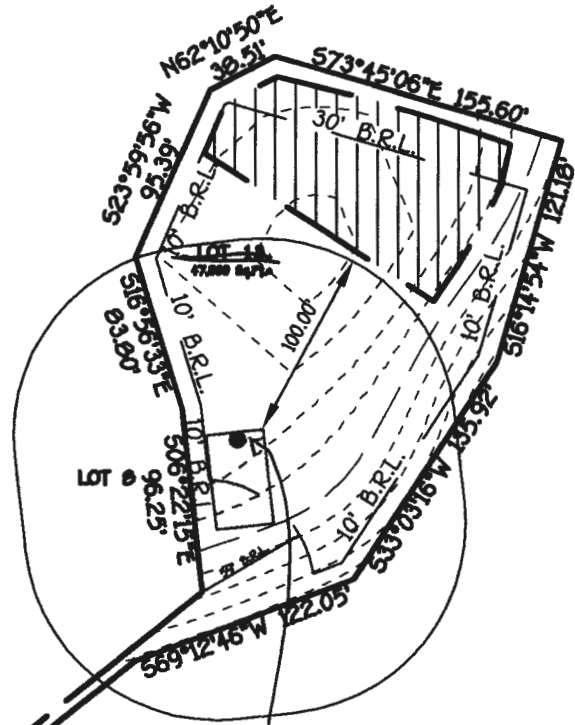


Terrell A. Fisher, P.E., L.S.

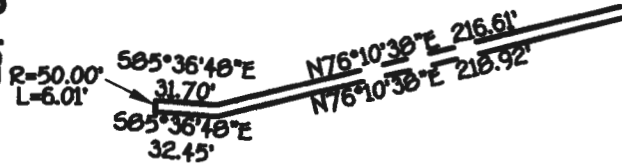
WO #30636

DRILLER'S COPY

Future
Lot 11



RIVERCREST COURT



FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS

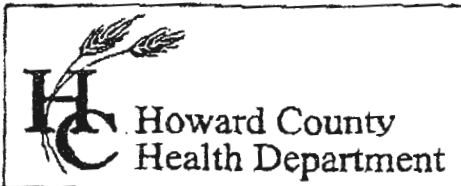
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELLCOTT CITY, MARYLAND 21042
(410) 461 - 2855

EXHIBIT TO ACCOMPANY
WELL PERMIT
LOT 13

RIVERCREST
TAX MAP 21 GRID 20
PARCEL 04
HOWARD COUNTY, MARYLAND
SCALE 1"=100'
DATE OCTOBER 22, 2003

RIVERCREST COURT

EXHIBIT TO ACCOMPANY
WELL PERMIT
LOT 13
RIVERCREST
TAX MAP 21 GRID 20
PARCEL 84
HOWARD COUNTY, MARYLAND
SCALE 1"=100'
DATE OCTOBER 22, 2003



3525 H Ellicott Mills Drive • Ellicott City, MD 21043
(410) 313-2640 Fax (410) 313-2640
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

ATTENTION WELL DRILLERS!!!

When submitting a well application for a new or replacement well, please indicate one of the following: Rivercrest Subdivision, All lots

- ☒ The well site has been staked by Fisher, Collins + Carter on 11-2-03 and is ready for site inspection.
- ☐ _____ will call the Health Department for a time to meet in the field to verify a well location.
- ☐ Site plan for new well is attached to well permit application.

Please attach this sheet when submitting your green application. This should help improve communication allowing a more timely service for our citizens.

KN

DO NOT DISCARD

**FISHER, COLLINS
& CARTER, INC.**

**CIVIL ENGINEERING CONSULTANTS
and LAND SURVEYORS**

Terrell A. Fisher, P.E., L.S.
Earl D. Collins, P.E.
Ronald B. Carter, L.S.
Charles J. Crovo, Sr., P.E., L.S.

November 4, 2003

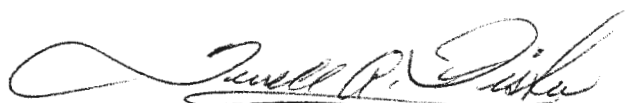
Mr. Steve Kreig
Howard County Health Department
3525 Ellicott Mills Drive
Ellicott City, Maryland 21043

RE: Rivercrest Subdivision
Well Stakeout

Dear Steve:

This is to advise you that the proposed well location for Lots 3 thru 12; 2 future lots in Bulk Parcel 'D' and Buildable Preservation Parcel A were staked by our firm on October 30th and November 2, 2003 and is ready for site inspection.

Very truly yours,
Fisher, Collins & Carter, Inc.



Terrell A. Fisher, P.E., L.S.

DO NOT DISCARD

WO #30636
c.c. Mr. Mike Isom
Mr. John Komsa