



TAG = 718/2019

B 1	SEQUENCE NO. (MDE USE ONLY) 54083	STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL 54775T please type	STATE PERMIT NUMBER HO-18-0034 fill in this form completely
	1 2 3 6		70 79

**OWNER INFORMATION**

Date Received (APA) 8/30/19  
8 MM DD YY 13

15 Last Name First Name  
ELM STREET DEVELOPMENT  
Owner First Name

36 Street or RFD  
5704 DORSEY HALL ROAD

57 Town State Zip  
ELICOT CITY MD 21042

**LOCATION OF WELL**

8 COUNTY 21  
HOWARD

23 SUBDIVISION 42  
SIMPSON/DENAULT

SECTION 44 46 LOT 48 50  
9

52 NEAREST TOWN 71  
DAYTON

**DRILLER INFORMATION**

Driller's Name License No.  
RANDALL L. ALEXANDER MWD 576

Firm Name  
ALEXANDER'S WELL DRILLING

Address  
126 W MAIN ST. PO BOX 443 FAIRFIELD PA 17320

Signature Date  
Randall Alexander 2-12-19

**SOURCES OF DRILLING WATER**

1. WELL WATER  
2.  
3.

11 STREET ADDRESS 30  
GREEN BRIDGE RD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
NORTH  
WEST EAST  
SOUTH

34 37  
APPROX 500 FT  
DISTANCE FROM ROAD  
ENTER FT OR MI 38 39

TAX MAP: 27 BLK: PARCEL 34-36-98  
111-112

**WELL INFORMATION**

APPROX. PUMPING RATE (GAL. PER MIN.)  
5  
8 12

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY)  
400  
14 20

**USE FOR WATER (CIRCLE APPROPRIATE BOX)**

DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION

FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)

INDUSTRIAL, COMMERCIAL, DEWATERING

PUBLIC WATER SUPPLY WELL

TEST, OBSERVATION, MONITORING

OPEN LOOP GEOTHERMAL

CLOSED LOOP GEOTHERMAL

**NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL**

COUNTY NAME  
HOWARD

COUNTY NO.  
XIII

STATE SIGNATURE  
INSERT S →

DATE ISSUED  
04/22/2019  
43 MM DD YY 48

CO SIGNATURE  
EXP. DATE  
04/22/2020

den: (6/13/2019) doc: (6/14/2019) day: 5/18/2019

APPROXIMATE DEPTH OF WELL  
500 FEET  
24 28

APPROXIMATE DIAMETER OF WELL  
6 INCH  
NEAREST INCH

**METHOD OF DRILLING (circle one)**

BORED (or Augered) JETTED Jetted & DRIVEN

30 AIR-ROTary AIR-PERcussion ROTARY (Hydraulic Rotary)

37 CABLE REVERSE-ROTary DRIVE-POINT

other

**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-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS

THIS WELL WILL DEEPEM AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 \_\_\_\_\_ 52

**Not to be filled in by driller (MDE OR COUNTY USE ONLY)**

APPROP. PERMIT NUMBER  
HO2017G001

PERMIT No. HO-18-0034  
70 71 72 73 74 75 76 77 78 79

**PROPOSED LOCATION OF WELL ON LOT**  
SHOW PERMANENT STRUCTURES SUCH AS BUILDINGS, SEPTIC SYSTEM, ROADS AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCE MEASUREMENTS TO WELL

Lot 9

7/18/2019  
• SWL 11'  
• pump @ 295'

Pursuant to § 10-624 of the State Govt. Article of the Maryland Code, personal info requested on this form is used in processing this form pursuant to COMAR 26.04.04. Failure to provide the info may result in this form not being processed. You have the right to inspect, amend, or correct this form. The Maryland Department of the Environment is subject to the Maryland Public Information Act. This form may be made available on the Internet via MDE's website and is subject to inspection or copying, in whole or in part, by the public and other governmental agencies, if not protected by federal or State Law.

**SPECIAL CONDITIONS**

NOTE APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED  
SEE ATTACHED MEMO

39-227249  
 76-998827

FIELD DATA SHEET  
 HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 18-0034  
 Location of property (road) GREEN BRIDGE ROAD DAYTON MD.  
 Subdivision SEMPSON & DENAULT Lot 9 Block \_\_\_\_\_ Plat \_\_\_\_\_ Sec. \_\_\_\_\_  
 Well Driller ALEXANDERS WELL DRILLING Owner ELM STREET DEVELOPMENT

Depth of well 648 FT.  
 Distance of measuring point (M.P.) above ground 2 FT.  
 Static water level (S.W.L.) below M.P. 11 FT.

TEST PUMP DEPTH 295 FT.

I. High rate pumping -- reservoir drawdown

Time pump started 7:50 AM Pumping rate 12 G.P.M  
 Total time 1 HOUR to reach pumping water level 253 ft. below M.P.

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

TIME (in 15 minute intervals)	WATER LEVEL below M.P.	PUMPING RATE 1 time to fill X gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
8:50 AM	253 FT	23 SEC		2.6 G.P.M
9:00	253	23		2.6
9:15	253	23		2.6
9:30	253	23		2.6
9:45	253	23		2.6
10:00	253	23		2.6
10:15	253	23		2.6
10:30	253	23		2.6
10:45	253	23		2.6
11:00	253	23		2.6
11:15	253	23		2.6
11:30	253	23		2.6
11:45	253	23		2.6
12:00 PM	253	23		2.6
12:15	253	23		2.6
12:30	253	23		2.6
12:45	253	23		2.6
1:00	253	23		2.6
1:15	253	23		2.6
1:30	253	23		2.6
1:45	253	23		2.6
2:00	253	23		2.6
2:15	253	23		2.6
2:30	253	23		2.6
HD-24:45	253	23		2.6
3:00	253	23		2.6

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

**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: Fogles Well Pump & Water Treatment, LLC Telephone #: 410 795 5670  
Address: 580 Abrecht Rd  
Sylvestre, 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): David C. Fogle License#: MSD226

\*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: Toll Brothers Telephone #: \_\_\_\_\_  
Subdivision: Willow Creek Lot #: 9 Well Tag #: HO-18-0034 (2)  
Site Address: 6521 Mare Ct  
Dayton, MD 21036

Submersible Pump Data  
Make: Goulds  
Model #: 10H515422  
Pump Capacity: 10  
Well Yield: 2.6

Pitless Adapter  
Make: Campbell +  
Model #: NA  
GPM Depth: 36" (36" min)  
GPM NSF/WSC approved: Y/S

Well Cap and Electric Conduit  
Two piece watertight cap: Y/S  
Screened, vented well cap: Y/S  
Cap secured to casing: Y/S  
Conduit min 18" B.G.: Y/S  
Conduit secured to well cap: Y/S

Depth of well encountered at time of pump installation: 650 (feet)  
If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4

Must circle one: Torque arrestors / Cable guards / Other acceptable method used  
Safety rope, if used, attached to brass rope adapter or other acceptable method inside of well casing NA

Piping to house  
Type: 1" poly pipe  
PSI: 200 (160 psi min)  
Depth of supply line: 36" (36" min)

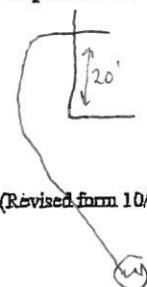
House Connection  
PVC sleeve to undisturbed soil at wall penetration: Y/S  
Length of sleeve (5' minimum from foundation): 6'  
Sleeve sealed properly: Y/S

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.

Signature of company representative responsible for installation: [Signature] date: 10/21/2021

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

Date Insp. Requested: 10/22/21 Date Insp. Approved: 10/22/21 Inspector: [Signature]  
Inspection Data: Pitless adapter watertight & water supply line at least 36" below grade 53"  
Two piece cap installed and attached to casing securely ✓  
Elec. conduit extends at least 18" below grade/attached to cap properly ✓ 39"  
Safety rope not outside of well cap/casing ✓ 31"  
Correct well tag attached properly and casing 8" above finished grade ✓ 7'  
Water supply line sleeved adequately at house connection ✓  
Adequate grout observed below pitless adapter ✓



(Revised form 10/24/2018)

**INTERIM CERTIFICATE OF POTABILITY**

**Expiration Date – JULY 26, 2021**

January 26, 2022

Homeowner  
6521 Mare Court  
Dayton, MD 21036

**RE: Willowshire, Lot 9**  
**6521 Mare Court**  
**Building Permit: B21000335**  
**Well Permit: HO-18-0034**

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 **1/26/2022**. Final approval of the well line connection to the dwelling was granted on **10/22/2021**. The well construction was completed on **7/18/2019**. Water samples were collected on **12/30/2021, 1/25/2022**.

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-18-0034. 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>



**Bureau of Environmental Health**  
8930 Stanford Blvd | Columbia, MD 21045  
410.313.2640 - Voice/Relay  
410.313.2648 - Fax  
1.866.313.6300 - Toll Free

---

**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 Environment website which describes in further detail operation and maintenance of your septic system.

Approving Authority,

A handwritten signature in black ink, appearing to read 'Kevin M. Wolf', is written over a light blue horizontal line.

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

OK  
 9/20/2019  
 19

\*\*\*\*\*  
 WATER WELL HYDROFRACTURE REPORT  
 \*\*\*\*\*

HYDROFRACTURE 6-21-19

WELL TAG NUMBER H0-18-0034 DATE WORK PERFORMED (mm/dd/yyyy) YIELD TEST 7-18-19

WELL SITE ADDRESS GREEN BRIDGE ROAD DAYTON MD.

TAX MAP 27 BLK \_\_\_\_\_ PARCEL 34-36-98 111-112 LATITUDE 3 9 227249 LONGITUDE 7 6 998827

CASING DEPTH 80 FT CASING TYPE (circle) ST OR PVC DIAMETER 6 1/4"

WELL DEPTH 648 FT WATER LEVEL BEFORE FRAC 21 FT YIELD BEFORE FRAC 7/8 GPM

PACKER SETTINGS (circle) SINGLE or MULTIPLE SET DEPTH OF SHALLOWEST PACKER 100 FT

SOURCE OF WATER WELL WATER

OBSERVATIONS SIMPSON/DENAULT SUBDIVISION  
LOT #9

SET NUMBER	TOP ZONE (FT)	BOTTOM ZONE (FT)	MAX PRESSURE (PSI)	WATER VOLUME USED (GALLONS)
1	100	648	850	2,000
2				
3				
4				
5				

WATER LEVEL AFTER FRAC 11 FT YIELD AFTER FRAC 2.6 GPM

NOTE: YIELD TEST PROCEDURES CAN BE FOUND UNDER COMAR 26.04.04.26.G.

**REGULATIONS FOR HYDROFRACTURING OF WATER WELLS CAN BE FOUND IN COMAR 26.04.04.28. FAILURE TO FOLLOW REGULATORY PROCEDURES WILL CONSTITUTE RECEIVING A WRITTEN VIOLATION WHICH MAY RESULT IN PENALTIES DESCRIBED IN COMAR 26.04.04.38.**

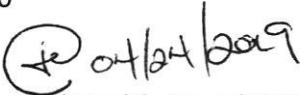
This Notice is provided pursuant to 510-624 of the States Government Article of the Maryland code. The Personal Information Requested on this form is intended to be used in processing this form pursuant to COMAR 26.04.04. Failure to provide the information requested may result in the form not being processed. You have the right to inspect, amend, or correct this form. The Maryland Department of the Environment ("MDE") a public agency and subject to the Maryland Public Information Act. This form may be made available on the internet via MDE a website and subject to inspection or copying. In whole or in part, by the public and other government agencies. If not protected by Federal or State law.

R. M. [Signature] DRILLER SIGNATURE LIC # MWD 576

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

**MEMORANDUM**

**TO: Alexander's Well Drilling**  
**Attn: Randall Alexander MWD 00576**  
126 W Main Street  
P.O. Box 443  
Fairfield, PA 17320

**FROM: Joseph Cabahug**   
Licensed Environmental Health Specialist **001997**  
Howard County Health Department  
**Well & Septic Program**

**RE: Simpson and Denault Well Permit Special Conditions**

**DATE: 04/24/2019**

This memorandum serves to inform the driller serving The Simpson and Denault Subdivision for construction of a new potable wells for residential use of the special conditions associated with the release of the well permits.

In accordance with current approved Percolation Certification (signed 03/27/2019), the following conditions apply:

**Note 15(d)** Wells installed on **Lots 2 – 8, 12 – 14, 23, 26 – 34, 38, and 39** must be installed as steel casing to depth of at least 50' below the soil surface or 10 feet into competent bedrock, whichever is deeper.

In accordance with the Water Appropriation and Use Permit (**HO2017G001(01)**), the following conditions apply:

**Page 3, Section 15:** The Permittee shall conduct simultaneous yield tests of wells closer than 100 feet apart, if at least one of the wells is on a lot less than one acre in size. The yield testing shall be conducted to ensure that the minimum yield requirements of COMAR 26.04.04.26 are met. In the event that a well that has been tested simultaneously with other wells does not meet minimum yield standards, the Permittee may relocate a well to achieve the 100-foot separation distance, deepen or otherwise modify the well to improve its yield or drill a second well to be used in tandem to meet the minimum yield standards during simultaneous testing. All wells shall comply with the well construction requirements.

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

Lots that are less than one acre are shown below.

MINIMUM LOT SIZE CHART			
LOT No.	GROSS AREA (SF)	PIPE STEM	NET AREA
1	54,825		54825
2	59,641		59641
3	55,018		55018
4	41,925		41925
5	40,840		40840
6	55,788		55788
7	55,833		55833
8	45,774		45774
9	42,992		42992
10	44,020		44020
11	42,068		42068
12	40,362		40362
13	41,330		41330
14	56,648	6700	49948
15	40,459		40459
16	49,871		49871
17	40,003		40003
18	40,443		40443
19	40,461		40461
20	40,461		40461
21	40,218		40218
22	54,686		54686
23	55,798		55798
24	44,052	1375	42677
25	41,612	2906	38706
26	48,488	5322	43166
27	46,396		46396
28	40,768		40768
29	44,270		44270
30	44,589		44589
31	46,366		46366
32	49,299		49299
33	47,918		47918
34	52,931		52931
35	54,827	2518	52309
36	44,800	3617	41183
37	55,035	4441	50595
38	33,223	2913	30310
39	31,227		31227
40	35,865		35865
41	40,100		40100
42	34,182		34182
43	41,390		41390
44	41,360		41360
45	45,097		45097
<b>TOTAL AREA</b>	<b>2,043,259</b>	<b>AC.</b>	<b>46.91</b>
			<b>S.F.</b>

Please reach out to the Howard County Health Department – Bureau of the Environment with further questions.

Cc: File

## Bricker, Robert

---

**From:** Bricker, Robert  
**Sent:** Monday, February 22, 2021 4:04 PM  
**To:** Michael Boyce; Ryan Ketner  
**Subject:** 6521 Mare Court (Lot 9)\_OSDS Design Plan

The submitted OSDS Design Plan for 6521 Mare Court (Willowshire, Lot 9) is not approvable at this time. The Pump Tank design is incomplete above the elevation of the Pump Off control. The selected pump, ME3F, will try to achieve maximum discharge rate (66 gpm). Even though the ME3F pump probably will not achieve the maximum rate of discharge, the rate through the open-ended pipe will be high enough to cause turbulence in the Distribution Box and uneven discharge to the laterals. The ME3H pump is preferred as its maximum discharge rate is only 36 gpm.

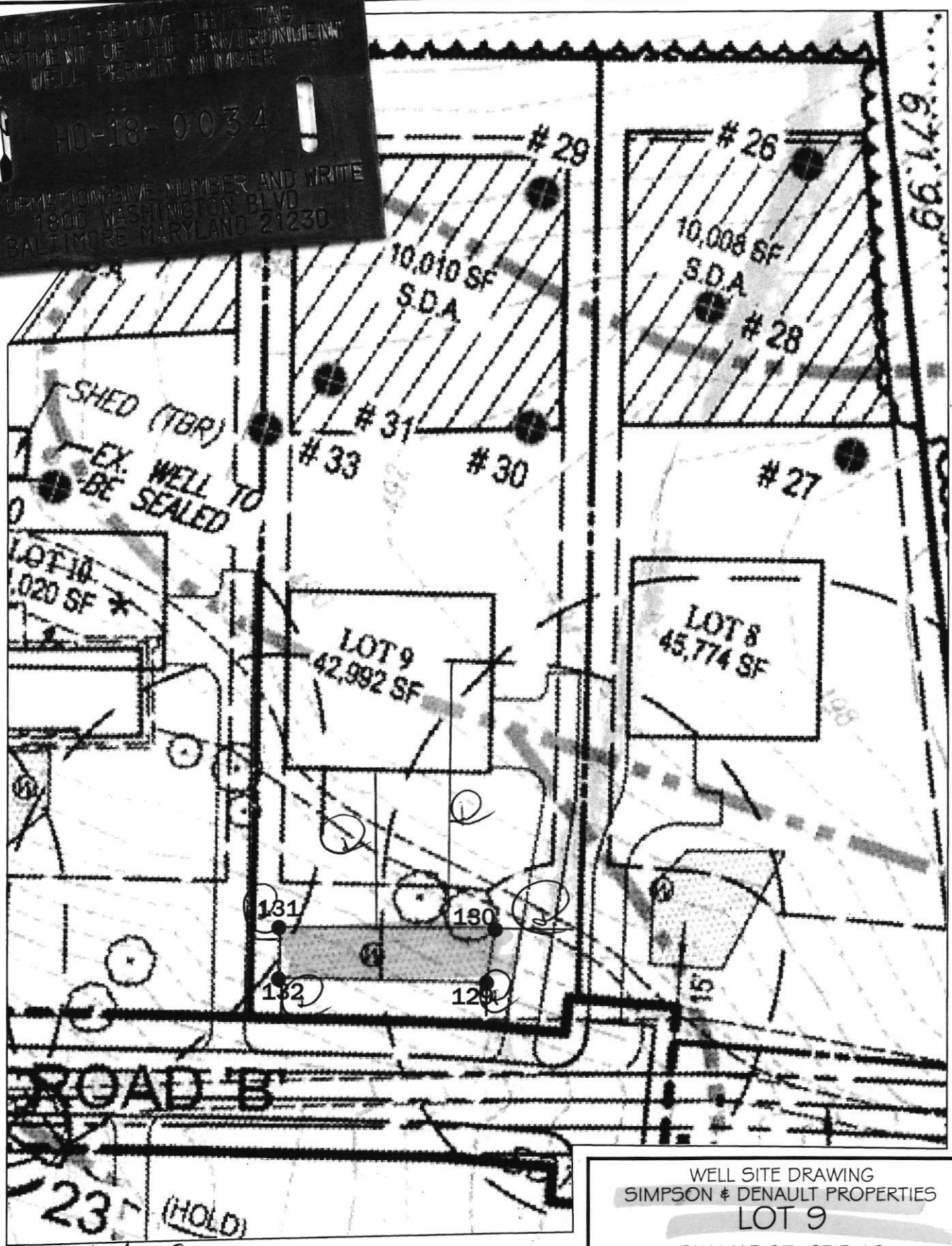
Robert Bricker, REHS/RS, L.E.H.S.  
Howard County Health Department  
Bureau of Environmental Health  
Well & Septic Program  
8930 Stanford Boulevard  
Columbia, MD 21045  
410.313.2691 (Office)  
rbricker@howardcountymd.gov



### CONFIDENTIALITY NOTICE

This message and the accompanying documents are intended only for the use of the individual or entity to which they are addressed and may contain information that is privileged, confidential, or exempt from disclosure under applicable law. If the reader of this email is not the intended recipient, you are hereby notified that you are strictly prohibited from reading, disseminating, distributing, or copying this communication. If you have received this email in error, please notify the sender immediately and destroy the original transmission.

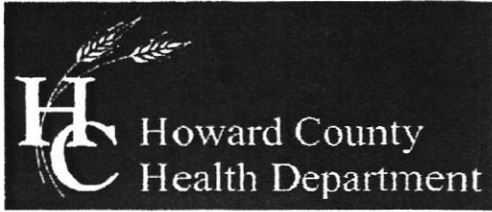
DO NOT REMOVE THIS TAG  
 DEPARTMENTS OF THE ENVIRONMENT  
 WELL PERMIT NUMBER  
 10-18-0034  
 THE PERMITTING AGENCY NUMBER AND WRITE  
 1300 WASHINGTON BLVD  
 BALTIMORE MARYLAND 21230



APPROVED 04/18/2009  
 @ 00997  
 STAKED BY  
 SHANABERGER AND  
 LANE

SHANABERGER & LANE  
 8726 TOWN AND COUNTRY BLVD., SUITE 201  
 ELLICOTT CITY, MD. 21043  
 (410)461-9563 FAX: (410)461-9693

WELL SITE DRAWING  
 SIMPSON & DENAULT PROPERTIES  
 LOT 9  
 TAX MAP 27 GRID 18  
 PARCELS 34, 36, 98, 111, & 112  
 5TH ELECTION DIST.  
 HOWARD COUNTY, MD.  
 SCALE: 1"=50' DATE: 2/21/19



Bureau of Environmental Health

8930 Stanford Boulevard, Columbia, MD 21045

Main: 410-313-2640 | Fax: 410-313-2648

TDD 410-313-2323 | Toll Free 1-866-313-6300

www.hchealth.org

Facebook: www.facebook.com/hocohealth

Twitter: HowardCoHealthDep

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

TO ALL INTERESTED PARTIES

When submitting a well permit application for a proposed well for new construction, please indicate one of the following:

Handwritten note: 2 Staked Lot #'s 1, 2, 3, 4, 7, 8, 9, 10, 11, 14, PARCEL 'C', 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

Well Site Location:

SIMPSON/DENAULT

Subdivision/Property Name

Lot #

GREEN BRIDGE RD.

Road Name

X The well site has been staked by SHANABERGER & LANE (professional land surveyor or company employing professional land surveyors) on 1/9/19 (date) and does not require a site inspection.

The well driller, builder or property owner will call the Health Department to schedule a time to meet in the field to verify the proposed well site location.

This sheet, along with two copies of an acceptable well site plan, must be attached to the green well permit application.

Revised 4/22/14



# FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.

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

## REPORT OF ANALYSIS

Laboratory ID #: 149648 Account #: 1933  
Reference: Willow Creek Lot 9 Client: Fogle's Well Pump & Treatment  
Location: 6521 Mare Court Requested By: Dave Fogle  
Dayton, MD 21036 Source: Well Water  
Date/ Time Collected: 12/30/2021 1230 Site: Pressure Tank  
Date/Time Rec'd: 12/30/2021 1345 Treatment: None  
Chlorine ppm: Free: ND Total: ND pH: 6.9  
Collected By: J. Evans 0309JE Well #: HO-18-0034

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Bacteria, Coliform, Total, MPN	1.0	MPN/ 100 ml	<1.0	SM20 9223B	12/31/2021 / 0900 / LLO
Bacteria, E. coli, MPN	<1.0	MPN/ 100 ml	<1.0	SM20 9223B	12/31/2021 / 0900 / LLO
Nitrate	0.39	mg/L	10	Hach 10206	12/30/2021 / 1515 / CRS
Turbidity	0.36	NTU	<10	SM20 2130B	12/30/2021 / 1530 / TSD
Sand	ND	mg/L	5	Visual/Gravimetric	12/30/2021 / 1520 / 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 pH and Chlorine level tested in lab (pH tested after recommended holding time)
- 5 Results less than or within the reference range are considered satisfactory and within potable water limits at the time of sampling.
- 6 ND = None Detected
- 7 Sample collected by client, analyzed as received
- 8 Visual well check: Sealed, vented cap

Reason for Test : Use & Occupancy

Building Permit # : B21000335

Date Reported: 1/3/2022

# FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.

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

## REPORT OF ANALYSIS

Laboratory ID #: 150058 Account #: 1933  
Reference: Willow Creek Lot 9 Client: Fogle's Well Pump & Treatment  
Location: 6521 Mare Court Requested By: Dave Fogle  
Dayton, MD 21036 Source: Well Water  
Date/ Time Collected: 1/25/2022 1030 Site: Kitchen Sink  
Date/Time Rec'd: 1/25/2022 1255 Treatment: None  
Chlorine ppm: Free: ND Total: ND pH: 6.3  
Collected By: J. Evans 0309JE Well #: HO-18-0034

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Bacteria, Coliform, Total, MPN	<1.0	MPN/ 100 ml	<1.0	SM20 9223B	1/26/2022 / 0830 / MEH
Bacteria, E. coli, MPN	<1.0	MPN/ 100 ml	<1.0	SM20 9223B	1/26/2022 / 0830 / MEH

### 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 Sample collected by client, analyzed as received
- 4 ND:None Detected
- 5 pH and Chlorine level tested in lab (pH tested after recommended holding time)
- 6 Visual well check: Sealed, vented cap

**Reason for Test :** Use & Occupancy

**Building Permit # :** B2000335

Date Reported: 1/26/2022



HOWARD COUNTY HEALTH DEPARTMENT

64807

DATE: 3/27/19

WS

Received From

Abraham's well Drilling

PHONE # 77642-5966

CASH

CHECK

NO.

For Well formats (2) Green Bridge Rd.

20911 Three thousand three hundred sixty Dollars

\$ 3300.00

Received By J King