

C1 55708

SEQUENCE NO. (MDE 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 XIII

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED 02 26 18

Depth of Well 400 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-17-0234

OWNER Thompson Darlene WELL SITE ADDRESS 5332 Green Bridge Rd. TOWN Dayton SUBDIVISION SIMPSON-DENAULT SECTION LOT 12

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes entries for ORANGE BROWN SILT, WEATHERED SCHIST, GRAY & BLACK SCHIST, GREEN SCHIST, and WATER BEARING AT 245 FT.

GROUTING RECORD form with fields for CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS (14), NO. OF POUNDS (700), GALLONS OF WATER (280), DEPTH OF GROUT SEAL (0 to 78 ft).

CASING RECORD form with fields for MAIN CASING TYPE (ST), Nominal diameter (6), Total depth (80).

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

SCREEN RECORD form with fields for screen type (ST, BR, HO), diameter (6), and depth (400).

NUMBER OF UNSUCCESSFUL WELLS: 0 WELL HYDROFRACTURED: YES (Y)

CIRCLE APPROPRIATE LETTER: A (well abandoned), E (electric log), P (test well converted to production)

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...

DRILLERS LIC. NO. 1 MWD 576 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) LIC. NO. 1 MWD 594 DRILLER

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

DEPTH (nearest ft.) table with columns 1-21 and rows E, A, C, H, S, C, R, E, N. Includes SLOT SIZE 1, 2, 3 and DIAMETER OF SCREEN 6 (NEAREST INCH).

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) form with fields for TELESCOPE CASING, LOG INDICATOR, OTHER DATA.

PUMPING TEST form with fields for HOURS PUMPED (4), PUMPING RATE (4.1), METHOD USED TO MEASURE PUMPING RATE (WATCH & BUCKET), WATER LEVEL (distance from land surface) BEFORE PUMPING (4 ft), WHEN PUMPING (281 ft), TYPE OF PUMP USED (submersible).

PUMP INSTALLED form with fields for DRILLER INSTALLED PUMP (YES/NO), TYPE OF PUMP INSTALLED (centrifugal), CAPACITY: GALLONS PER MINUTE (to nearest gallon), PUMP HORSE POWER, PUMP COLUMN LENGTH (nearest ft.), CASING HEIGHT (circle appropriate box and enter casing height) above/below LAND SURFACE (2 ft).

LATITUDE 39.053339 LONGITUDE 77.022892 (DEFAULT COORD. WGS 84)

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.

TAG-3/5/18

B 1 34355

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL

STATE PERMIT NUMBER

10-17-0234 fill in this form completely

502313-F please type

Date Received (APA)

8 MM DD YY 13

OWNER INFORMATION

Thompson Darlene 5232 Greenbridge Road Dayton MD 21036

LOCATION OF WELL

Howard 8 COUNTY 21 Simpson/Denault Properties 23 SUBDIVISION 42 SECTION 44 46 LOT 12 48 50 Dayton 52 NEAREST TOWN 71

DRILLER INFORMATION

Randall Alexander MWD 576 Alexander's Well Drilling 126 West Main St P.O. Box 443 Fairfield PA 17320 10/16/2017

SOURCES OF DRILLING WATER

1. well water

5232 Greenbridge Rd 11 STREET ADDRESS 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



34 1000 37 DISTANCE FROM ROAD FT ENTER FT OR MI 38 39

TAX MAP: 0027 BLK: 0018 PARCEL 0036

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5 8 12 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500 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

Howard 17-339 COUNTY NAME COUNTY NO. STATE SIGNATURE DATE ISSUED 02/09/18 CO SIGNATURE EXP. DATE 02/26/18

APPROXIMATE DEPTH OF WELL 500 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST INCH

METHOD OF DRILLING (circle one)

- BORED (or Augered)
AIR-ROTary
CABLE other
JETTED
AIR-PERCussion
ROTARY (Hydraulic Rotary)
Drive-POINT

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

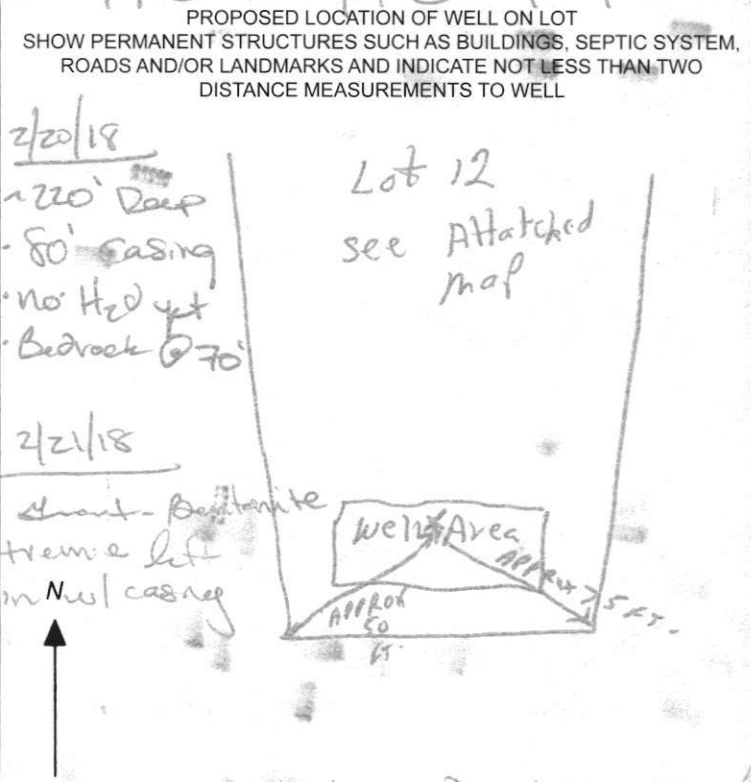
- THIS WELL WILL NOT REPLACE AN EXISTING WELL
THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
THIS WELL WILL DEEPEM AN EXISTING WELL

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

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

APPROP. PERMIT NUMBER PERMIT No. 10-17-0234

SPECIAL CONDITIONS 50' steel casing or 10' into competent bedrock whichever is deeper



Yield Test Data Sheet

Maryland State Well Permit: HO-17-0234

Date of Yield Test: 2-26-18

Subdivision Name: Simpson - Denault

Section: _____ Lot: 12
5232
 Street Address: Green Bridge Rd.
Dayton Md.

Well Data
 Measuring Point (MP): top casing
(e.g., "Top of casing")

Distance from MP to ground surface: 2 ft.

Well Depth: 400 ft.

Well Driller: Alexander

**This form must be submitted with the
 State of Maryland Well Completion Report**

Submit to: _____

NOTES:

Pump Start Time:	Static Water Level:	Rate method:		Calculated flow in gallons per minute (gpm)
		<input checked="" type="checkbox"/> Time to fill	<input type="checkbox"/> Flow meter reading (if used)	
AM 9:00	4 ft.	2 gal. bucket		
Water level and pumping rate must be recorded every 15 minutes				
Time	Water level below M.P.	Time to fill bucket	Pumping rate:	
1 9:00	4 ft.	10 sec.	12	gpm
2 9:15	70 ft.	10 sec.	12	gpm
3 9:30	152 ft.	12 sec.	10	gpm
4 9:45	213 ft.	12 sec.	10	gpm
5 10:00	281 ft.	29 sec.	4.1	gpm
6 10:15	281 ft.	29 sec.	4.1	gpm
7 10:30	281 ft.	29 sec.	4.1	gpm
8 10:45	281 ft.	29 sec.	4.1	gpm
9 11:00	281 ft.	29 sec.	4.1	gpm
10 11:15	281 ft.	29 sec.	4.1	gpm
11 11:30	281 ft.	29 sec.	4.1	gpm
12 11:45	281 ft.	29 sec.	4.1	gpm
13 12:00	281 ft.	29 sec.	4.1	gpm
14 12:15	281 ft.	29 sec.	4.1	gpm
15 12:30	281 ft.	29 sec.	4.1	gpm
16 12:45	281 ft.	29 sec.	4.1	gpm
17 1:00	281 ft.	29 sec.	4.1	gpm
18	ft.			gpm
19	ft.			gpm
20	ft.			gpm
21	ft.			gpm
22	ft.			gpm
23	ft.			gpm
24	ft.			gpm
25	ft.			gpm
26	ft.			gpm
27	ft.			gpm
28	ft.			gpm
29	ft.			gpm
30	ft.			gpm

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 5070
Address: 580 Obrecht Rd
Spylesville, MD 21154

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# MS12226

*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 #: 12 Well Tag #: HO-17-0234 (S)
Site Address: 6505 Mare Ct
Dayton, MD 21036

Submersible Pump Data
Make: Grundfos
Model #: 150QE01-180
Pump Capacity: 15
Well Yield: 4.1

Pitless Adapter
Make: Campbell+
Model #: NA
GPM Depth: 26" (36" min)
GPM NSF/WSC approved: YS

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

Depth of well encountered at time of pump installation: 400 (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" PEX PIPE
PSI: 200 (60 psi min)
Depth of supply line: 36" (36" min)

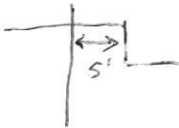
House Connection
PVC sleeve to undisturbed soil at wall penetration: YES
Length of sleeve (5' minimum from foundation): 6'
Sleeve sealed properly: YES

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.

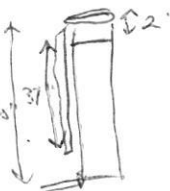
David C Fogle date 8/31/2021
Signature of company representative responsible for installation

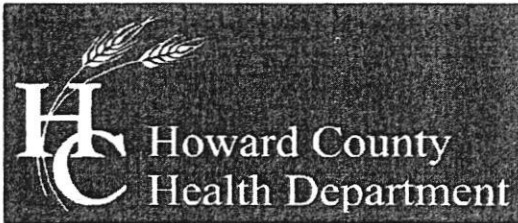
For Health Department Use Only - Not to be completed by Installer

Date Insp. Requested: 8/4/21 Date Insp. Approved: 10/29/21 Inspector: KW
Inspection Data: Pitless adapter watertight & water supply line at least 36" below grade 40"
Two piece cap installed and attached to casing securely ✓
Elec. conduit extends at least 18" below grade/attached to cap properly 3.7"
Safety rope not outside of well cap/casing ✓
Correct well tag attached properly and casing 8" above finished grade ✓
Water supply line sleeved adequately at house connection 18" cap at grade
Adequate grout observed below pitless adapter OK (KW)



(Revised form 10/24/2018)





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:

Well Site Location:

SIMPSON/DENAUT PROPERTIES
Subdivision/Property Name

Lot #

GREEN BRIDGE ROAD
Road Name

LOTS 4, 5, 6, 7, 11, 12, 13, 15, & PARCEL C

- The well site has been staked by SHANABERGER & LANE
(professional land surveyor or company employing professional land surveyors)
on 10/10/2017 (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.



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

INTERIM CERTIFICATE OF POTABILITY

Expiration Date – April 28, 2021

October 28, 2021

Homeowner
6505 Mare Court
Dayton, MD 21036

RE: Willowshire, Lot 12
6505 Mare Court
Building Permit: B21000180
Well Permit: HO-17-0234

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 **10/1/2021**. Final approval of the well line connection to the dwelling was granted on **10/28/2021**. The well construction was completed on **2/26/2018**. Water samples were collected on **10/19/2021**.

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-17-0234. 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 Environments 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

FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.

1413 Old Taneytown Rd. Westminster, MD (410) 848-1014 (410) 876-4554 FAX (410) 848-0298

REPORT OF ANALYSIS

Laboratory ID #: 120145 Account #: 2440
Reference: Simpson & Denault Company: Hydro-Terra Group
Location: Green Bridge Road Requested By: Jeff Lindaw
Dayton, MD 21036 Source: Well Water
Date/ Time Collected: 2/26/2018 1300 Site: Pumped from Well on Lot 12
Date/Time Rec'd: 2/27/2018 0800 Treatment: None
Chlorine ppm: Free: NT Total: NT pH: NT
Collected By: R.L.A. Well #: HO-17-0234


PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Nitrate	<1.0	mg/L	10	601	2/27/2018 / 0900 / CRS
Chloride	<5.0	mg/L	250*	SM4500-Cl-B.	2/28/2018 / 1300 / CRS

NOTES

- 1 *SMCL = Secondary Maximum Contaminant Level
- 2 mg/L = milligrams per liter (also, parts per million)
- 3 Results less than or within the reference range are considered satisfactory and within potable water limits at the time of sampling.
- 4 NT = Not Tested
- 5 Sample collected by Alexanders Well Drilling, analyzed as received

Reason for Test : Client's Information

Date Reported: 2/28/2018

Reviewed By: 

FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.

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

REPORT OF ANALYSIS

Laboratory ID #: 148129 Account #: 1933
Reference: Willow Creek Lot 12 Client: Fogle's Well Pump & Treatment
Location: 6505 Mare Court Requested By: Dave Fogle
Dayton, MD 21036 Source: Well Water
Date/ Time Collected: 10/19/2021 1125 Site: Pressure Tank
Date/Time Rec'd: 10/19/2021 1230 Treatment: None
Chlorine ppm: Free: ND Total: ND pH: 7.2
Collected By: D. Fogle 0037DF Well #: HO-17-0234

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Bacteria, Coliform, Total, MPN	<1.0	MPN/ 100 ml	<1.0	SM20 9223B	10/20/2021 / 1000 / CRS
Bacteria, E. coli, MPN	<1.0	MPN/ 100 ml	<1.0	SM20 9223B	10/20/2021 / 1000 / CRS
Nitrate	<1.0	mg/L	10	601	10/20/2021 / 0930 / CRS
Turbidity	4.80	NTU	<10	SM20 2130B	10/20/2021 / 0900 / MEH
Sand	ND	mg/L	5	Visual/Gravimetric	10/20/2021 / 1020 / CRS

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

Reason for Test : Use & Occupancy

Building Permit # : B21000180

Date Reported: 10/20/2021

FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.

1413 Old Taneytown Rd. Westminster, MD (410) 848-1014 (410) 876-4554 FAX (410) 848-0298

REPORT OF ANALYSIS

Laboratory ID #: 120146 Account #: 2440
Reference: Simpson & Denault Company: Hydro-Terra Group
Location: Green Bridge Road Requested By: Jeff Lindaw
Dayton, MD 21036 Source: Well Water
Date/ Time Collected: 2/26/2018 1300 Site: Pumped from Well on Lot 12
Date/Time Rec'd: 2/27/2018 0800 Treatment: None
Chlorine ppm: Free: NT Total: NT pH: NT
Collected By: R.L.A. Well #: HO-17-0234


PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Solids, Total Dissolved	81	mg/L	500*	S2540C-11	3/6/2018 / 1130 / BMK
Sodium	9.0	mg/L	----	200.7	3/5/2018 / 1200 / DAG

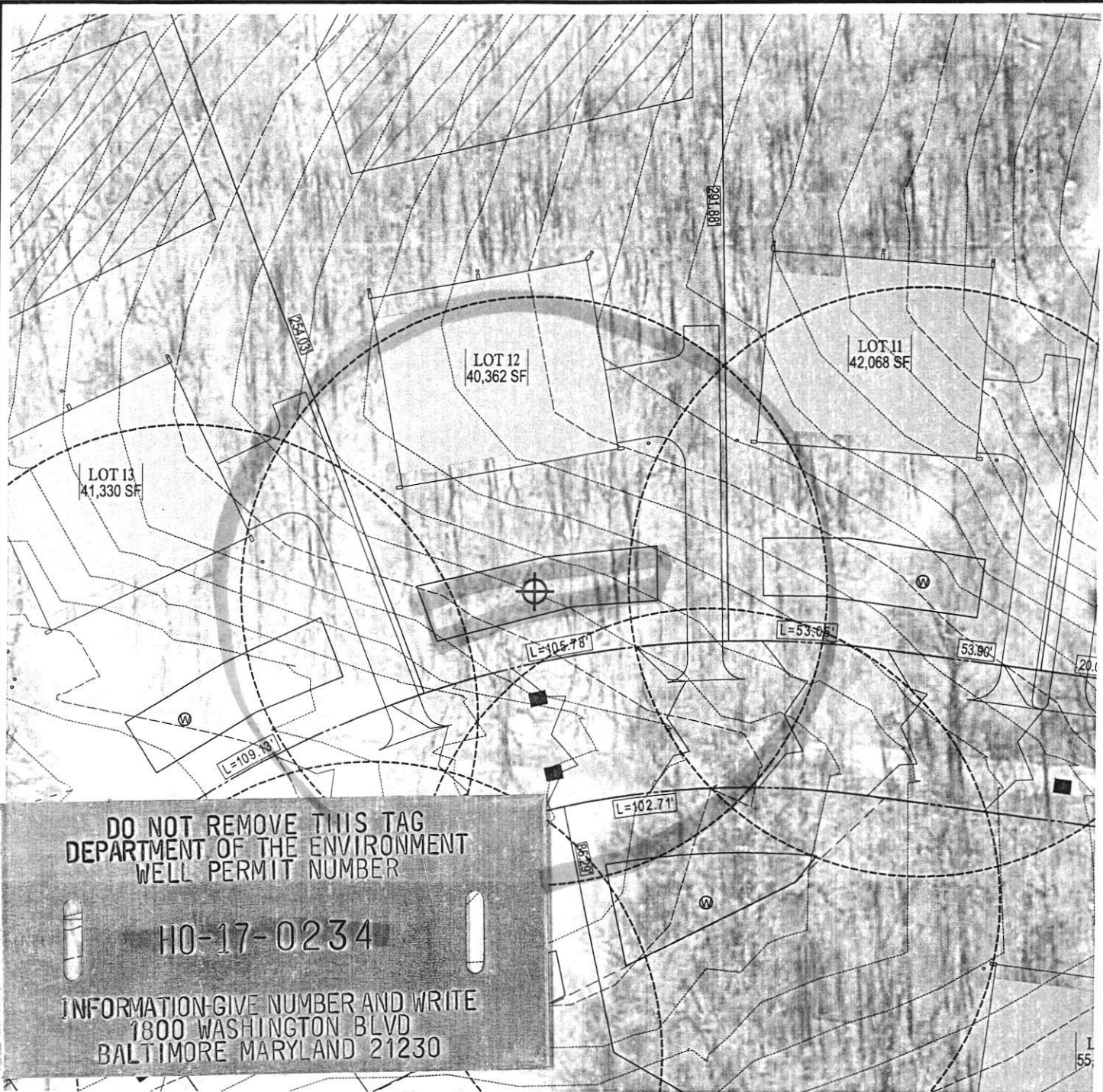
NOTES

- 1 *SMCL = Secondary Maximum Contaminant Level
- 2 mg/L = milligrams per liter (also, parts per million)
- 3 Sodium Detection Limit: 0.25 mg/L; Total Dissolved Solids Detection Limit: 5 mg/L
- 4 Sub-contracted to Reference Lab #128
- 5 NT = Not Tested
- 6 Sample collected by Alexanders Well Drilling, analyzed as received

Reason for Test : Client's Information

Date Reported: 3/9/2018

Reviewed By: 

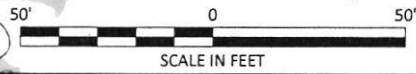
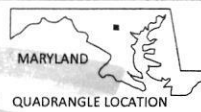


DO NOT REMOVE THIS TAG
 DEPARTMENT OF THE ENVIRONMENT
 WELL PERMIT NUMBER
HO-17-0234
 INFORMATION-GIVE NUMBER AND WRITE
 1800 WASHINGTON BLVD
 BALTIMORE MARYLAND 21230

LEGEND

⊕ Proposed Test Well Site

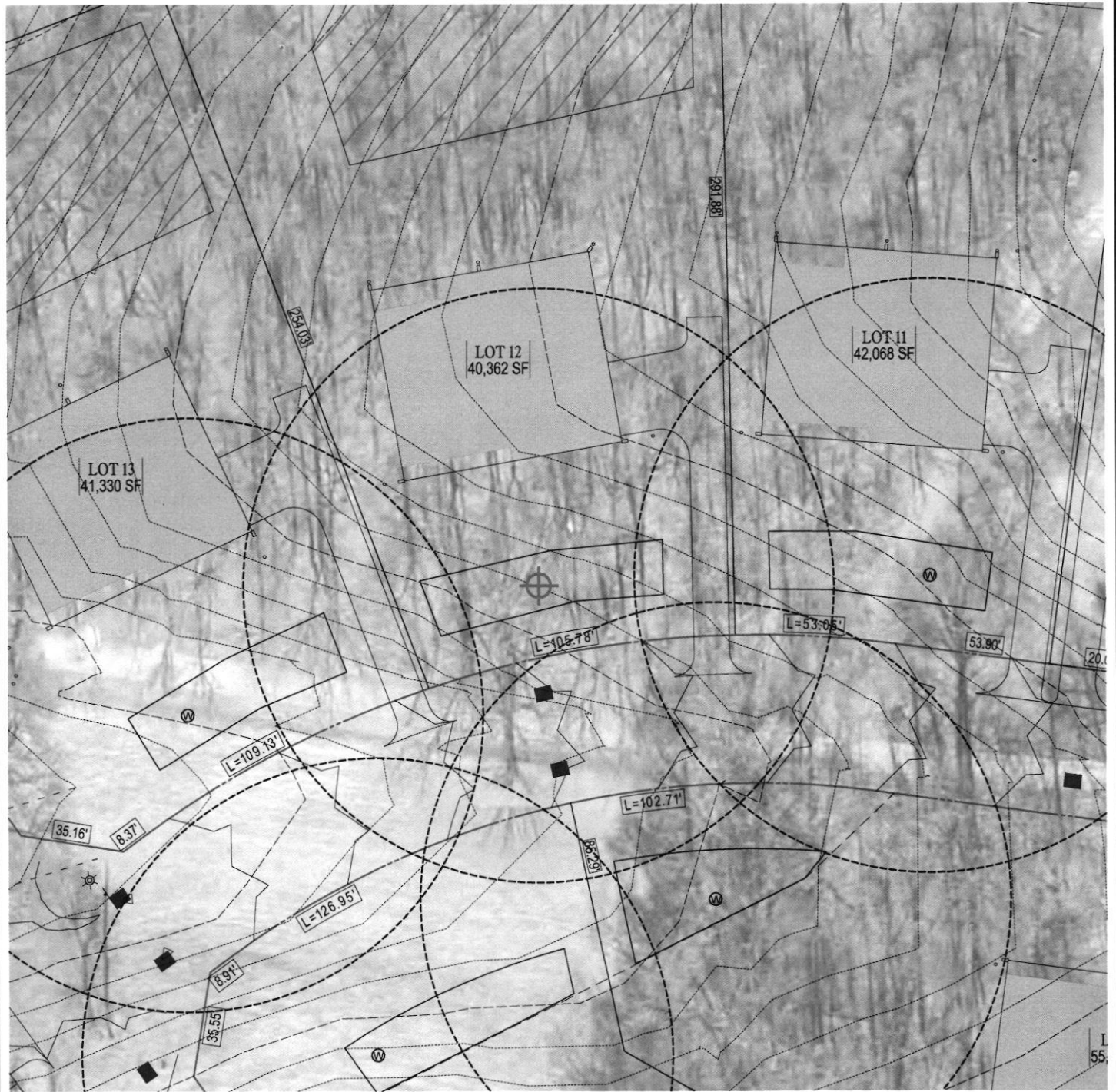
Simpson & Denault
Ho-17-0234 Lot 2
Approved 2/9/18
Staked by
Shanabarger
+ Lane



NOTE:

Aerial Photo Base was obtained from the State of Maryland iMap Imagery website (<http://imap.maryland.gov>), categorized as "Howard2016 SixInchImagery" dated 2016.

Elm Street Development	
project location: Simpson & Denault Properties Dayton, Howard County, Maryland	
project: Water Supply Development Lot #12 Proposed Test Well Location Map	
file no. ESD-SDP-Report Set.dwg	figure: g
drawn <i>M. Swam</i> date 01/25/18	checked <i>J. Lindaw</i> date 01/25/18
approved <i>M. Frautier</i> date 01/25/18	
www.hydro-terra.com	

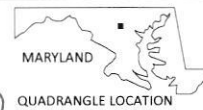


LEGEND



Proposed Test Well Site

Simpson + Denault
Ho-17-0234 Lot 2
Approved 2/9/18
Staked by
Shandberger
+ Lane



MARYLAND
 QUADRANGLE LOCATION



NOTE:

Aerial Photo Base was obtained from the State of Maryland iMap Imagery website (<http://imap.maryland.gov>), categorized as "Howard2016 SixInchImagery" dated 2016.

Hydro-Terra GROUP		Elm Street Development	
project location:		Simpson & Denault Properties Dayton, Howard County, Maryland	
project:		Water Supply Development Lot #12 Proposed Test Well Location Map	
file no:	ESD-SDP-Report Set.dwg		
drawn:	M. Swam	date:	01/25/18
checked:	J. Lindaw	date:	01/25/18
approved:	M. Haufler	date:	01/25/18
www.hydro-terra.com			gg



Randall Alexander Well Drilling And Water Pump Sales And Service

126 West Main Street P.O. Box 443
Fairfield, PA 17320
Phone: 717-642-5963 FAX: 717-642-9864
Email: alexanderswell@comcast.net
PAHIC# PA022891
www.AlexandersWellDrilling.com

3/21/18

I Randall L. Alexander License # MWD# 576 would, like to change the following Tag numbers at the Simpson and Denault Subdivision property from test wells to production well. The tag numbers and lot information are listed below as follows as I have enclosed check# 20287 in the amount of

\$ 800.00 for the fee. Lots and Tags numbers are:

Lot# 5 H0-170230

Lot# 6 H0-17-0231

Lot #12 H0-17-0234

Lot#13 H0-17-0235

Lot #15 H0-17-0236.

Simpson and Denault subdivision is on Greenbridge Road Dayton Md.

Thank You

A handwritten signature in black ink, appearing to read "Randall L. Alexander". The signature is fluid and cursive.

Randall L. Alexander, MWD 576



Randall Alexander Well Drilling 'And' Water Pump Sales And Service

126 West Main Street P.O. Box 443

Fairfield, PA 17320

Phone: 717-642-5963 FAX: 717-642-9864

PAHIC# PA022891

www.AlexandersWellDrilling.com

February 1, 2018

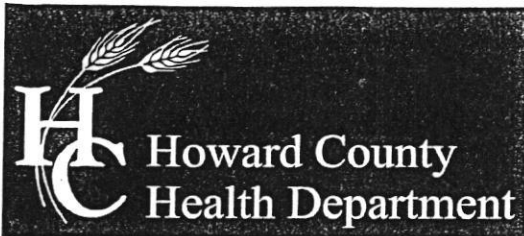
To whom it may concern,

If Howard County Maryland Health Department will allow, I Randall L. Alexander grant permission for Hydro-Terra Group to pick up permits from the county when the permits are approved.

Randall Alexander

Owner - Alexander's Well Drilling





Bureau of Environmental Health

8930 Stanford Blvd, 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

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

MEMORANDUM

TO: Randall Alexander MWD 576

FROM: Joseph Cabahug
Environmental Health Specialist
Well & Septic Program

DATE: February 9th, 2018

RE: Simpson & Denault Subdivision – Test Well Permit
Special Condition for Conversion to Potable Well

JE 2/9/18

The following comments apply to the above referenced Well Permit Application. Please read through and complete as needed.

The Maryland Department of the Environment (MDE) has granted variances to allow wells on the specified lots to be installed pursuant to the stated conditions. The wells to be installed on lots 3, 4, 5, 6, 7, 11, 12, 13, 15, and Parcel C respectively, must be installed according to these criteria.

- A. Respective well casing shall be steel
- B. Well casings extending to at least 50' in depth or 10' into competent rock, whichever is deeper

The Howard County Health Department is requiring the following samples during yield test:

- A. Sodium, Chloride, and Total Dissolved Solids

+ Nitrates

If you have any questions regarding the above mentioned information, please feel free to contact me at 410-313-2643 or email jcabahug@howardcountymd.gov.

JCC

Cc: Jeff Lindaw
file.



HOWARD COUNTY HEALTH DEPARTMENT

62935

DATE 3/27/18

WS

Received From

Alexander's Well Drilling

PHONE # 202-642-5963

CASH

CHECK

NO. 20287

For Well permits - Permit subdivision Property

Eight hundred Dollars

\$ 800.00

Received By J King

4/3/2018 @ TEST WELL CONVERSION TO POTABLE WELL

Thomas, Susan

From: Wolf, Kevin
Sent: Wednesday, April 7, 2021 3:00 PM
To: Thomas, Susan
Subject: Re: Repair well immediately on 6505 Mare Ct

Good catch Susan. Let's stay on this everyday

From: Thomas, Susan <sathomas@howardcountymd.gov>
Sent: Wednesday, April 7, 2021 2:58:23 PM
To: sriley1@tollbrothers.com <sriley1@tollbrothers.com>
Cc: Wolf, Kevin <KWolf@howardcountymd.gov>; Cabahug, Joseph <jcabahug@howardcountymd.gov>; Rappaport, Ryan <RRappaport@howardcountymd.gov>
Subject: Repair well immediately on 6505 Mare Ct

Dear Toll Brothers,

The well (HO-17-0234) on 6505 Mare Ct needs to be fixed immediately. ✓

The cap has been broken off by machinery and the well is open to contamination. Please see the attached photo. It is against COMAR to have a well open to contamination. The well must be repaired by a licensed well driller.

Additionally, the well head is a foot below grade. The well casing will need to be raised to at least 8 inches above final grade to be approved. You may wish to have this done at the same time. I also suggest that markings or protection is put around the well head so that it does not get run over again.

Please call the office for inspection once the well been repaired.

Sincerely,

4/14/21

Well cap has been repaired and casing raised above grade. (ST)