

C1 7812 SEQUENCE NO. (MDE 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 TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
 COUNTY NUMBER **A41076-A**

ST/CO USE ONLY DATE RECEIVED: **082996** DATE WELL COMPLETED: **082696** Depth of Well: **265** (TO NEAREST FOOT) PERMIT NO. FROM "PERMIT TO DRILL WELL": **40-94-0908**

OWNER: **SELEFRIDGE BUILDERS** STREET OR RFD: **HUNT VALLEY DRIVE** TOWN: **GLENWOOD**
 SUBDIVISION: **WELLINGTON** SECTION: **II** LOT: **66**

WELL LOG
 Not required for driven wells.

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		check if water bearing
	FROM	TO	
Top Soil	0	2	
Sandy	2	35	✓
Sand Stone	35	40	
MICA	40	65	✓
Sand Stone	65	20	
MICA	20	265	

GROUTING RECORD (yes no
 WELL HAS BEEN GROUTED (Circle Appropriate Box): **Y**
 TYPE OF GROUTING MATERIAL (Circle one): CEMENT **CM** BENTONITE CLAY **BC**

CEMENT **CM** BENTONITE CLAY **BC**
 NO. OF BAGS: **12** NO. OF POUNDS: **1200**
 GALLONS OF WATER: **72**
 DEPTH OF GROUT SEAL (to nearest foot) from **0** ft. to **30** ft.

CASING RECORD
 types insert appropriate code below: **ST** (STEEL), **CO** (CONCRETE), **PL** (PLASTIC), **OT** (OTHER)

MAIN CASING TYPE: **PL** Nominal diameter top (main) casing (nearest inch): **6** Total depth of main casing (nearest foot): **45**

OTHER CASING (if used): diameter inch: **4** depth (feet) from: **0** to: **0**

SCREEN RECORD screen type or open hole: **HO** (OPEN HOLE), **ST** (STEEL), **BR** (BRASS BRONZE), **PL** (PLASTIC), **OT** (OTHER)

NUMBER OF UNSUCCESSFUL WELLS: **0**
 WELL HYDROFRACTURED: **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 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.

TYPE: **MWD(MSD)MGD**
 DRILLERS LIC. NO.: **116**
 Signature: *Thad E. Mayne*

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)
 LIC. NO.: **117**
 Signature: *Thad E. Mayne*

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

C2
 DEPTH (nearest ft.): **40** **43** **265**
 SLOT SIZE 1: **40** 2: **43** 3: **265**
 DIAMETER OF SCREEN (NEAREST INCH): **40** **43** **265**

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68: **68**

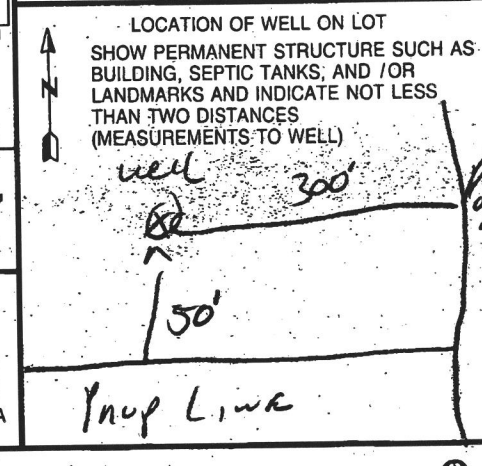
MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) (E.R.O.S.)
 T: **70** **72** **74** **75** **76**
 TELESCOPE CASING LOG INDICATOR OTHER DATA

C3
PUMPING TEST

HOURS PUMPED (nearest hour): **3**
 PUMPING RATE (gal. per min.): **7.5**
 METHOD USED TO MEASURE PUMPING RATE: **Bucket**
 WATER LEVEL (distance from land surface) BEFORE PUMPING: **14** ft. WHEN PUMPING: **35** ft.
 TYPE OF PUMP USED (for test): **S** (submersible)

PUMP INSTALLED
 DRILLER WILL INSTALL PUMP (YES or NO): **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: **29**
 CAPACITY: GALLONS PER MINUTE (to nearest gallon): **31** **35**
 PUMP HORSE POWER: **37** **41**
 PUMP COLUMN LENGTH (nearest ft.): **43** **47**
 CASING HEIGHT (circle appropriate box and enter casing height): **+** above LAND SURFACE **2** (nearest foot) below



Site visit - 10/28/19
2896 Hunt Valley Drive
Glenwood, MD



Well tag# HO-94-0908

Site visit - 10/28/19
2896 Hunt Valley Drive
Glenwood, MD



LOT 67

RESERVATION

PARCEL #4

WELL LOCATED BY HEALTH DEPARTMENT RECORDS

PROPOSED ADDITION

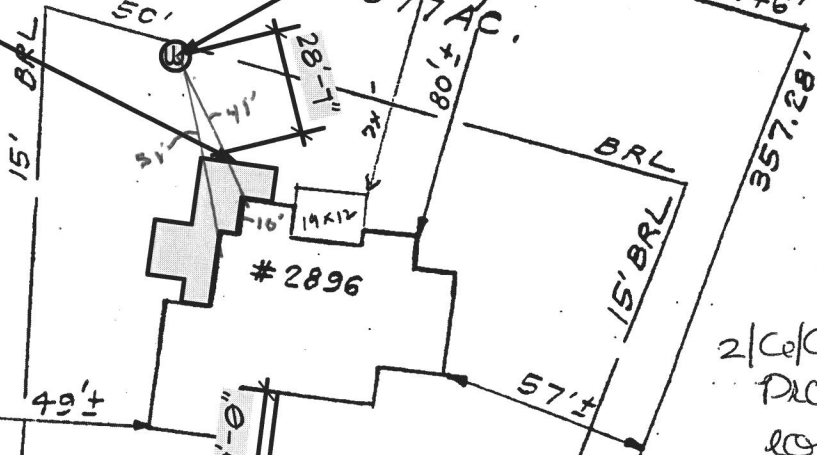
N37°53'48"E

373.68'

LOT 69
07.69 AC
1,300.61
1,377.61

223.46'

357.28'



#2896

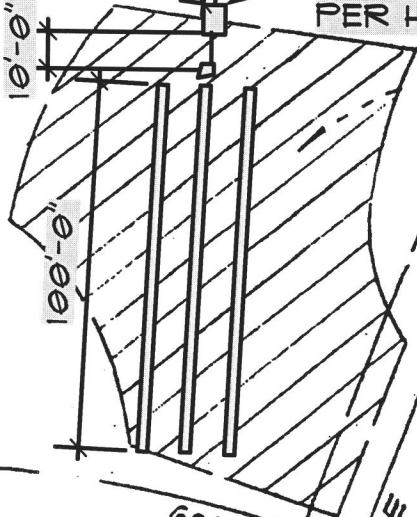
SEPTIC TANK LOCATED AS SHOWN PER HEALTH RECORDS

2/6/17
Proposed deck location OK

(DKS)

Private Sewage Eas
See General Note No.
Plat 12205

N64°25'43"W



R=425.00'

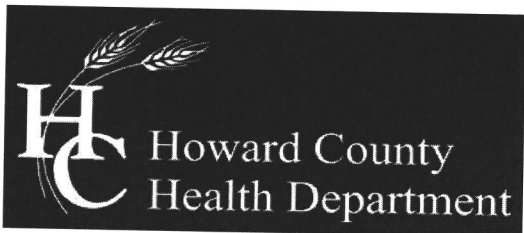
L=111.10'

S46°45'17"E

HUNT

VALLEY

DRIVE
(50' R/W PUBLIC ROAD)



Bureau of Environmental Health

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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

APPLICATION FOR VARIANCE
TO COMAR ONSITE WATER/SEWER FOR MDE APPROVAL

Date Submitted 10-24-2019

2896 Hunt Vallet Drive Glenwood, MD 21738

Property Address

Wellington

Subdivision

66

Lot

0014

Tax Map

0021

Grid

0239

Parcel

04-357973

Tax Account #

Provide a brief site history including previously submitted and active plans with the Health Department or the County (subdivision plans, perc test applications, Building Permit applications):

Original house built 1997 with well and septic.

In the area below, list the specific section of the Code of Maryland Regulations (COMAR) to which a variance is being requested and provide a brief summary of the regulation and an explanation of why the variance is being requested (Attach a separate sheet if necessary).

Regulation Section

Summary and Explanation

1. 26.04.0402.02 F4

Homeowners would like to build an addition on the house that would be 28'7" from existing well. The addition will have a crawlspace

2.

Property Owner's Signature

Health Department Use Only

Reviewed by

HCHD Staff (Signature)

10/25/19 Date

Recommendation:

[x]

Recommended

[]

Not Recommended

HCHD Supervisor (Signature)

10/25/19 Date

Comments/Conditions:

Approved by:

MDE Representative

Date

LOT 67

RESERVATION PARCEL #4

PROPOSED ADDITION

WELL LOCATED BY HEALTH DEPARTMENT RECORDS

$N37^{\circ}53'48''E$

373.68'

1.377 AC.
1.690
1.300
1.660

223.46'

357.28'

15' BRL

BRL

15' BRL

50'

28'-1"

2'

80'±

#2896

19X12

49'±

57'±

2/6/17
Proposed deck location OK

SEPTIC TANK LOCATED AS SHOWN PER HEALTH RECORDS

(DKS)

Private Sewage Eas
See General Note No. Plat 12205

$N64^{\circ}25'43''W$

10'-0"

30'-0"

100'-0"

60' BRL

$S76^{\circ}45'14''E$

$R=425.00'$

$L=111.10'$

HUNT VALLEY DRIVE
(50' R/W PUBLIC ROAD)

Oswald, Hank

From: Steven Krieg -MDE- <steven.krieg@maryland.gov>
Sent: Tuesday, October 29, 2019 7:04 AM
To: Williams, Jeffrey
Cc: Oswald, Hank
Subject: Re: variance request

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Approved. I'll sign and send later.

PS John B was not successful in being able to get his memo out which basically said he was ok with your office approving down to 15 feet, but regardless use that as a general guide. So, from less than 30 feet down to 15 ft is probably an automatic approval.

On Mon, Oct 28, 2019 at 10:56 AM Williams, Jeffrey <jewilliams@howardcountymd.gov> wrote:

Hi Steve. Attached is a variance request to allow a house addition to encroach on the 30' well setback to 28'. I don't recall if we've gotten anything from you on any kind of reduced distance in which a variance would be automatically approved? Thanks

Jeff Williams

Program Supervisor, Well & Septic Program

Bureau of Environmental Health

Howard County Health Dept.

410-313-4261

jewilliams@howardcountymd.gov

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--
Steven R. Krieg, LEHS, REHS/RS
Regional Consultant for Mid & Western Maryland

On-site Systems Division
Wastewater Permits Program
Water and Science Administration
Maryland Department of the Environment
1800 Washington Boulevard, Suite 455
Baltimore, MD 21230-1708

(410) 537-3680 (Office)
(410) 537-3163 (FAX)

On-site Systems Division Webpage

[Click here](#) to complete a three question customer experience survey.

Oswald, Hank

From: McWhorter Construction <ryan@mcwhorterconstruction.net>
Sent: Thursday, October 24, 2019 12:43 PM
To: Oswald, Hank
Subject: 2896 Hunt Valley Drive Variance Request
Attachments: Gemmell Plot with addition.pdf; 2896 Hunt Valley Drive well variance request.pdf

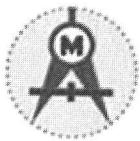
[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Hank, attached is a revised copy of the plot plan. I will submit the same to DILP.

I am also attaching the application for variance, please let me know if it requires any changes.

Thank you,

Ryan McWhorter



MCWHORTER
CONSTRUCTION
design • build • remodel

6851 Redberry Road
Clarksville, MD 21029
(410) 984-5813