

DATE RECEIVED (FOR PERMIT ONLY) 3/23/76 DEPTH OF WELL 200 PERMIT NO. FW-76-1600

DATE WELL COMPLETED 3-23-76 TO NEAREST FOOT 20 20 21 22 23 24 25 26 27 28 29 30

OWNER Walker Ltd STREET OR RFD 91665 Tom's Country POST OFFICE Lawrenceville

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

DESCRIPTION (USE APPROPRIATE CODES IF AVAILABLE)	FEET		WATER BEARING
	FROM	TO	
3' sand	3	5	
6' clay	6	12	
10' sand	12	22	
24' sand	22	24	
24' sand	24	200	

WELL RECORD

WELL HAS BEEN DRILLED (CIRCLE APPROPRIATE BOX) Y N

TYPE OF WELL (CIRCLE APPROPRIATE BOX) M S

DEPTH (FEET) 200

NO. OF BASH 14 NO. OF POUNDS 400

CLASS OF SOIL 20

DEPTH OF GROUT SEAL (NEAREST FOOT) FROM 0 FT. TO 19 FT.

CASING RECORD

MAJOR APPROXIMATE CODE BELOW BT CD PL OT

STEEL CONCRETE PLASTIC OTHER

MAIN CASING TYPE 57 NOMINAL DIAMETER TOP (4 IN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 20

OTHER CASING (IF USED)

DIAMETER (INCH)	DEPTH (FEET)	%

SCREEN RECORD

MAJOR APPROXIMATE CODE BELOW BT BW HO PL OT

STEEL BRASS OR GANGE PLASTIC OTHER

DEPTH (NEAREST WHOLE FOOT) 40 78 200

PUMP TEST

CODE PUMPED (NEAREST 1/2 IN) 2

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 2

WATER LEVEL (DISTANCE FROM LAND SURFACE)

DEPTH PUMPING 15 NEAREST FOOT

WELL PUMPING 200 NEAREST FOOT

TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX)

A AIR P PISTON T TURBINE

C CENTRIFUGAL R ROTARY O OTHER (DESCRIBE BELOW)

J JET S SPOONSHOULDER

PUMP INSTALLER

TYPE OF PUMP (CIRCLE APPROPRIATE LETTER IN BOX - SEE ABOVE) A, C, J, P, R, S, T, O

GRILLER WELL INSTALL (CIRCLE APPROPRIATE BOX) Y N

CAPACITY: GALLONS PER MINUTE (TO NEAREST 1/2 GALLON) _____

HP-NEEDS POWER _____

PUMP COLUMN LENGTH (NEAREST FOOT) _____

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

ABOVE BELOW

LAND SURFACE NEAREST FOOT: _____

CIRCLE APPROPRIATE BOXES

A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCE ON WELL

I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLER'S NAME: _____

PLEASE PRINT: L. J. Laster, Jr.

SIGNATURE: L. J. Laster, Jr.

LOT SIZE 1. _____ 2. _____ 3. _____

DIAMETER OF SCREEN _____ (NEAREST INCH)

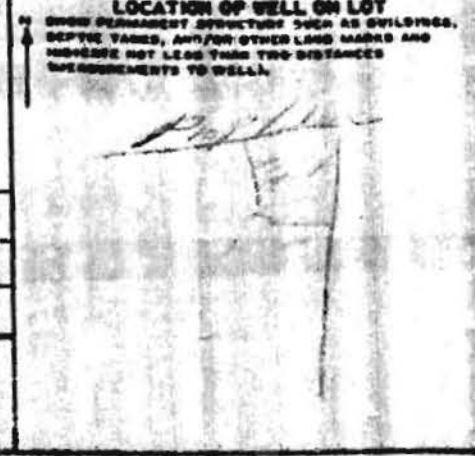
SCREEN DEPTH _____

IF WELL DRILLED WAS A FLORIDA WELL CIRCLE BOX P

WHICH ONE ONLY (NOT TO BE FILLED IN BY DRILLER?)

T W O

TELEPHONE EASTW. LOG INDICATOR 72 71 TO 70 OTHER DATA AVAILABLE



5984

LABORATORIES ADMINISTRATION
201 W. Preston Street
PO BOX 2355, Baltimore, Maryland 21203
John M. Deboy, Dr. P.H., Director

Category Code 44

BACTERIOLOGICAL DRINKING WATER REPORT

Lab. No. 018393

Source: City of Baltimore Department of Public Works
 Location: 3420 Westpark Lane, Baltimore
 Lead: Yes No
 Treated: Yes No Time Collected: 10:30 P.M.
 Collector: 99017 Bottle No. AW-3429 29
 Collector Name: John M. Deboy County: Harford

TEST QUANTITATIVE MTF
 PH 7.6 Res. Cl. Free Total Card No.
 Laboratory 113 Plant No. Sampling Station Date Collected 5/29/08

LABORATORY RECORD

PRESUMPTIVE MTF - #1A TEST*		CONFIRMED MTF - #1A TEST		No. of +	
ml of Sample	10 ml.	10 ml.	100 ml.	10 ml.	100 ml.
Out. 24 hours					
Out. 48 hours					

*** #1A TEST (CONFIRMED) ***

ml. of Sample	100 ml.
Total Coliforms	
R. Out	

QUANTITATIVE TEST (CONFIRMED) ***

100 ml. of Sample	No. of Pos	MPPN
Total Coliforms	0	<1
R. Out	0	<1

Presumptive Coliforms/100 ml. (Oxidation Filter) =
 Verified Total Coliforms/100 ml. (Oxidation Filter) † =
 Verified Total Coliforms/100 ml. (Oxidation Filter) ‡ =

26 * 48 * 72 hrs/Respective Plate Count μ ml =

- ** using in Brode-Apser IES at 35° C incubation
- ** using Lauryl Sulfate Trypticase Broth at 35° C incubation
- † using Brilliant Green Lactose Bile Broth at 35° C incubation
- ‡ using BC Broth at 44.5° C incubation
- *** using Plate Count Agar at 35° C incubation
- *** using OMPG-MCOG at 35° C incubation

Remarks

Date & Hour

03 MAY 29 PM 3:23

03 MAY 29 PM 3:23

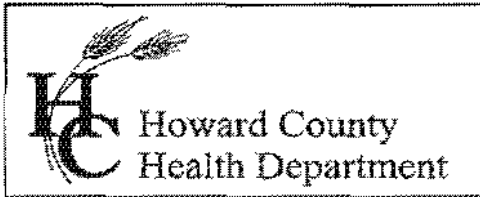
03 MAY 30 PM 3:35

Laboratory

E. SHORE REG. S. MID REG.
 CENTRAL W. MID REG.

Rec'd 11/11/08
Rept. LM

Bacteriologist L. P. Meyer



Bureau of Environmental Health
7178 Columbia Gateway Drive, Columbia MD 21046
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Peter L. Beilenson, M.D., M.P.H., Health Officer

April 14, 2008

Eric B. Broderick
3620 Woodbine Road
Woodbine, MD 21797

RE: **Variance Approval**
3620 Woodbine Road
Woodbine, MD 21797

Dear Mr. Broderick:

The Department of Health has received your variance request dated March 8, 2008 for the above referenced property. We have carefully reviewed your request and examined our variance policy for building to well setbacks. After researching the concern associated with pesticide application around home in close proximity to a well, it has been determined that the maximum variance that will be allowed is a variance from 30 feet to 20 feet. Due to the length of time associated with our research and the fact that you have patiently had your project on hold, your **variance request has been approved** contingent on water test results that demonstrate that the well meets current potability standards for total coliform, E. Coli, nitrate, pH, sand, turbidity, lead, copper, and arsenic. Prior to the release of the building permit you are required to have your well tested and submit a copy of the results to this Department. I have enclosed a copy of state certified labs.

Any questions regarding this decision may be directed to the Well and Septic Program of the Howard County Health Department.

Respectfully,

Michael J. Davis, R.S.
Assistant Director
Bureau of Environmental Health

c: File
Joe Corliss



CERTIFIED WATER TESTING LABORATORIES

Cassell Testing
5 North Park Drive
Hunt Valley, MD 21030-2211
(410) 252-7742

Catoctin Labs, Inc.
8609 Apples Church Road
Thurmont, MD 21788

Envirosystems, Inc.
9200 Rumsey Road, #B102
Columbia, MD 21045
(410) 964-0330

Environmental Systems Services, Ltd.
8321 Leishar Road
Laurel, MD 20723
(301) 617-3420

Environmental Testing Lab, Inc.
108 Old Solomons Island Road, Unit L-2
Annapolis, MD 21401
(410) 224-4304

Fountain Valley Analytical Lab, Inc.
1413 Old Taneytown Road
Westminster, MD 21158
(410) 848-1014

Fredericktowne Labs, Inc.
3039-C Ventrie Court
(MAILING ADDRESS)
P.O. Box 244
Myersville, MD 21773
(301) 293-3340

Microbac Laboratories, Inc.
2101 Van Deman Street
Holabird Industrial Park
(410) 633-1800

*Kappe Associates, Inc.
100 Wormans Mill Court
Frederick, MD 21701
(301) 846-0200

Little Patuxent Water Reclamation
8900 Greenwood Place
Savage, MD 20763
(410) 880-5810

Martel Lab Services JDS, Inc.
1025 Cromwell Bridge Road
Baltimore, MD 21286-3390

Penniman & Browne, Inc.
6252 Falls Road
P.O. Box 65308
Baltimore, MD 21209
(410) 825-4131

Phase Separation Science, Inc.
6630 Baltimore National Pike
Baltimore, MD 21228
(410) 747-8770

*denotes laboratories that will perform septic system evaluations (Revised August 06)