

WR-W-4  
4-66

State Office Building  
ANNAPOLIS, MARYLAND, 21401

STATE OF MARYLAND  
DEPARTMENT OF  
WATER RESOURCES

THIS REPORT  
MUST BE SUBMITTED  
WITHIN 30 DAYS  
AFTER COMPLETION  
OF THE WELL

WELL COMPLETION REPORT **A09611**

WELL DESCRIPTION

**WELL LOG**  
State the kind of formations penetrated, their color, their depth, their thickness, and if water-bearing

**CASING AND SCREEN RECORD**  
State the kind and size and position of casing, liner, shoe, screen, and other accessories (if no casing used, give diameter of well).

	FEET from ___ to ___
Dirt	0-19
Dirt + Shale	19-32
Brown Shale	32-51
water	
Hard Gray Rock	51-90

	DIAM. (Inches)	FEET from ___ to ___
Well Casing	5 5/8	0-42

Permit Number **HO 67 W 220**  
Owner **Walter Shank**  
Address **Glenely Md**  
Subdivision **Shepherds**  
Section \_\_\_\_\_ Lot **7**

**PUMPING TEST**

Hours Pumped \_\_\_\_\_  
Type of Pump Used **Baler**  
Pumping Rate **1 PM**  
Gallons per Minute **2**

**WATER LEVEL**

(Distance from land surface to water)  
Before Pumping **40** Ft.  
When Pumping **82** Ft.

**APPEARANCE OF WATER**

Clear ☒ Cloudy \_\_\_\_\_  
Taste \_\_\_\_\_  
Odor **NONE**

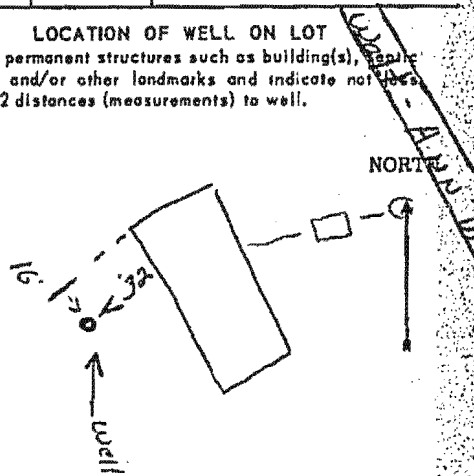
Height of Casing Above Land  
Surface \_\_\_\_\_ Ft.

**PUMP INSTALLED**

Type \_\_\_\_\_  
Capacity \_\_\_\_\_  
Gallons per Minute \_\_\_\_\_  
Gallons per Hour \_\_\_\_\_  
Pump Column Length \_\_\_\_\_ Ft.

**LOCATION OF WELL ON LOT**

Show permanent structures such as building(s), septic tank, and/or other landmarks and indicate not less than 2 distances (measurements) to well.



DATE  
WELL WAS  
COMPLETED

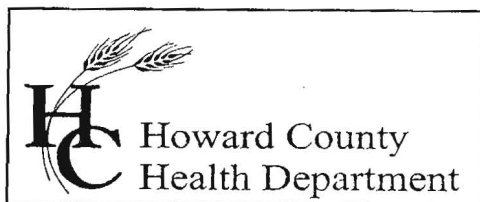
I hereby affirm that this report contains no willful misrepresentations or falsifications and that information given in this report is true, accurate and complete to the best of my knowledge and belief.

**Walter Shank**, Well Driller

Well Driller License No.: **58**

**67**  
**April 29**

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](http://www.hchealth.org)

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

April 29, 2005

Stephen P. Murray  
12311 Jesse Smith Road  
Mt. Airy, MD 21771

RE: 3905 Walt Ann Drive

Dear Mr. Murray,

We have received a variance requesting the required 30' setback to a foundation for a well at the above referenced property be waived to 16'. This agency will grant your approval for the variance at the property, as there will be no additional encroachment to the existing condition. As a condition of this approval, and prior to approval of building permit B0015321, the well cap must be extended to at least 8" above grade in order to be in compliance with the Code of Maryland Regulations. Once the cap is extended, field verification will be required and the building permit will be approved.

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

Respectfully,

John A. Boris, Jr., R.S., Director  
Well and Septic Program

cc: File