

Commonwealth of Virginia  
Uniform Water Well Completion Report

Owner Carlton Musselman  
Address 430 Woodlanding Rd.  
Fredericksburg, VA 22405  
Phone (703) 373-5948  
Location Japazams Subdiv. Lot 14  
Well Classification IIIA IIIB  IIIC IV

Tax Map ID 49-39-14  
VIII Permit WS-92-293  
VWCB Permit \_\_\_\_\_  
VWCB ID \_\_\_\_\_  
County Stafford

\* Well Data \*

General Information

Drilling Method Rotary Date Completed 11-13-92 Total Depth Of Well 215 ft.  
Depth to Bedrock \_\_\_\_\_ Yield 25 (GPM) Length of Test 4 hrs.  
Static Water Level 35 Stblzd Water Level 70 Natural Flow (rate) \_\_\_\_\_  
Well Disinfected (Y/N) Y Disinfectant Used Chlorine Amount, Used 50 P.M.

Casing

From <u>11</u> to <u>140</u>	From <u>140</u> to <u>205</u>	From _____ to _____
Size <u>4 1/2"</u> Material <u>PVC</u>	Size <u>2"</u> Material <u>Galvanized</u>	Size _____ Material _____
Weight/Schedule <u>40</u>	Weight/Schedule <u>40</u>	Weight/Schedule _____

Gravel Pack

From _____ to _____	From _____ to _____	From _____ to _____
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Grout

From <u>0</u> to <u>50</u>	From <u>50</u> to <u>140</u>	From <u>140</u> to <u>215</u>
Bore Hole Size <u>8"</u>	Bore Hole Size <u>7"</u>	Bore Hole Size <u>3 1/8"</u>
Type <u>Bentonite Clay</u>	Type _____	Type _____
Method <u>Pressure</u>	Method _____	Method _____

Water Zones or Screened Intervals

From <u>205</u> to <u>215</u>	From _____ to _____	From _____ to _____
Mesh Size <u>16</u> Diam. <u>2"</u>	Mesh Size _____ Diam. _____	Mesh Size _____ Diam. _____
From _____ to _____	From _____ to _____	From _____ to _____
Mesh Size _____ Diam. _____	Mesh Size _____ Diam. _____	Mesh Size _____ Diam. _____

\* Use Data \*

Private Well: Domestic  Agricultural \_\_\_\_\_ Industrial \_\_\_\_\_ Monitoring \_\_\_\_\_  
Public Well: Community \_\_\_\_\_ Non Community \_\_\_\_\_

\* Abandonment Information \*

Bored or Dug Wells

Casing Removed, Y or N?: \_\_\_\_\_  
If Y, Depth Removed: \_\_\_\_\_  
Depth and Type of Fill: \_\_\_\_\_  
Source of Fill: \_\_\_\_\_  
Bentonite Plugs: From \_\_\_\_\_ to \_\_\_\_\_  
From \_\_\_\_\_ to \_\_\_\_\_

Wells other than Bored Wells

Casing Removed, Y or N?: \_\_\_\_\_  
If Y, Depth Removed: \_\_\_\_\_  
Depth and type of Fill: \_\_\_\_\_  
Source of Gravel or Sand: \_\_\_\_\_  
Cement: From \_\_\_\_\_ to \_\_\_\_\_  
From \_\_\_\_\_ to \_\_\_\_\_

Method of permanently marking location: \_\_\_\_\_

Owner Carlton Musselman

gilbert

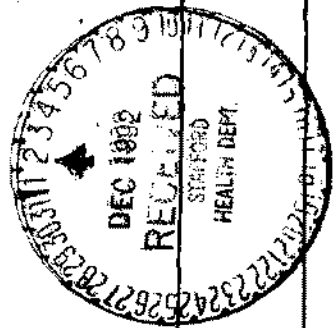
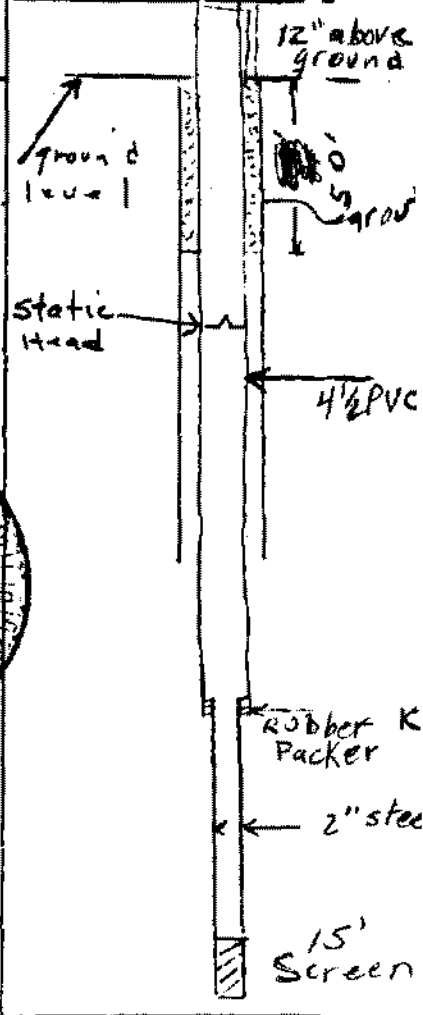
9. State law requires submitting to the Virginia State Water Control Board information about groundwater and wells for every well made intended for water, or any other non-exempt well. This information must be submitted whether the well is completed, on standby, or abandoned. Information required includes: an accurately and completely prepared water well completion report, full data from any aquifer pumping tests, cuttings taken at ten foot intervals (unless exemption is secured), the results of any chemical analyses, and copies of any geophysical logs. Quarterly pumpage and use reports are required from owners of public supply and industrial wells. County or State permits to drill may be required in some parts of the state. Some counties require submission of a water well completion report. The Virginia State Health Department requires a water well completion report for public supply wells.

10. DRILLERS LOG (use additional Sheets if necessary)

DEPTH (feet)		TYPE OF ROCK OR SOIL (color, material, fossils, hardness, etc.)	REMARKS (water, casing, cavities, broken, core, shot, loss.)
From	To		
0	7	Brown clay	
7	35	Sand	
35	78	Blue clay + sand	
78	115	Gray + blue clay	
115	137	Blue + white sand (fine)	
137	160	Blue clay	
160	180	Gray clay	
180	203	White clay	
203	215	Blue sand	

11. Drilling Time (Min.)

12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)



13. Well lot dedicated? \_\_\_\_\_; Size \_\_\_\_\_ ft. X \_\_\_\_\_ ft.; Well house? \_\_\_\_\_  
 Distance to nearest pollutant source \_\_\_\_\_ ft., Type \_\_\_\_\_  
 Distance to nearest property line \_\_\_\_\_ ft., Building \_\_\_\_\_ ft.

14. WATER SERVICE PIPE: Checked under \_\_\_\_\_ p.s.f. for \_\_\_\_\_ minutes. Pipe size \_\_\_\_\_ inches, Material \_\_\_\_\_  
 Installer \_\_\_\_\_  
 Date \_\_\_\_\_

15. I certify that the information contained herein is true and correct and that this well and/or system has been installed and constructed in accordance with the requirements for well construction as specified in compliance with appropriate county or independent city ordinances and the laws and rules of the Commonwealth of Virginia.

- State Water Control Board Regional Offices
- Valley Reg. Off.  
116 North Main Street  
Box 268  
Edgewater, Va. 22812  
503-628-2595
  - Southwest Reg. Off.  
78 East Main Street  
Box 476  
Abingdon, Va. 24210  
703-628-5183
  - Central Reg. Off.  
State Park  
2 Peters Creek Road  
One, Va. 24019  
802-7432
  - Piedmont Reg. Off.  
4010 West Broad Street  
P. O. Box 6616  
Richmond, Va. 23230  
804-257-1006
  - Tidewater Reg. Off.  
287 Pamunkey Office Park  
Suite 310 Pamunkey No. 2  
Va. Beach, Va. 23462  
804-499-8742
  - Northern Virginia Reg. Off.  
5515 Cherokee Avenue  
Suite 404  
Alexandria, Va. 22312  
703-750-9111

Signature: David Bowie (Seal) Date: Nov. 16, 1992  
 (Well driller or authorized person) License No. VA 023065