

**COMMONWEALTH OF VIRGINIA  
WATER WELL COMPLETION REPORT**

• BWCM No. 26F-20R

*(Certification of Completion/County Permit)*

State Water Control Board  
P. O. Box 11143  
2111 North Hamilton St.  
Richmond, Va. 23230

County/City

*Stafford*

County/City Stamp

• Virginia Plane Coordinates	N
	E
Latitude & Longitude	N
	W
• Topo. Map No.	
• Elevation	ft.
• Formation	
• Lithology	
• River Basin	
• Province	
• Type Logs	
• Cuttings	
• Water Analysis	
• Aquifer Test	

• Owner Edward Pittman  
 • Well Designation or Number 26F-20R  
 Address 2300 Sweeney Rd. 193  
Federicksburg Va. 22405  
 Phone \_\_\_\_\_  
 • Drilling Contractor R. J. Custer Well Co  
 Address 5069 Sumner Rd.  
Somersville Va.  
 Phone 439-8377

SWCB Permit \_\_\_\_\_  
 County Permit \_\_\_\_\_  
 Certification of inspecting official:  
 This well does \_\_\_\_\_ does not \_\_\_\_\_  
 meet code/low requirements.  
 S. \_\_\_\_\_  
 Date \_\_\_\_\_  
 For Office Use

Tax Map I.D. No. SWP-95-227  
 Subdivision Carroll Howell  
 Section 3  
 Block \_\_\_\_\_  
 Lot 207  
 Class Well: I \_\_\_\_\_ IIA \_\_\_\_\_  
 IIB  IIIA \_\_\_\_\_ IIIB \_\_\_\_\_  
 IIIC \_\_\_\_\_ IIID \_\_\_\_\_ IIIE \_\_\_\_\_

WELL LOCATION: \_\_\_\_\_ (feet/miles) \_\_\_\_\_ direction) of \_\_\_\_\_  
 and \_\_\_\_\_ (feet/miles) \_\_\_\_\_ (direction) of \_\_\_\_\_  
 (If possible please include map showing location marked)

Date started 2/19/96 • Date completed 2/19/96 Type rig air


1. WELL DATA: New  Reworked \_\_\_\_\_ Deepened \_\_\_\_\_

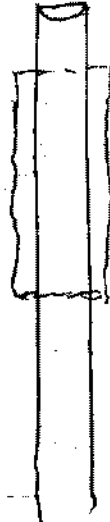
• Total depth 105 ft.  
 • Depth to bedrock 40 ft.  
 • Hole size (Also include reamed zones)  
 • 10 inches from 0 to 50 ft.  
 • 6 inches from 50 to 105 ft.  
 • \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ ft.  
 • Casing size (I.D.) and material  
 • 6 inches from 0 to 50 ft.  
 Material Steel  
 Wt. per foot 13 or wall thickness 188 in.  
 • \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ ft.  
 Material \_\_\_\_\_  
 Wt. per foot \_\_\_\_\_ or wall thickness \_\_\_\_\_ in.  
 • \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ ft.  
 Material \_\_\_\_\_  
 Wt. per foot \_\_\_\_\_ or wall thickness \_\_\_\_\_ in.  
 • Screen size and mesh for each zone (where applicable)  
 • \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ ft.  
 • Mesh size \_\_\_\_\_ Type \_\_\_\_\_  
 • \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ ft.  
 • Mesh size \_\_\_\_\_ Type \_\_\_\_\_  
 • \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ ft.  
 • Mesh size \_\_\_\_\_ Type \_\_\_\_\_  
 • \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ ft.  
 • Mesh size \_\_\_\_\_ Type \_\_\_\_\_  
 • Gravel pack  
 • From \_\_\_\_\_ to \_\_\_\_\_ ft.  
 • From \_\_\_\_\_ to \_\_\_\_\_ ft.  
 • Grout  
 • From 0 to 50 ft. Type Pressure  
 • From \_\_\_\_\_ to \_\_\_\_\_ ft. Type \_\_\_\_\_

2. WATER DATA • Water temperature \_\_\_\_\_ °F  
 • Static water level (unpumped level-measured) 18 ft.  
 • Stabilized measured pumping water level 104 ft.  
 • Stabilized yield 40 gpm after 15 hours  
 Natural Flow: Yes \_\_\_\_\_ No \_\_\_\_\_ flow rate \_\_\_\_\_ gpm  
 Comment on quality \_\_\_\_\_  
 3. WATER ZONES: From 72 To 73  
 From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 4. USE DATA:  
 Type of use: Drinking  Livestock Watering \_\_\_\_\_  
 Irrigation \_\_\_\_\_ Food processing \_\_\_\_\_ Household   
 Manufacturing \_\_\_\_\_ Fire safety \_\_\_\_\_ Cleaning \_\_\_\_\_  
 Recreation \_\_\_\_\_ Aesthetic \_\_\_\_\_ Cooling or heating \_\_\_\_\_  
 Injection \_\_\_\_\_ Other \_\_\_\_\_  
 • Type of facility Domestic  Public water supply \_\_\_\_\_  
 Public institution \_\_\_\_\_ Farm \_\_\_\_\_ Industry \_\_\_\_\_  
 Commercial \_\_\_\_\_ Other \_\_\_\_\_  
 5. PUMP DATA: Type \_\_\_\_\_ • Rated H.P. \_\_\_\_\_  
 • Intake depth \_\_\_\_\_ • Capacity \_\_\_\_\_ at \_\_\_\_\_ head  
 6. WELLHEAD: Type well seal \_\_\_\_\_  
 Pressure tank \_\_\_\_\_ gal. Loc. \_\_\_\_\_  
 Sample tap \_\_\_\_\_ Measurement port \_\_\_\_\_  
 Well vent \_\_\_\_\_ Pressure relief valve \_\_\_\_\_  
 Gate valve \_\_\_\_\_ Check valve (when required) \_\_\_\_\_  
 Electrical disconnect switch on power supply \_\_\_\_\_  
 7. DISINFECTION: Well disinfected \_\_\_\_\_ yes \_\_\_\_\_ no \_\_\_\_\_  
 Date \_\_\_\_\_ Disinfectant used \_\_\_\_\_  
 Amount \_\_\_\_\_ Hours used \_\_\_\_\_  
 8. ABANDONMENT (where applicable) • yes \_\_\_\_\_ no \_\_\_\_\_  
 Casing pulled yes \_\_\_\_\_ no \_\_\_\_\_ not applicable \_\_\_\_\_  
 Plugging grout From \_\_\_\_\_ to \_\_\_\_\_ material \_\_\_\_\_

9. State law requires submitting to the Virginia State Water Control Board information about groundwater and wells for every well made in the intended for water, or any other non-exempt well. This information must be submitted whether the well is completed, on standby, or otherwise. Information required includes: an accurately and completely prepared water well completion report, full data from any aquifer pumping test, cuttings taken at ten foot intervals (unless exemption is secured), the results of any chemical analyses, and copies of any geophysical logs. Other 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)				11. Drilling Time (Min.)	12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)
DEPTH (feet)		TYPE OF ROCK OR SOIL (color, material, fossils, hardness, etc.)	REMARKS (water, casing, cavities, broken, wire, shot, etc.)		
From	To				
0	40	red soil			Well 105 ft 50 ft casing 50 ft grout air tight cap
40	105	Sandstone			





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. i. 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.

Signature Raymond J. Curtis (Seal Date 2/19/96)  
 (Well driller or authorized person) License No. 035303A

**State Water Control Board Regional Offices**

Valley Reg. Off.  
 116 North Main Street  
 P. O. Box 268  
 Bridgewater, Va. 22812  
 703-628-2595

Piedmont Reg. Off.  
 4010 West Broad Street  
 P. O. Box 6614  
 Richmond, Va. 23230  
 804-257-1006

Southwest Reg. Off.  
 408 East Main Street  
 P. O. Box 476  
 Abingdon, Va. 24210  
 703-628-5183

Tidewater Reg. Off.  
 287 Pembroke Office Park  
 Suite 310 Pembroke No. 2  
 Va. Beach, Va. 23462  
 804-499-8742

West Central Reg. Off.  
 Executive Park  
 3312 Peters Creek Road  
 Roanoke, Va. 24019  
 703-982-7482

Northern Virginia Reg. Off.  
 5315 Cherokee Avenue  
 Suite 404  
 Alexandria, Va. 22312  
 703-750-9111