

COMMONWEALTH OF VIRGINIA
WATER WELL COMPLETION REPORT
(Certification of Completion/County Permit)

• BWCM No. _____

Water Control Board
 Box 11143
 117 North Hamilton St.
 Richmond, Va. 23230

County/City Stafford County

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 John & Lisa Anderson/Custom Interiors

• Well Designation or Number _____

Address P.O. Box 1592
Fredericksburg, VA. 22402

Phone _____

• Drilling Contractor Van's Construction Co., Inc.

Address P.O. Box 3306
Fredericksburg, VA. 22402

Phone 373-7502

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

Date started 2-27-89 • Date completed 2-28-89 Type rig Rotary

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

189-88-575
 Tax Map I.D. No. 12193-24
 Subdivision River Ridge
 Section 14
 Block 108
 Lot 24
 Class WELL
 IIB STAFFORD CO. VA
 IIC HEALTH DEPT

1. WELL DATA: New Reworked _____ Deepened _____

• Total depth 250 ft.

• Depth to bedrock _____ ft.

• Hole size (Also include reamed zones)
 • 10 inches from 0 to 155 ft.
 • 6 inches from 155 to 250 ft.
 • _____ inches from _____ to _____ ft.

• Casing size (I.D.) and material
 • 6 inches from 0 to 155 ft.
 Material steel

Wt. per foot _____ or wall thickness _____ in.

• 4 inches from 10 to 250 ft.

Material PVC Plastic

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 50 to 0 ft., Type neat

• From _____ to _____ ft., Type _____

2. WATER DATA • Water temperature _____ of _____

• Static water level (unpumped level-measured) 50 ft.

• Stabilized measured pumping water level _____ ft.

• Stabilized yield 150 gpm after 2 hours

Natural Flow: Yes _____ No flow rate _____ gpm

Comment on quality clear

3. WATER ZONES: From 180 To 190

From 190 To 210 From 240 To 245

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 sub. • Rated H.P. 1/2

• Intake depth 110 • Capacity 10 at 200 head

6. WELLHEAD: Type well seal pitless

Pressure tank 42 gal. Loc. house

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 7-3-89 Disinfectant used chl. tabl.

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 State 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, drill 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	REMARKS
From	To	(color, material, fossils, hardness, etc.)	(water, caving, cavities, broken, core, shot, (etc.))
0	30	clay	
30	60	brown clay	
60	90	brown mica	
90	120	mica	
120	130	brown rock	
130	140	brown rock	
140	155	black rock	
155	190	black rock, broken	
190	220	black rock, schist, flint	
220	250	black rock	like sandstone

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.

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 6616
 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
 5312 Peters Creek Road
 Roanoke, Va. 24019
 703-982-7432

Northern Virginia Reg. Off.
 5515 Cherokee Avenue
 Suite 404
 Alexandria, Va. 22312
 703-750-9111

14. WATER SERVICE PIPE: Checked under 60 p.s.i. for 10 minutes. Pipe size 1 inches, Material plastic
 Installer Van's Const. Co., Inc.
 Date 7-3-89

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 Sue Shelcutt (Seal), Date 7-6-89
 (Well driller or authorized person)

License No. _____