

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

• BWCM No. _____

Hamilton St.
 Richmond, Va. 23230

County/City Stafford County

County/City Stamp

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

• 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 Mike Phillips

• Well Designation or Number _____

Address Rt. 603
Stafford, VA. 22554

Phone 373-7718

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

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

Phone 373-7502

SD-85-32 55-235

Tax Map I.D. No. _____
Subdivision _____
Section _____
Block _____
Lot _____
Class Well: I _____, IIA _____
IIB _____, IIIA _____, IIIB <input checked="" type="checkbox"/>
IIIC _____, IIID _____, IIIE _____

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

Date started 3-28-86 • Date completed 3-28-86 Type rig Boring

1. WELL DATA: New Reworked _____ Deepened _____

• Total depth 36 ft.

• Depth to bedrock - ft.

• Hole size (Also include reamed zones)

- 30 inches from 0 to 20 ft.
- 28 inches from 20 to 36 ft.
- _____ inches from _____ to _____ ft.

• Casing size (I.D.) and material

- 24 inches from 0 to 36 ft.
 Material concrete
 Wt. per foot _____ or wall thickness _____ 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 30 ft., Type peat
- From _____ to _____ ft., Type _____

2. WATER DATA • Water temperature _____ of _____

• Static water level (unpumped level-measured) 14 ft.

• Stabilized measured pumping water level _____ ft.

• Stabilized yield 5 gpm after est. bail method hours

Natural Flow: Yes _____ No , flow rate _____ g pm

Comment on quality clear

3. WATER ZONES: From 14 To _____

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 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)			11.	12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)
DEPTH (feet)		TYPE OF ROCK OR SOIL	REMARKS (water, caving, cavities, broken, core, shot, (etc.))	Drilling Time (Min.)
From	To	(color, material, fossils, hardness, etc.)		
0	36	clay, sand, mica		

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 Sue Sheehy (Seal), Date 4-7-86
 (Well driller or authorized person) License No. _____

State Water Control Board Regional Offices

Valley Reg. Off.
 116 North Main Street
 P. O. Box 268
 Bridgewater, Va. 22812
 703-828-2595

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. 24001
 703-628-5183

Southwest Reg. Off.
 Brooke Office Park
 Suite 500
 Va. Beach, 23462
 757-499-8222

West Central Reg. Off.
 Executive Park
 5312 Peters Creek Road
 Roanoke, Va. 24019
 703-982-7400

Virginia Reg. Off.
 1500 Baker Avenue
 Alexandria, Va. 22312
 703-836-9111

