

COMMONWEALTH OF VIRGINIA

WATER WELL COMPLETION REPORT

• BWCM No. _____

(Certification of Completion/County Permit)

Water Control Board
 Box 11143
 111 North 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 _____
<i>For Office Use</i> 20-117A

• 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 Demory
 • Well Designation or Number _____
 Address 215 4th Avenue
Quantico, VA, 22134
 Phone _____

• Drilling Contractor Van's Construction Co., Inc.
 Address P.O. Box 3306
Fredericksburg, VA, 22402
 Phone 373-7502

Tax Map I.D. No. _____
Subdivision _____
Section _____
Block _____
Lot _____
Class Well I _____, IIA _____
IIIB _____, 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 3-20-86 • Date completed 3-20-86 Type rig Boring

I. WELL DATA: New Reworked _____ Deepened _____

• Total depth 39 ft.
 • Depth to bedrock _____ ft.
 • Hole size (Also include reamed zones):
 • 30 inches from 0 to 20 ft.
 • 28 inches from 20 to 39 ft.
 • _____ inches from _____ to _____ ft.
 • Casing size (I.D.) and material:
 • 24 inches from 0 to 39 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 _____ to _____ ft., Type _____
 • From _____ to _____ ft., Type _____

2. WATER DATA • Water temperature _____ OF

• Static water level (unpumped level measured) 20 ft.
 • Stabilized measured pumping water level _____ ft.
 • Stabilized yield 5 gpm after est. bail meth hours
 Natural Flow: Yes _____ No flow rate _____ g pm
 Comment on quality clear

3. WATER ZONES: From _____ 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 _____

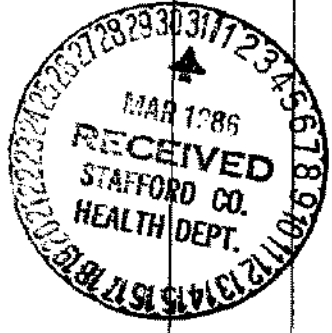
8. ABANDONMENT (where applicable) • yes _____ no _____
 Casing pulled yes _____ no _____ not applicable _____
 Plugging grout From _____ to _____ material _____

Owner _____

Commonwealth of Virginia
 Department of Health
 Division of Environmental Health

9. State law requires submitting to the Virginia State Water Control Board information about groundwater and wells for every well made in the Commonwealth 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)			11. Drilling Time (Min.)	12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)
DEPTH (feet) From To		TYPE OF ROCK OR SOIL (color, material, fossils, hardness, etc.)		
0	39	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.

State Water Control Board Regional Offices

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

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

West Central Reg. Off.
 Executive Park
 5312 Peters Creek Road
 Roanoke, Va. 24019
 703-982-7432

Piedmont Reg. Off.
 4010 West Broad Street
 P. O. Box 6616
 Richmond, Va. 23230
 804-257-1006

Tidewater Reg. Off.
 287 Pembroke Office Park
 Suite 310 Pembroke 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 Sue Shelrutt (Seal), Date 3-25-86
 (Well driller or authorized person)
 License No. _____