

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

• BWCM No. _____

36-43-7

Board
 Wilton St.
 23230

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

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 Charles Wilkerson
 • Well Designation or Number _____
 Address Rt. 12 Box 294
Fredericksburg, VA. 22401
 Phone 752-4257

• Drilling Contractor Van's Const. 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 _____
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 2-19-87 • Date completed 2-19-87 Type rig Boring

1. WELL DATA: New Reworked _____ Deepened _____

• Total depth 52½ ft.
 • Depth to bedrock _____ ft.

• Hole size (Also include reamed zones)
 • 36 inches from 0 to 20 ft.
 • 30 inches from 20 to 52½ ft.
 • _____ inches from _____ to _____ ft.

• Casing size (I.D.) and material
 • 24 inches from 0 to 52½ 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 **BY OWNER**
 • 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 method hours
 Natural Flow: Yes _____ No flow rate _____ gpm
 Comment on quality clear

3. WATER ZONES: From 20 To 52½
 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 _____

Submitting to the Virginia State Water Control Board information about groundwater and wells for every well made in the State or any other non-exempt well. This information must be submitted whether the well is completed, on standby, or abandoned. Required includes: an accurately and completely prepared water well completion report, full data from any aquifer pumping tests, drill logs at ten foot intervals (unless exemption is secured), the results of any chemical analyses, and copies of any geophysical logs. Quarterly 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		
From	To	(color, material, fossils, hardness, etc.)	(water, caving, cavities, broken, core, shot, (etc.))	
0	4	topsoil		
4	52½	clay		

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
 703-628-3183

West Central Reg. Off.
 Executive Park
 5312 Peters Creek Road
 Roanoke, Va. 24019
 703-982-7452

Piedmont Reg. Off.
 4010 West Broad Street
 P. O. Box 6516
 Richmond, Va. 23238
 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 Shelbourn (Seal) Date 2-20-87

(Well driller or authorized person)

License No. _____