

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

• BWCM No. _____

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

County/City Stafford

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 American Carpentry Inc.
 • Well Designation or Number _____
 Address 37 Barrington Woods Blvd
Stafford, VA 22554
 Phone 703-752-5654

• Drilling Contractor DOMINION WELL COMPANY
 Address 301-9440 Manassas 361-9123
1-800-529-2077
 Phone _____

Tax Map I.D. No. 19-62
 Subdivision _____
 Section _____
 Block Toluca Rd
 Lot 62
 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 5-17-94 • Date completed 5-17-94 Type rig air rotary

1. WELL DATA: New Reworked _____ Deepened _____

- Total depth 290 ft.
- Depth to bedrock 80 ft.
- Hole size (Also include reamed zones)
 - 10 inches from 0 to 83 ft.
 - 6 inches from 83 to 290 ft.
 - _____ inches from _____ to _____ ft.
- Casing size (I.D.) and material
 - 6 1/2 inches from + 1 to 83 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 - 24 bags
 - 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 7 gpm after 1 hours
- Natural Flow: Yes _____ No flow rate _____ gpm
- Comment on quality clear

3. WATER ZONES: From 95 To 100

From 260 To 265 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 _____

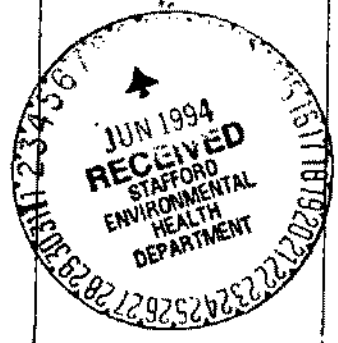
Date _____ Disinfectant used _____
 Amount _____ Hours used _____

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. 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	10	Red clay		
10	80	Brown sandy clay		
80	100	Blue stone & quartz		
100	290	Blue stone		



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 _____

State Water Control Board Regional Offices

Valley Reg. Off.
 116 North Main Street
 P. O. Box 266
 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. 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
 703-982-7432

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

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 Valerie M. K... (Seal), Date 5-25-94
 (Well driller or authorized person) License No. _____