

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

• BWCM No. _____

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

County/City STAFFORD

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 RICHARD COOPER
 • Well Designation or Number SWP-99-537
 Address 2556 POPIAR RD
HARTWOOD VA 22406
 Phone 752-4534

• Drilling Contractor R. L. CURTIS WELL DRILLING CO.
 Address 5069 SUMERDUCK RD.
SUMERDUCK, VA 22742
 Phone 540-439-8377

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

Date started 8/9/99 • Date completed 8/9/99 Type rig AIR

SWCB Permit _____
 County Permit _____

Certification of inspecting official:
 This well does _____ does not _____
 meet code/low requirements.
 S. _____
 Date _____

For Office Use

Tax Map I.D. No. 16-3
 Subdivision _____
 Section _____
 Block _____
 Lot _____
 Class Well: I _____ IIA _____
 IIB _____ IIIA _____ IIIB
 IIIC _____ IIID _____ IIIE _____

1. WELL DATA: New Reworked _____ Deepened _____
- Total depth 305 ft.
 - Depth to bedrock 100 ft.
 - Hole size (Also include reamed zones)
 - 10 inches from 0 to 116 ft.
 - 6 inches from 116 to 305 ft.
 - _____ inches from _____ to _____ ft.
 - Casing size (I.D.) and material
 - 6 7/8 inches from 0 to 116 ft.
Material PLASTIC
Wt. per foot 4 or wall thickness 244 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
 - From _____ to _____ ft., Type _____

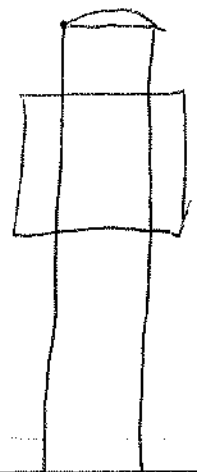
2. WATER DATA • Water temperature _____ of _____
- Static water level (unpumped level-measured) 30 ft.
 - Stabilized measured pumping water level 30.4 ft.
 - Stabilized yield 2 gpm after 3 hours
 - Natural Flow: Yes _____ No _____ flow rate _____ gpm
 - Comment on quality _____
3. WATER ZONES: From _____ 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 Richard Cooper

BWCM No. _____

9. State law requires submitting to the Virginia State Water Control Board information about groundwater and wells for every well made in the 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, or 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	100	Brown Soil		well 305 FT casing 116 FT 6 foot 50+ FT WATER TIGHT CAP
100	305	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 _____

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
 703-628-2595

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.
 5315 Cherokee Avenue
 Suite 404
 Alexandria, Va. 22312
 703-750-9111

Signature [Handwritten Signature] (Seal) Date 8/19/99
 (Well driller or authorized person) License No. 024220A