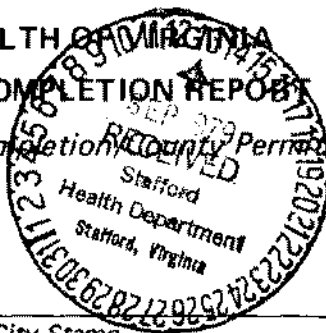


COMMONWEALTH OF VIRGINIA
 WATER WELL COMPLETION REPORT

(Certification of Completion) County Permit



• BWCM No. _____

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

County/City _____

County/City Stamp _____

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

For Office Use
56-70-2

• 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 Becky Butler
 • Well Designation or Number _____
 Address P.O. Box 116
Fredericksburg, Va.
 Phone 373-4712
 • Drilling Contractor Van's Constr Co., Inc.
 Address P.O. Box 3306
Fredericksburg, Va.
 Phone (703) 373-7502

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

WELL LOCATION: _____ (feet/miles _____ direction) of _____
 and _____ (feet/miles _____ direction) of Rt. 630, 4 th house on rgt past
 (If possible please include map showing location marked) Newton williams Subdivision
 Date started 9/4/99 • Date completed 9/6/99 Type rig rotary

1. WELL DATA: New X Reworked _____ Deepened _____
 • Total depth 260 ft.
 • Depth to bedrock _____ ft.
 • Hole size (Also include reamed zones)
 • 6 inches from 0 to 260 ft.
 • _____ inches from _____ to _____ ft.
 • _____ inches from _____ to _____ ft.
 • Casing size (I.D.) and material
 • 4 inches from 0 to 240 ft.
 Material steel
 Wt. per foot 13 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)
 • 05 inches from 240 to 260 ft.
 • Mesh size _____ Type stainless steel
 • _____ 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) 70 ft.
 • Stabilized measured pumping water level _____ ft.
 • Stabilized yield 30 gpm after 2 hours
 Natural Flow: Yes _____ No X 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 X, Livestock Watering _____
 Irrigation _____, Food processing _____, Household _____
 Manufacturing _____, Fire safety _____, Cleaning _____
 Recreation _____, Aesthetic _____, Cooling or heating _____
 Injection _____, Other _____
 • Type of facility: Domestic X, 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 Tecky Butler

BWCM No. 11

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)			REMARKS (water, caving, cavities, broken, core, shot, (etc.))	11. Drilling Time (Min.)	12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)
DEPTH (feet)		TYPE OF ROCK OR SOIL (color, material, fossils, hardness, etc.)			
From	To				
0	70	clay			
70	240	black sand & clay strips			
240	255	grey sand			
255	260	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

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
 708-982-7432

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

Signature K. B. Hanley (Seal), Date 9-6-79
 (Well driller or authorized person) License No. _____