

State Water Control Board  
P O Box 11143  
2111 North Hamilton Street  
Richmond, Virginia 23230

COMMONWEALTH OF VIRGINIA  
WATER WELL COMPLETION REPORT  
Certification of Completion/County Permit  
EASTERN HANOVER

BWCM No. \_\_\_\_\_

2667-10

County City Stafford

County/City Stamp

SWCB Permit \_\_\_\_\_  
County Permit \_\_\_\_\_  
Certification of inspecting official: \_\_\_\_\_  
This well does \_\_\_\_\_ does not \_\_\_\_\_  
meet code/law requirements  
S. \_\_\_\_\_  
Date \_\_\_\_\_  
For Office Use

Virginia Plane Coordinates  
\_\_\_\_\_ N  
\_\_\_\_\_ E  
Latitude & Longitude  
\_\_\_\_\_ N  
\_\_\_\_\_ W  
Topo Map No. \_\_\_\_\_  
Elevation \_\_\_\_\_  
Formation \_\_\_\_\_  
Lithology \_\_\_\_\_  
River Basin \_\_\_\_\_  
Province \_\_\_\_\_  
Type logs \_\_\_\_\_  
Cuttings \_\_\_\_\_  
Water Analysis \_\_\_\_\_  
Aquifer Test \_\_\_\_\_

Owner John A. Teeple  
Well Designation or Number \_\_\_\_\_  
Address 60 Aravia Ave  
Sta Stafford, VA  
Phone \_\_\_\_\_

Drilling Contractor: ARTESIAN WATER WELL INC.  
Address 11412 GORDON ROAD  
FREDRICKSBURG, VA 22407  
Phone: (540) 785-8168

WELL LOCATION: \_\_\_\_\_ (feet/miles \_\_\_\_\_ direction) of \_\_\_\_\_  
and \_\_\_\_\_ feet/miles \_\_\_\_\_ (direction) of \_\_\_\_\_  
(If possible please include map showing location marked)  
Date started 9/24/98 Date completed 9/25/98 Type rig Air Rotary

SWP-98-244  
Tax Map I.D. No. 2667-10  
Subdivision Countlet Est.  
Section \_\_\_\_\_  
Block \_\_\_\_\_  
Lot \_\_\_\_\_  
Class Well I \_\_\_\_\_ II A \_\_\_\_\_  
II B \_\_\_\_\_ III A \_\_\_\_\_ III B \_\_\_\_\_  
III C \_\_\_\_\_ III D \_\_\_\_\_ III E \_\_\_\_\_

WELL DATA: New  Reworked \_\_\_\_\_ Deepened \_\_\_\_\_  
Total depth 240 ft.  
Depth to bedrock 78 ft.  
Hole size (Also include reamed zones)  
\_\_\_\_\_ inches from \_\_\_\_\_ to 89 1/2 ft.  
6 1/4 inches from 88 1/2 to 240 ft.  
Casing size (I.D.) and material  
6 1/4 inches from + 1 1/2 to 88 1/2 ft.  
Material PVC  
Wt. per foot \_\_\_\_\_ or wall thickness 3/4 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 80 to 0 ft. Type portland Type I/II cement  
From 88 1/2 to 80 ft. Type Rock cuttings

WATER DATA: Water Temperature 55.0  
Static water level (unpumped level-measured) 50  
Stabilized measured pumping water level \_\_\_\_\_  
Stabilized yield 30 gpm after \_\_\_\_\_ hou  
Natural Flow: Yes \_\_\_\_\_ No  flow rate \_\_\_\_\_ gp  
Comment on quality clear  
3. WATER ZONES: From 190 To 195  
From 225 To 230 From \_\_\_\_\_ To \_\_\_\_\_  
From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

USE DATA:  
Type of use: Drinking  Liveness 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 \_\_\_\_\_ gal \_\_\_\_\_ ne.  
6. WELLHEAD: Type well seal \_\_\_\_\_  
Pressure Tank \_\_\_\_\_ gal. Loc \_\_\_\_\_  
Sample tap \_\_\_\_\_ Measurement pon \_\_\_\_\_  
Well vent \_\_\_\_\_ Pressure relief valve \_\_\_\_\_  
Gate valve \_\_\_\_\_ Check valve (when required) \_\_\_\_\_  
Electrical disconnect switch on power supply \_\_\_\_\_  
7. DISINFECTION: Well disinfected \_\_\_\_\_ Yes \_\_\_\_\_  
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 analysis, 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)

10. DRILLERS LOG (use additional sheets if necessary)			11. Drilling Time (Min.)	12. SKETCH OF WELL CONSTRUCTION (with dimensions)
DEPTH (feet)		TYPE OF ROCK OR SOIL (color, material, fossils, hardness, etc.)		
From	To			
0	70	Overburden		<p>10" hole 0 - 88 1/2' 7" OD PVC casing 88 1/2' 6 1/2" hole - 240'</p>
70	110	Sandstone		
110	240	Grey shale		

State Water Control Board Regional Offices

Valley Reg. Off.  
116 North Main Street  
P.O. Box 268  
Bedgewater, Va. 22812  
703-828-2395

Piedmont Reg. Off.  
4010 West Broad Street  
P.O. Box 8616  
Richmond, Va. 23230  
804-257-1006

Southwest Reg. Off.  
408 East Main Street  
P.O. Box 478  
Abingdon, Va. 24210  
703-828-5183

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  
703-882-7432

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

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.

Signature Wade D. Duntz (Seal) Date 9/25/98  
(Well driller or authorized person)

License No. 2905-046112