

**COMMONWEALTH OF VIRGINIA  
WATER WELL COMPLETION REPORT**

• SWCM No. \_\_\_\_\_

*(Certification of Completion/County Permit)*

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

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 Loretta Lee Shelton  
• Well Designation or Number \_\_\_\_\_  
Address 230 Taylor Street  
Fredericksburg, VA. 22405  
Phone 371-8458

• Drilling Contractor Van's Const. Co., Inc.  
Address P.O. Box 3306  
Fredericksburg, VA. 22402  
Phone 373-7502

SWCB Permit \_\_\_\_\_  
County Permit \_\_\_\_\_

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

*For Office Use*

189-88-449

Tax Map I.D. No. 55-86-1  
Subdivision \_\_\_\_\_  
Section \_\_\_\_\_  
Block \_\_\_\_\_  
Lot \_\_\_\_\_  
Class Well: I \_\_\_\_\_ IIA \_\_\_\_\_  
IIB \_\_\_\_\_ IIIA \_\_\_\_\_ IIIB \_\_\_\_\_  
IIIC \_\_\_\_\_ IIID \_\_\_\_\_ IIIE \_\_\_\_\_

WELL LOCATION: \_\_\_\_\_ (feet/miles \_\_\_\_\_ direction) of \_\_\_\_\_  
and \_\_\_\_\_ (feet/miles \_\_\_\_\_ direction) of Rt. 218 towards Fredericksburg to left on  
(If possible please include map showing location marked) 606 (Ferry Rd) follow approx. 1 1/2 mile  
to bottom of hill, as road levels out  
Broad Lane is on left house site is  
approx. .4 mile off Ferry Road  
Date started 6-6-89 • Date completed 6-6-89 Type rig Boring

1. WELL DATA: New  Reworked \_\_\_\_\_ Deepened \_\_\_\_\_

• Total depth 70 ft.  
• Depth to bedrock \_\_\_\_\_ ft.

• Hole size (Also include reamed zones)  
• 36 inches from 0 to 20 ft.  
• 30 inches from 20 to 70 ft.  
• \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ ft.

• Casing size (I.D.) and material  
• 24 inches from 0 to 70 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  
• From 0 to 20 ft., Type neat  
• From \_\_\_\_\_ to \_\_\_\_\_ ft., Type \_\_\_\_\_

2. WATER DATA • Water temperature \_\_\_\_\_ of \_\_\_\_\_  
• Static water level (unpumped level measured) 40 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 40 To 70  
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 sub. • Rated H.P. 1/2  
• Intake depth 68 • Capacity 10 at 158 head

6. WELLHEAD: Type well seal \_\_\_\_\_  
Pressure tank 32 gal. Loc. house  
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 6-16-89, Disinfectant used chl. tabl.  
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)

10. DRILLERS LOG (use additional Sheets if necessary)			11.	12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)
DEPTH (feet)		TYPE OF ROCK OR SOIL	REMARKS (water, casing, cavities, broken, core, shot, etc.)	Drilling Time (Min.)
From	To	(color, material, fossils, hardness, etc.)		
0	4	topsoil		
4	20	sand, gravel		
20	70	black sand		

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 \_\_\_\_\_ 60 \_\_\_\_\_ p. s. i. for \_\_\_\_\_ 10 \_\_\_\_\_ minutes. Pipe size \_\_\_\_\_ 1 \_\_\_\_\_ inches, Material \_\_\_\_\_ plastic \_\_\_\_\_  
 Installer \_\_\_\_\_ Yan's Const. Co., Inc. \_\_\_\_\_  
 Date \_\_\_\_\_ 6-16-89 \_\_\_\_\_

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 \_\_\_\_\_ *Shelute* \_\_\_\_\_ (Seal), Date \_\_\_\_\_ 6-26-89 \_\_\_\_\_  
 (Well driller or authorized person) License No. \_\_\_\_\_

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  
 3312 Peters Creek Road  
 Roanoke, Va. 24019  
 703-982-7452

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