

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

• BWCM No. _____

Control Board
 1143
 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 _____
<i>For Office Use</i>

189-88-328

Tax Map I.D. No. <u>28-104</u>
Subdivision _____
Section _____
Block _____
Lot _____
Class Well: I _____, IIA _____
IIB _____, IIIA <u>X</u> , IIIB _____
IIIC _____, IIID _____, IIIE _____

• 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 Russell Shaw

• Well Designation or Number _____

Address Ramoth Church Road
Stafford, VA. 22554

Phone _____

• Drilling Contractor Van's Const. Co., Inc.

Address P.O. Box 3306
Fredericksburg, VA. 22402

Phone 373-7502

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

Date started 9-7-88 • Date completed 9-7-88 Type rig Rotary

1. WELL DATA: New X Reworked _____ Deepened _____

• Total depth 225 ft.

• Depth to bedrock 73 ft.

• Hole size (Also include reamed zones)

• 11 inches from 0 to 83 ft.

• 6 inches from 83 to 225 ft.

• _____ inches from _____ to _____ ft.

• Casing size (I.D.) and material

• 6 inches from 0 to 83 ft.

Material Plastic

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 _____ °F

• Static water level (unpumped level-measured) 50 ft.

• Stabilized measured pumping water level _____ ft.

• Stabilized yield 15 gpm after 2 hours

Natural Flow: Yes _____ No X, flow rate _____ gpm

Comment on quality clear

3. WATER ZONES: From 95 to 100

From 100 To 150 From 150 To 200

From _____ To _____ From _____ To _____

4. USE DATA:

Type of use: Drinking X Livestock Watering _____

Irrigation _____ Food processing _____ Household X

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 sub. • Rated H.P. 3/4

• Intake depth 200 • Capacity 10 at 290 head

6. WELLHEAD: Type well seal pitless

Pressure tank 42 gal. Loc. house

Sample tap X Measurement port _____ X

Well vent X Pressure relief valve _____ X

Gate valve X Check valve (when required) _____ X

Electrical disconnect switch on power supply _____ X

7. DISINFECTION: Well disinfected X yes _____ no _____

Date 12-17-88 Disinfectant used chl. tab.

Amount _____ Hours used _____

8. ABANDONMENT (where applicable) • yes _____ no _____

Casing pulled yes _____ no _____ not applicable _____

Plugging grout From _____ to _____ material _____

Owner _____

DEPT. OF HEALTH
WITH THE

9. State law requires submitting to the Virginia State Water Control Board information about groundwater and wells for every well intended for water, or any other non-exempt well. This information must be submitted whether the well is completed, on stand-by, or abandoned. Information required includes: an accurately and completely prepared water well completion report, full data from any aquifer test, cuttings taken at ten foot intervals (unless exemption is secured), the results of any chemical analyses, and copies of any geophysical logs. 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)

DEPTH (feet)		TYPE OF ROCK OR SOIL (color, material, fossils, hardness, etc.)	REMARKS (water, casing, cavities, broken, core, shot, etc.)	Drilling Time (Min.)
From	To			
0	70	clay		
70	83	rock		
83	225	rock		

12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)

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 Van's Const. Co., Inc.
Date 12-17-88

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
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

Signature Sue Shelmutt (Seal), Date 1-31-89
(Well driller or authorized person)

License No. _____