

Virginia Dept. of Health
Division of Health
111 North Hamilton St.
Richmond, Va. 23230

Fax (703) 899 3702
(703) 373-7502

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

* SWCM No. _____

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

County/City Stafford

County/City Stamp

SWCM 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 _____ ft.
* Formation _____
* Lithology _____
* River Basin _____
* Province _____
* Type Log _____
* Cuttings _____
* Water Analysis _____
* Aquifer Test _____

* Owner Gerald Walkas / Brian Viar
* Well Designation or Number _____
Address 16 Favor Court
Stafford, VA 22554
Phone _____
* Drilling Contractor Van's Construction Co., Inc.
Address P.O. Box 3306
Fredericksburg, VA 22402
Phone 703-373-7502

Health Dept. # WS-90-323
Tax Map I.D. No. _____
Subdivision _____
Section _____
Block _____
Lot _____
Class Well: I _____, IIA _____
IIB _____, IIIA _____, IIIB X
IIIC _____, IIID _____, IIIE _____

WELL LOCATION: _____ (feet/miles) _____ (direction) of _____
and _____ (feet/miles) _____ (direction) of Rt. 630, Stafford
(If possible please include map showing location marked)
Date started 5-1-91 * Date completed 5-2-91 Type Rotary

WELL DATA: New X Reworked _____ Disposed _____
* Total depth 190 ft.
* Depth to bedrock N/A ft.
* Hole size (Also include reamed zones)
* 8 inches from 0 to 190 ft.
* _____ inches from _____ to _____ ft.
* _____ inches from _____ to _____ ft.
* Casing size (I.D.) and material
* 4 inches from 0 to 190 ft.
Material PVC
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)
* 4 inches from 110 to 150 ft.
* Mesh size 0.30 Type PVC
* _____ 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 51 to 190 ft.
* From _____ to _____ ft.
* Grout

2. WATER DATA * Water temperature _____
* Static water level (unpumped level measured) 60
* Stabilized measured pumping water level _____
* Stabilized yield 30 gpm after 2 hrs.
Natural Flow: Yes _____ No X, flow rate _____ gpm
Comment on quality clear
3. WATER ZONES: From 110 to 150
From 110 To 150 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 Subm. * Rated H.P. 1/2
* Intake depth 100 * Capacity 10 at 200 head
6. WELLHEAD: Type well head pitless Adapter
Pressure tank 47 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 5-7-91, Disinfectant used Chlorine Tab.
Amount 18, Hours used _____
8. ABANDONMENT (where applicable) * yes _____ no _____

ft. Type pressure
ft. Type _____

Amount 18 Hourly used _____
 B. ABANDONMENT (where applicable) *yes _____ no _____
 Casing pulled yes _____ no _____ not applicable _____
 Plugging grout From _____ to _____ material _____

OVER

UNCM No. _____

B. 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-potable 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 pump-out 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. DRILLER'S LOG (use additional sheets if necessary)

DEPTH (feet)		TYPE OF ROCK OR SOIL (color, amount, fossils, hardness, etc.)	REMARKS (water, casing, casing, broken, core, shot, etc.)	Drilling Time (Mins.)
From	To			
0	30	yellow clay		
30	50	blue mail		
50	60	black sand		
60	85	sand and gravel		
85	110	sand stone		
110	150	sand and gravel	water bearing	
150	190	blue and red clay		

12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)

13. Well for dedicated? _____; Site _____ ft. N _____ 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.f. for _____ 60 _____ minutes. Pipe size _____ 1 _____ inches, Material Poly
 Installer Van's Construction Co., Inc.
 Date 5-7-01

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 state regulations.

State Water Control Board Regional Offices

Valley Reg. Off.
 116 North Main Street
 P. O. Box 268
 Bridgewater, Va. 22812
 763-426-2396

Piedmont Reg. Off.
 4010 West Broad Street
 P. O. Box 6416
 Richmond, Va. 23236
 804-237-1886

Southwest Reg. Off.
 404 East Main Street
 P. O. Box 476
 Abingdon, Va. 22510

Yieldwater Reg. Off.
 287 Pembroke Office Park
 Suite 315 Pembroke No. 3
 Abingdon, Va. 22510