

COMMONWEALTH OF VIRGINIA
WATER WELL COMPLETION REPORT

•BWCM No. _____

(Certification of Completion/County Permit)

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

County/City _____

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 Charlton Ridge Homes/Robert Robinson

• Well Designation or Number _____
Address 10403 Balls Ford Rd.

Manassas, Va. 22110

Phone 368-9209

• Drilling Contractor Dominion Well Co., Inc.

Address 10335 Balls Ford Rd.

Manassas, Va. 22110

Phone 361-9126

WELL LOCATION: _____ (feet/miles _____ direction) of _____

and _____ feet/miles _____ (direction) of _____

(If possible please include map showing location marked)

DIRECTIONS: SEE REVERSE

Date started 9/28/79

• Date completed 10/4/79

Type rig air rotary

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

Tax Map I.D. No. 859/78
Subdivision Highlands
Section _____
Block _____
Lot 6
Class Well: I _____, IIA _____,
IIB X, IIIA _____, IIIB _____,
IIIC _____, IIID _____, IIIE _____

I. WELL DATA: New X Reworked _____ Deepened _____
• Total depth 510 ft.
• Depth to bedrock 42 ft.
• Hole size (Also include reamed zones)
• 11 inches from 0 to 54 ft.
• 6 inches from _____ to _____ ft.
• _____ inches from _____ to _____ ft.
• Casing size (I.D.) and material
• 6 1/4 inches from +1 to 54 ft.
Material steel
Wt. per foot 13 or wall thickness 188 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 pressure
• From _____ to _____ ft., Type _____

2. WATER DATA • Water temperature _____ of _____
• Static water level (unpumped level-measured) 45 ft.
• Stabilized measured pumping water level _____ ft.
• Stabilized yield 3/4 gpm after X 2 hours:
Natural Flow: Yes _____ No X, flow rate: _____ g pm
Comment on quality clear
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 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 _____ • 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 _____

BWCN No. _____

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)				11. Drilling Time (Min.)	12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)
DEPTH (feet) From To		TYPE OF ROCK OR SOIL (color, material, fossils, hardness, etc.)	REMARKS (water, caving, cavities, broken, core, shot, (etc.))		
0	42	overburden			
42	510	green & gray granite			
<p>DIRECTIONS: Rt. 66 W to Rt. 29 EX to Rt. 674 R to Rt. 694 L to Rt. 829 R for 1.3 miles to Lot 6 on L take rd to L for approx 300 yards, Lot 6 on R.</p>					

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

Southwest Reg. Off.
408 East Main Street
P. O. Box 476
Abingdon, Va. 24210
703-628-5183

West Central Reg. Off.
Executive Park
3312 Peters Creek Road
Roanoke, Va. 24019
703-982-7432

Piedmont Reg. Off.
4010 West Broad Street
P. O. Box 6616
Richmond, Va. 23230
804-257-1006

Tidewater Reg. Off.
287 Pembroke Office Park
Suite 310 Pembroke No. 2
Va. Beach, Va. 23462
804-499-8742

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

Signature _____ (Seal), Date _____
 (Well driller or authorized person)
 License No. _____