

COMMONWEALTH OF VIRGINIA
WATER WELL COMPLETION REPORT

BWCM No. _____

(Certification of Completion/County Permit)

Control Board
11143
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 _____

For Office Use
59-3

• Virginia Plane Coordinates
N _____
E _____
Latitude & Longitude
N _____
W _____

• Topo. Map No. _____
• Elevation _____ ft.
• Formation _____
• Lithology _____
• River Basin _____
• Province _____
• Type Logs Driller
• Cuttings No
• Water Analysis _____
• Aquifer Test _____

• Owner Sharon Home Builders
• Well Designation or Number _____
Address _____
Phone _____

• Drilling Contractor
Address KING GEORGE DRILLING SERVICES, INC.
RT 1 BOX 117
COLONIAL BEACH, VA 22449
Phone _____

Tax Map I.D. No. 50-8767
Subdivision _____
Section _____
Block _____
Lot _____
Class Well I _____, IIA _____
IIB , IIIA _____, IIIB _____
IIIC _____, IIID _____, IIIE _____

WELL LOCATION: 600 (feet/meters north direction) of RT 604
and 200 (feet/meters East direction) of RT 602
(If possible please include map showing location marked)

Date started 6-11-87 • Date completed 6-11-87 Type rig Acetylene

I. WELL DATA: New Reworked _____ Deepened _____

• Total depth 208 ft.
• Depth to bedrock _____ ft.
• Hole size (Also include reamed zones)
• 8 3/4 inches from 0 to 60 ft.
• 6 3/4 inches from 60 to 168 ft.
• 3 7/8 inches from 168 to 208 ft.
• Casing size (I.D.) and material
• 4 inches from 0 to 168 ft.
Material galv.
Wt. per foot _____ or wall thickness .188 in.
• 2 inches from 168 to 198 ft.
Material galv.
Wt. per foot _____ or wall thickness .188 in.
• _____ inches from _____ to _____ ft.
Material _____
Wt. per foot _____ or wall thickness _____ in.
• Screen size and mesh for each zone (where applicable)
• 2 inches from 198 to 208 ft.
• Mesh size 16 Type S. Steel
• _____ inches from _____ to _____ ft.
• Mesh size _____ Type _____
• _____ inches from _____ to _____ ft.
• Mesh size _____ Type _____
• _____ inches from _____ to _____ ft.
• Mesh size _____ Type _____
• Gravel pack
• From X to _____ ft.
• From _____ to _____ ft.
• Grout
• From 0 to 50 ft., Type Cement Pressure
• From _____ to _____ ft., Type _____

2. WATER DATA • Water temperature _____ OF

• Static water level (unpumped level measured) 110 ft.
• Stabilized measured pumping water level 415 ft.
• Stabilized yield 15 gpm after 4 1/2 hours
Natural Flow: Yes _____ No _____ flow rate _____ gpm
Comment on quality Iron

3. WATER ZONES: From 160 To 208
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. 3/4
• Intake depth 150 • Capacity _____ at _____ head

6. WELLHEAD: Type well seal wc4 water tight
Pressure tank 20 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 6-11-87, Disinfectant used Chlorox
Amount 50 PPM, Hours used 24

8. ABANDONMENT (where applicable) • yes _____ no _____
Casing pulled yes _____ no _____ not applicable _____
Plugging grout From _____ to _____ material _____

requires submitting to the Virginia State Water Control Board information about groundwater and wells for every well made in the State 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 logs 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)

DEPTH (feet)		TYPE OF ROCK OR SOIL (color, material, fossils, hardness, etc.)	REMARKS (water, caving, cavities, broken, core, shot, etc.)	Drilling Time (Min.)
From	To			
0	30	Brown, yellow sand & gravel		
30	60	green sand		
60	140	Black sand & shells		
140	160	White Peaty sand		
160	180	gray clay		
180	208	white & gray sand		

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 _____ 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

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

Signature C. K. Keck (Seal), Date 6-15-87
 (Well driller or authorized person)
 License No. 023065-VG1
MO-299