



County/City Russell Sullivan Stafford
 County/City Stamp

WCBO Permit _____
 County Permit _____
 Certification of inspecting official: _____
 Well logs _____ does not
 meet Code flow requirements.

• 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 Russell Sullivan Const.
 • Well Designation or Number _____
 Address Fred. W.

 Phone _____
 • Drilling Contractor _____
 Address KING GEORGE DRILLING SERVICES, INC.
RT 1 BOX 117
COLONIAL BEACH, VA 22443
 Phone _____

For Office Use
56-35-2
 Tax Map I.D. No. _____
 Subdivision _____
 Section _____
 Block _____
 Lot _____
 Class Well: I _____, IIA _____
 IIB _____, IIIA _____, IIIB _____
 IIIC _____, IIID _____, IIIE _____

WELL LOCATION: 3/10 (feet/miles 50 direction) of RT 218
 and 4/10 (feet/miles west (direction) of RT-602
 (If possible please include map showing location marked)

Date started 7-29-86 Date completed 7-29-86 Type dig 603 Peck

I. WELL DATA: New Reworked _____ Deepened _____
 • Total depth 45 ft.
 • Depth to bedrock _____ ft.
 • Hole size (Also include reamed zones)
 • 40 inches from 0 to 30 ft.
 • 36 inches from 30 to 45 ft.
 • _____ inches from _____ to _____ ft.
 • Casing size (I.D.) and material
 • 30 inches from 1 to 45 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 0 to _____ ft.
 • From 0 to _____ ft.
 • Grout
 • From 0 to _____ ft. Type _____
 • From _____ to _____ ft. Type _____

2. WATER DATA • Water temperature _____ OF
 • Static water level (unpumped level-measured) 30 ft
 • Stabilized measured pumping water level 40 ft
 • Stabilized yield 2.0 gpm after 4 hours
 Natural Flow: Yes _____ No _____, flow rate: _____ gpm
 Comment on quality _____
 3. WATER ZONES: From 30 To 38
 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 42 • Capacity _____ at _____ head
 6. WELLHEAD: Type well seal concrete
 Pressure tank 20 gal., Loc. Basement
 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 8-2-86 Disinfectant used Chlorine
 Amount 50 PPM, Hours used 2hr
 8. ABANDONMENT (where applicable) • yes _____ no _____
 Casing pulled yes _____ no _____ not applicable _____
 Plugging grout From _____ to _____ material _____

Russell Sullivan
 Driller

OVER

Information required includes: an... and copies of any geophysical logs. Quarterly pumpage and use reports are... 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.	12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)
DEPTH (feet)		TYPE OF ROCK OR SOIL	REMARKS	Drilling Time (Min.)
From	To	(color, material, fossils, hardness, etc.)		
0	2	TOP SOIL		
2	10	green + red sand		
10	30	br + yellow sand		
30	40	white & yellow sand		
40	45	blue silt & 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 _____ 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 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
5312 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 C. F. Leachy (Seal), Date 7-29-8
 (Well driller or authorized person)
 License No. VA 023065
MD-299