

**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 Stafford

County/City Stamp _____

SWCB Permit _____
County Permit _____

Certification of inspecting official:
This well does _____ does not _____
meet code/low requirements.
S. _____
Date _____

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

• Topo. Map No. 183A

• Elevation _____ ft.

• Formation _____

• Lithology _____

• River Basin _____

• Province _____

• Type Logs D. L.

• Cuttings N. A.

• Water Analysis _____

• Aquifer Test _____

• Owner Wayne R. Pittman

• Well Designation or Number _____

Address 5236A Courthouse Rd
Stafford, Va. 22401

Phone 898-8229

• Drilling Contractor John L. Danielson, Jr., Inc.

Address 4616 Hood Drive
Fredericksburg, Virginia 22401

Phone (703) 898-6025

For Office Use

SWCB Permit 5D-83-59 Michael DeWitt
2-28-83

Tax Map I.D. No. 27-55-2

Subdivision _____

Section _____

Block _____

Lot _____

Class Well: I _____, IIA _____
IIB _____, IIIA _____, IIIB
IIIC _____, IIID _____, IIIE _____

WELL LOCATION: 1 (feet/miles) W (direction) of 648 & 627
and 1/4 (feet/miles) West (direction) of # 648
(If possible please include map showing location marked)

Water rose 4 ft. in 30 min. @ time of installation.
24" I.D. casing holds 23.5 gal. of water per foot.

Date started 7-16-83 • Date completed 7-16-83 Type rig Boring Rig

Approximate Drawdown 30 ft.

I. WELL DATA: New Reworked _____ Deepened _____

• Total depth 60 ft.

• Depth to bedrock _____ ft.

• Hole size (Also include reamed zones)

- 39 inches from 0 to 20 ft.
- 29 inches from 20 to 60 ft.

• Casing size (I.D.) and material

- 24 inches from 7 to 60 ft.
Material Concrete
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 _____
- From _____ to _____ ft. Type _____

2. WATER DATA • Water temperature _____ of _____

- Static water level (unpumped level-measured) 25 ft.
- Stabilized measured pumping water level 45 ft.
- Stabilized yield 3 gpm after _____ hours

Natural Flow Yes _____ No (flow rate _____ gpm)

Comment on quality _____

3. WATER ZONES: From 25 To 60

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 _____ • Rated H.P. _____
• Intake depth _____ • Capacity _____ gal _____ 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 _____
Pump installation through Mr. Pittman

Granting &

Wayne R. Dillman
Owner

Stafford #648 off 627

Submitted
10 10 PM
BWC

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

DEPTH (feet)			TYPE OF ROCK OR SOIL (color, material, fossils, hardness, etc.)	REMARKS (water, caving, cavities, broken, core, shot, (etc.)	Drilling Time (Min.)	12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)
From	To					

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 _____

- State Water Control Board Regional Offices**
- Valley Reg. Off.
116 North Main Street
P. O. Box 268
Bridgewater, Va. 22812
703-628-2595
 - Southwest Reg. Off.
408 East Main Street
P. O. Box 476
Abingdon, Va. 24210
703-628-5183
 - West Central Reg. Off.
Executive Park
5512 Peters Creek Road
Roanoke, Va. 24019
708-982-7482
 - 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

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.

Signature: Wayne R. Dillman (Seal), Date: 3/25/85
 (Well driller or authorized person) License No. _____