

**COMMONWEALTH OF VIRGINIA
WATER WELL COMPLETION REPORT**

• BWCM No. _____

(Certification of Completion/County Permit)

Control Board
11143
11 North Hamilton St.
Richmond, Va. 23230

County/City Stafford

County/City Stamp

• Virginia Plane Coordinates

N _____

E _____

Latitude & Longitude

N _____

W _____

• Topo. Map No. _____

• Elevation _____ ft.

• Formation _____

• Lithology _____

• River Basin _____

• Province _____

• Type Logs D. L.

• Cuttings N. A.

Water Analysis _____

Aquifer Test _____

• Owner William P. Mann

• Well Designation or Number _____

Address P.O. Box 122
Duby, Va. 22545

Phone (703) 752-0592

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

Address 4616 Hood Drive
Fredericksburg, Virginia 22401

Phone (703) 898-6025

SWCB Permit _____

County Permit _____

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

For Office Use

SD-86-388 Michael P. Newman
6/17/86

Tax Map I.D. No. 9-9-5B

Subdivision Green Acres

Section 1

Block _____

Lot 5-B

Class Well I _____ IIIA _____

II B _____ IIIA _____ III B

III C _____ III D _____ III E _____

WELL LOCATION: 1 1/2 mile/miles East direction of intersection of Rts 614 and 610
and .4 1/2 mile/miles South (direction) of Rt 610
(If possible please include map showing location marked)
Date started 7/22/86 water rose 3 ft. in 30 min. @ time of installation.
24" I.D. casing holds 25.5 gal. of water per foot.
Date completed 7/22/86 • Type rig Boring Rig

WELL DATA: New Reworked _____ Deepened _____

• Total depth 59 ft.

• Depth to bedrock _____ ft.

• Hole size (Also include reamed zones)

• <u>39</u> inches from <u>0</u> to <u>20</u> ft.
• <u>29</u> inches from <u>20</u> to <u>59</u> ft.
• _____ inches from _____ to _____ ft.

• Casing size (I.D.) and material

• <u>24</u> inches from <u>1</u> to <u>59</u> ft.
Material <u>concrete (concrete casing)</u>
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 _____ to _____ ft.
• From _____ to _____ ft.

(GROUT)

• From _____ to _____ ft. Type _____
• From _____ to _____ ft. Type _____

Approximate Drawdown 20 ft.

2. WATER DATA • Water temperature _____ of _____

• Static water level (unpumped level measured) 30 ft.

• Stabilized measured pumping water level 50 ft.

• Stabilized flow 2.5 gpm at the time of installation

Natural Flow: Yes _____ No flow rate _____ gpm

Comment on quality _____

3. WATER ZONES: From 30 To 40

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 _____ 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 _____

Pump installation through William P. Mann

shorting and
OVER

