

**COMMONWEALTH OF VIRGINIA  
WATER WELL COMPLETION REPORT**

\*BWCM No. \_\_\_\_\_

(Certification of Completion/County Permit)

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

*Richard Carpenter*  
Route 5 Box 565  
Fredericksburg Va.  
22405

SWCB Permit \_\_\_\_\_  
County Permit \_\_\_\_\_

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

County/City Stafford

County/City Stamp

• Virginia Plane Coordinates  
N \_\_\_\_\_  
E \_\_\_\_\_  
Latitude & Longitude  
N \_\_\_\_\_  
W \_\_\_\_\_

• Topo. Map No. 183 D  
• Elevation \_\_\_\_\_ ft.  
• Formation \_\_\_\_\_  
• Lithology \_\_\_\_\_  
• River Basin \_\_\_\_\_  
• Province \_\_\_\_\_  
• Type Logs D.L.  
• Cuttings N.A.  
• Water Analysis \_\_\_\_\_  
• Aquifer Test \_\_\_\_\_

• Owner For Sale  
• Well Designation or Number \_\_\_\_\_  
Address \_\_\_\_\_  
Phone \_\_\_\_\_

• Drilling Contractor John L. Danielson, Jr., Inc.  
Address 4616 Hood Drive  
Fredericksburg, Virginia 22401  
Phone (703) 898-6025

For Office Use

SD 84-213  
M. Newman 6-8-84

Tax Map I.D. No. 43-64-3  
Subdivision \_\_\_\_\_  
Section \_\_\_\_\_  
Block \_\_\_\_\_  
Lot \_\_\_\_\_  
Class Well I \_\_\_\_\_ IIA \_\_\_\_\_  
IIB \_\_\_\_\_ IIA \_\_\_\_\_ IIB   
IIC \_\_\_\_\_ IID \_\_\_\_\_ IIE \_\_\_\_\_

WELL LOCATION: 1 (\_\_\_\_\_ miles 5 direction) of 17 + 655  
and 400 feet/\_\_\_\_\_ E (direction) of 655  
(If possible please include map showing location marked)  
water rose \_\_\_\_\_ ft. in \_\_\_\_\_ min. time of installation.  
24" I. D. casing holds 23.5 gal. of water per ft.  
Date started 9-17-84 • Date completed 9-17-84 Type rig Boring Rig

I. WELL DATA: New  Reworked \_\_\_\_\_ Deepened \_\_\_\_\_

• Total depth Bored 46 ft. / Completed depth 46 ft.  
• Depth to bedrock \_\_\_\_\_ ft.  
• Hole size (Also include reamed zones)  
• 39 inches from 0 to 20 ft.  
• 29 inches from 30 to 46 ft.  
• \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ ft.  
• Casing size (I.D.) and material  
• 24 inches from +1 to 46 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 \_\_\_\_\_ to \_\_\_\_\_ ft.  
• From \_\_\_\_\_ to \_\_\_\_\_ ft.  
• Grout  
• From \_\_\_\_\_ to \_\_\_\_\_ ft., Type \_\_\_\_\_  
• From \_\_\_\_\_ to \_\_\_\_\_ ft., Type \_\_\_\_\_

Approximate Drawdown 26 ft.

2. WATER DATA • Water temperature \_\_\_\_\_ °F  
• Static water level (unpumped level measured) 15 ft.  
• Stabilized measured pumping water level 41 ft.  
• Stabilized yield Approx gpm after \_\_\_\_\_ hour  
Natural Flow: Yes \_\_\_\_\_ No \_\_\_\_\_ Flow rate \_\_\_\_\_ g per  
Comment on quality \_\_\_\_\_

3. WATER ZONES: From \_\_\_\_\_ To \_\_\_\_\_  
From 15 To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
From 25 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: Typl 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 Richard Carpenter

*Shontney*

