

**COMMONWEALTH OF VIRGINIA
WATER WELL COMPLETION REPORT**

• BWCM No. 40A-3

(Certification of Completion/County Permit)

Tom Carter
2432 Mountainview Rd
Stafford, Va. 22554
752-1010

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

189-88-574 *1/10/88* *Miss Rindal*

Tax Map I.D. No. 402-30 *(Part of)*
Subdivision Whispermere

Section _____

Block _____

Lot # 3

Class Well: I _____, IIA _____

II B , IIIA _____, IIIB _____

IIIC _____, IIID _____, IIIE _____

Plane Coordinates _____ N
_____ E
Latitude & Longitude _____ N
_____ W
• Topo. Map No. 182A
• Elevation _____ ft.
• Formation _____
• Lithology _____
• River Basin _____
• Province _____
• Type Logs D. L.
• Cuttings N. A.
• Water Analysis _____
• Aquifer Test _____

• Owner Monroe Carter - Carter Construction *For Sale*

• Well Designation or Number _____

Address 106 Walnut Ridge

Stafford, Va. 22554

Phone 752-2475

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

Address 4616 Hood Drive

Fredericksburg, Virginia 22401

Phone (703) 898-6025

WELL LOCATION: _____ (feet/miles _____ direction) of _____
and _____ feet/miles _____ (direction) of _____
(If possible please include map showing location marked)

Date started 5/3/89 • Date completed 5/4/89 Type rig Air Rotary

Approximate Drawdown 80 feet.

WELL DATA: New Reworked _____ Deepened _____

• Total depth 300 ft.

• Depth to bedrock _____ ft.

• Hole size (Also include reamed zones)

• 7 7/8 inches from 0 to 220 ft.

• 3 7/8 inches from 220 to 300 ft.

• _____ inches from _____ to _____ ft.

• Casing size (I.D.) and material

• 4 1/2 inches from +1 to 220 ft.

Material PVC Well Casing

Wt. per foot _____ or wall thickness _____ in.

75 • 2 inches from 215 to 300 ft.

Material galvanized steel - including 10' of stainless steel screen

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)

• 2 inches from 285 to 295 ft.

• Mesh size 020 Type Stainless 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 70 to 220 ft.

• From _____ to _____ ft.

• Grout

• From 0 to 70 ft. Type Neat Cement

• From _____ to _____ ft. Type _____

Installed watertight top

Suggested drilling pump @ approx. 200'

2. WATER DATA • Water temperature _____ °

• Static water level (unpumped level-measured) 100 ft.

• Stabilized measured pumping water level 180 ft.

• Stabilized yield 15 gpm after 2 hour

Natural Flow: Yes _____ No , flow rate _____ gpr

Comment on quality _____

3. WATER ZONES: From 285 To 295

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: Typt 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 installed through Monroe Carter

Jolson Construction / Nori Carter / Plaster Construction

Owner For Sale
Woodsboro #3
Stafford # 608

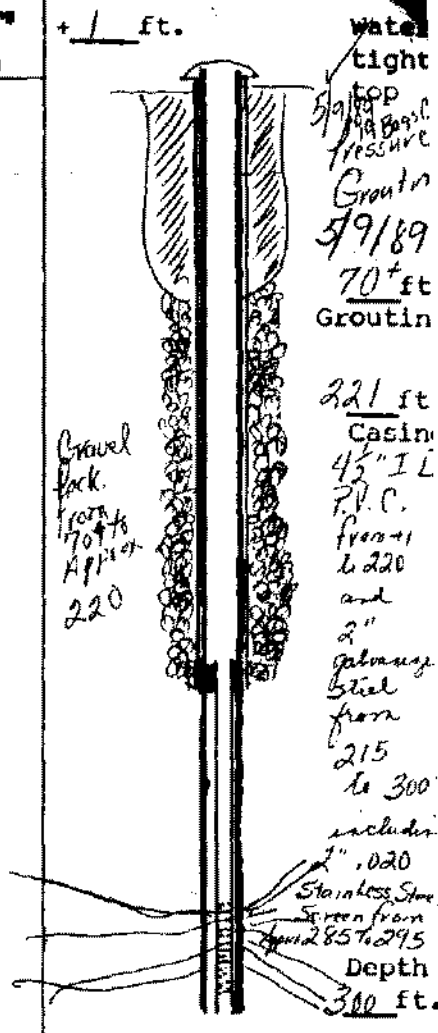
9. State law requires submitting to the Virginia State Water Control Board information about groundwater and wells for... intended for water, or any other non-exempt well. This information must be submitted whether the well is completed, on... Information required includes: an accurately and completely prepared water well completion report, full data from any aquifer... cuttings taken at ten foot intervals (unless exemption is secured), the results of any chemical analyses, and copies of any geophysical... pumpage and use reports are required from owners of public supply and industrial wells. County or State permits to drill may be required... the state. Some counties require submission of a water well completion report. The Virginia State Health Department requires a water well... 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.))
From	To		
0	40	yellow sand	
40	210	black sand & shells	
210	230	brown clay	
230	240	grey clay	
240	265	sand & clay	
265	275	white sand	
275	300	grey clay & sand	

Approximate
Water Zones
285 to 295

11. 4 1/2"
12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)



- State Water Control Board Regional Offices**
- Valley Reg. Off. 116 North Main Street P. O. Box 268 Bridgewater, Va. 22812 703-828-2595
 - Southwest Reg. Off. 408 East Main Street P. O. Box 476 Abingdon, Va. 24210 703-628-5183
 - West Central Reg. Off. Executive Park 5312 Peters Creek Road Roanoke, Va. 24019 703-982-7432
 - 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. 5315 Cherokee Avenue Suite 404 Alexandria, Va. 22312 703-750-9111

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.

Signature [Signature] (Seal), Date 5/9/89
 (Well driller or authorized person) License No. _____