

**COMMONWEALTH OF VIRGINIA
WATER WELL COMPLETION REPORT**

• BWCEB Form

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

(Certification of Completion/County Permit)

Cooper Builders
2163 Jefferson Davis Highway
Stafford, Va. 22554
639-1063

County/City Stafford

County/City Stamp

SWCEB Form
County Permit
Certification of inspecting official
This well does not meet code requirements.
S
Date
For Office Use

• Virginia Plane Coordinates
N
E
Latitude & Longitude
N
W
• Topo. Map No. 183A
• Elevation ft.
• Formation
• Lithology
• River Basin
• Province
• Type Exp. D. L.
• Outcrop N. W.
• 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) 298-6025

189-88-483
Tax Map I.D. No. 117-510
Subdivision
Section
Block
Lot 310
Class Well: I IIA
IIB IIA IIB
IIC IID IIE

WELL LOCATION _____ feet/miles _____ direction of _____
and _____ feet/miles _____ (direction) of _____
(If possible please include map showing location marked) 1 mile South of Stafford, Va. 645
Date started 4/3/89 • Date completed 4/14/89 Type of well Art. Rotary
approximate drawdown 290 feet.

1. WELL DATA • New Reworked _____ Deepened _____

• Total depth 330 ft 49'
• Depth to bedrock 28 ft 44'
• Zone(s) (Where include screened zones)
• 20 inches from 0 to 20 ft 44'
• 20 inches from 20 to 28 ft 44'
• 20 inches from 28 to 380 ft 44'
• Casing size (I.D.) and material
• 6 1/2 inches from 0 to 5.7 ft
Material PVC Well Casing
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)
• Mesh size _____ Type _____
• Mesh size _____ Type _____
• Mesh size _____ Type _____
• Mesh size _____ Type _____
• Gravel pack
• From _____ to _____ ft.
• From _____ to _____ ft.
• Grout
• From 0 to 20 ft. Type (5 Bags Cement)
• From _____ to _____ ft. Type _____

2. WATER DATA • Water temperature _____
• Static water level (unpumped level measured) 50
• Stabilized measured pumping water level 340
• Stabilized yield _____ gpm after _____
Natural Flow Yes _____ No flow rate _____ gpm
Comment on quality _____
3. WATER ZONES: From 20 To 28
From 380 To 391 From _____ To _____
From _____ To _____ From _____ To _____
4. USE DATA
Type of use: Drinking Livestock Watering _____
Irrigation _____ Food processing _____ Household
Manufacturing _____ Fire fighting _____ Cleaning _____
Recreation _____ Aesthetic _____ Cooling or heating _____
Injection _____ Other _____
• Type of facility: Domestic Public water supply _____
Public institution _____ Fire _____ Industry _____
Commercial _____ Other _____
5. PUMP DATA Type _____
• Intake depth _____ Capacity _____ at _____ head _____
6. WELLHEAD: Type well seal _____
Pressure tank _____ gal. _____
Sample tap _____ Meter _____
Well vent _____ Pressure _____
Gate valve _____ Check valve _____ (required)
Electrical disconnect switch _____ supply _____
7. DISINFECTION: Well disinfected _____ yes _____ no _____
Date _____, Disinfectant _____
Amount _____
8. ABANDONMENT (where applicable) _____ no _____
Casing pulled yes _____ no _____ not applicable _____
Plugging grout From _____ material _____
Pump installed through _____

Any electrical work must be done by a licensed electrician.
Original well log is being kept in app 20350.

gilbert

150 C OLDE GREENWICH DRIVE

Owner: Raymond Bush
For Sale
Stafford 645 510

9. State law requires submitting to the Virginia State Water Control Board information about groundwater and wells intended for water, or any other non-exempt well. This information must be submitted whether the well is completed, abandoned, or abandoned. Information required includes: an accurately and completely prepared water well completion report, full data from pumping tests, drill cuttings taken at ten foot intervals (unless exemption is secured), the results of any chemical analyses, and copies of physical logs. Quarterly pumpage and use reports are required from owners of public supply and industrial wells. County or State permits to drill are 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.	DIAGRAM OF WELL CONSTRUCTION (with dimensions)	
DEPTH (feet)		TYPE OF ROCK OR SOIL (color, material, fossils, hardness, etc.)	REMARKS (water, caving, cavities, broken, core, shot, etc.)	Drilling Time (Min.)	ft.
From	To				
0	10	red clay			
10	30	medium sandstone/red			
30	50	medium sandstone/brown			
50	57	top blue rock			
57	300	hard blue rock			
			Approximate Water Zones		
			210 to 211 and 370 to 371		

Water tight top
Neat
Completed
1/14/89
(58 ft)
20 ft
Grout
58 ft
Casing
64" I.D.
P.V.C.

Depth
380 ft

13. Well lot dedicated? _____; Size _____ ft X _____ ft; Well house? _____
Distance to nearest pollutant source _____ ft. _____
Distance to nearest property line _____ ft. _____

- 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
703-962-7432
 - Piedmont Reg. Off.
4010 West Broad Street
P. O. Box 616
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

14. WATER SERVICE PIPE: Checked under _____ P. O. 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 _____ state county or independent city ordinances and the laws and rules of the Commonwealth of Virginia.

Signature: Raymond Bush 1/14/89
(Well driller or authorized person)
License No. _____