

COMMONWEALTH OF VIRGINIA
WATER WELL COMPLETION REPORT
 (Certification of Completion/County Permit)

• BWCM No. _____

11/73
 111 North Hamilton St.
 Richmond, Va. 23230

County/City Stafford County

County/City Stamp

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

• Topo. Map No. _____
 • Elevation _____ ft.
 • Formation _____
 • Lithology _____
 • River Basin _____
 • Province _____
 • Type Logs _____
 • Cuttings _____
 • Water Analysis _____
 • Aquifer Test _____

• Owner Bennett/William Able
 • Well Designation or Number _____
 Address 469 Holly Corner Road
Falmouth, VA. 22405
 Phone _____

• Drilling Contractor Van's Const. Co., Inc.
 Address P.O. Box 3306
Fredericksburg, VA. 22402
 Phone 373-7502

SWCB Permit _____
 County Permit _____

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

For Office Use

189-87-569

Tax Map I.D. No. 43-74-14
 Subdivision Maple Grove Est.
 Section _____
 Block _____
 Lot 14
 Class Well: I _____, IIA _____
 IIB X, IIIA _____, IIIB _____
 IIIC _____, IIID _____, IIIE _____

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

Date started 2-15-88 • Date completed 2-16-88 Type rig Rotary

1. WELL DATA: New X Reworked _____ Deepened _____

• Total depth 280 ft.
 • Depth to bedrock _____ ft.

• Hole size (Also include reamed zones)
 • 12 inches from 0 to 62 ft.
 • 6 inches from 62 to 280 ft.
 • _____ inches from _____ to _____ ft.

• Casing size (I.D.) and material
 • 6 inches from 0 to 62 ft.
 Material steel
 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 50 to 0 ft., Type neat
 • From _____ to _____ ft., Type _____

2. WATER DATA • Water temperature _____ OF

• Static water level (unpumped level-measured) 50 ft.
 • Stabilized measured pumping water level _____ ft.
 • Stabilized yield 30 gpm after 2 hours
 Natural Flow: Yes _____ No X, flow rate: _____ gpm
 Comment on quality clear

3. WATER ZONES: From 75 To 80
 From 250 To 255 From 260 To 263
 From 270 To 275 From _____ To _____

4. USE DATA:
 Type of use: Drinking X, Livestock Watering _____
 Irrigation _____ Food processing _____ Household X
 Manufacturing _____ Fire safety _____ Cleaning _____
 Recreation _____ Aesthetic _____ Cooling or heating _____
 Injection _____ Other _____

• Type of facility: Domestic X, Public water supply _____
 Public institution _____ Farm _____ Industry _____
 Commercial _____ Other _____

5. PUMP DATA: Type sub. • Rated H.P. 1/2
 • Intake depth 200 • Capacity 10 at 290 head

6. WELLHEAD: Type well seal pitless
 Pressure tank 42 gal., Loc. house
 Sample tap X, Measurement port X
 Well vent X, Pressure relief valve X
 Gate valve X, Check valve (when required) X
 Electrical disconnect switch on power supply X

7. DISINFECTION: Well disinfected X yes _____ no _____
 Date 3-24-88, Disinfectant used chl. tabl.
 Amount _____, Hours used _____

8. ABANDONMENT (where applicable) • yes _____ no _____
 Casing pulled yes _____ no _____ not applicable _____
 Plugging grout From _____ to _____ material _____

Owner _____

STATE OF VIRGINIA
DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER CONTROL BOARD
3306 W. VIRGINIA ST., INDEPENDENCE, VA 22640
1-800-572-2727

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

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DEPTH (feet)		TYPE OF ROCK OR SOIL	REMARKS	Drilling Time (Min.)
From	To	(color, material, fossils, hardness, etc.)		
0	62	clay/red soft rock/brown		
62	130	rock, soft brown w/granite seams		
130	260	granite, w/voids		
260	280	granite w/quartz & broken voids		

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 _____ 60 _____ p.s.i. for _____ 10 _____ minutes. Pipe size _____ 1 _____ inches, Material _____ plastic _____
Installer _____ Van's Const. Co., Inc. _____
Date _____ 3-24-88 _____

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 _____ (Seal), Date _____ 3-25-88 _____
(Well driller or authorized person) License No. _____

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
5512 Peters Creek Road
Roanoke, Va. 24019
708-982-7432

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.
5515 Cherokee Avenue
Suite 404
Alexandria, Va. 22312
703-750-9111