

COMMONWEALTH OF VIRGINIA
WATER WELL COMPLETION REPORT

BWCM No. _____

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

Sold to: (Certification of Completion/County Permit)

58-3A-4

Colonel Langley
Dick Coleman
P.O. Box 5313
Salmonville, Va. 22943

County/City Stafford

County/City Stamp 37-230
Dick Coleman

Virginia Plane Coordinates

N _____
E _____
Latitude & Longitude _____
N _____
W _____

• Topo. Map No. 182C
• Elevation _____ ft.
• Formation _____
• Lithology _____
• River Basin _____
• Province _____
• Type Logs D.L.
• Cuttings _____
• Water Analysis _____
• Aquifer Test _____

• Owner W. P. Sale

• Well Designation or Number _____

Address P.O. Box 584

Fredericksburg, Va.

Phone _____

• Drilling Contractor John L. Danielson & Inc

Address 1416 Wood Drive

Fredericksburg, Va. 22404

Phone (703) 898-6025

WELL LOCATION: 3/4 (feet/miles) E direction of #606 & #3
and 300 (feet/miles) S (direction) of #3
(If possible please include map showing location marked) Enola Road

Date started 8/27 • Date completed 8/28 Type of Air Rotary

SWCB Permit _____
County Permit _____

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

For Office Use

Tax Map I.D. No. _____
Subdivision _____
Section _____
Block _____
Lot _____
Class Well I _____ IIA
IIB _____ IIIA IIIB _____
IIIC _____ IIID _____ IIIE _____

1. WELL DATA: New Reworked _____ Deepened _____

• Total depth 102 ft.

• Depth to bedrock _____ ft.

• Hole size (Also include reamed zones)

• 10 inches from 0 to 100 ft.

• 6 inches from 100 to 102 ft.

• _____ inches from _____ to _____ ft.

• Casing size (I.D.) and material

• 6 1/4 inches from +1 to 100 ft.

Material Steel

Wt. per foot _____ or wall thickness .164 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 (inside casing)

• From 95' to 102 ft.

• From _____ to _____ ft.

• Grout 8/31/81

• From 0 to 20+ ft. Type N.C. (20 Bags of Cement)

• From _____ to _____ ft. Type _____

2. WATER DATA • Water temperature _____ OF

• Static water level (unpumped level measured) _____ ft

• Stabilized measured pumping water level _____ ft

• Stabilized yield 20 gpm after 2 hours

Natural Flow: Yes _____ No _____ flow rate _____ gpm

Comment on quality _____

3. WATER ZONES: From 100 To 102

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 _____

Owner W.P. Sale

BWCM No. _____

9. State law requires submitting to the Virginia State Water Control Board information about groundwater and wells for every well made in the State 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)				11. Drilling Time (Min.)	12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)
DEPTH (feet)		TYPE OF ROCK OR SOIL	REMARKS		
From	To	(color, material, fossils, hardness, etc.)	(water, caving, cavities, broken, core, shot, etc.)		
0	50	Brown sand			
50	100	gray sand & gravel			
100	102	white sand & gravel	Water bearing		

13. Well lot dedicated? _____; Size _____ ft. X _____ ft.; Wall 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 _____

- 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
3312 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.
5515 Cherokee Avenue
Suite 404
Alexandria, Va. 22312
703-750-9111

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 John L. Danielson Date 2/19/82
 (Well driller or authorized person) License No. _____