

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

(Certification of Completion/County Permit)

Tanner / Zarembka
Blair Wagner
89 E River Bend Road
Fredericksburg 22401 786-6538

County/City Stafford

County/City Stamp

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

• Virginia Plane Coordinates
 N _____
 E _____
 Latitude & Longitude
 N _____
 W _____
 • Topo. Map No. 183D
 • Elevation _____ ft.
 • Formation _____
 • Lithology _____
 • River Basin _____
 • Province _____
 • Type Logs D. L.
 • Cuttings N. A.
 • Water Analysis _____
 • Aquifer Test _____

• Owner Brad & Nancy Miller
 • Well Designation or Number _____
 Address 2924 Maulsberry Road
Stafford, Va 22556
 Phone 752-0605
 • Drilling Contractor John L. Danielson, Jr., Inc.
 Address 4616 Hood Drive
Fredericksburg, Virginia 22401
 Phone (703) 898-6025

For Office Use
189-87-273 6/2/87 M. Newman
 Tax Map I.D. No. 46-28H
 Subdivision _____
 Section _____
 Block _____
 Lot _____
 Class Well I _____ IIA _____
 IIB IIA _____ IIB _____
 IIIC _____ IIID _____ IIIE _____

WELL LOCATION: _____ (feet/miles _____ direction) of _____
 and _____ (feet/miles _____ direction) of _____
 (If possible please include map showing location marked) N. Side of 624 - Entrance to M. North of 627 - (Turn beside Cemetery)
 Date started 2/29/88 • Date completed 2/29/88 Type rig Air Rotary

I. WELL DATA: New Reworked _____ Deepened _____
 • Total depth _____ 137 ft.
 • Depth to bedrock _____ ft.
 • Hole size (Also include reamed zones)
 • 10 inches from 0 to 58 ft.
 • 6 inches from 58 to 137 ft.
 • _____ inches from _____ to _____ ft.
 • Casing size (I.D.) and material
 • 6 1/4 inches from +1 to 58 ft.
 Material Steel
 Wt per foot 13.8 or wall thickness .188 in.
 _____ inches from _____ to _____ ft.
 Material _____
 Wt. per foot _____ or wall thickness _____ in.
 80 • 4 inches from 57 to 137 ft.
 Material PVC Well Casing - 4" As
 Wt. per foot _____ or wall thickness _____ in.
 Section 7 of Commercially Sifted PVC Screen
 • Screen size and mesh for each zone (where applicable)
 • 4 inches from 77 to 97 ft.
 • Mesh size .016 Type _____
 • _____ inches from 117 to 137 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 0 to 50 ft. Type Pressure Grout
 • From _____ to _____ ft. Type Neat Cement 3/1/88
Installed watertight cap (no back cover) suggest setting pump @ approx 75' OVER

Approximate Drawdown 20 feet.
 2. WATER DATA • Water temperature _____ °F
 • Static water level (unpumped level measured) _____ 45 ft.
 • Stabilized measured pumping water level _____ 65 ft.
 • Stabilized yield 20 gpm after _____ hour
 Natural Flow: Yes _____ No _____ flow rate _____ gpm
 Comment on quality _____
 3. WATER ZONES: From 78 To 90
 From 120 To 130 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 _____
 Pump installed through Tanner / Zarembka

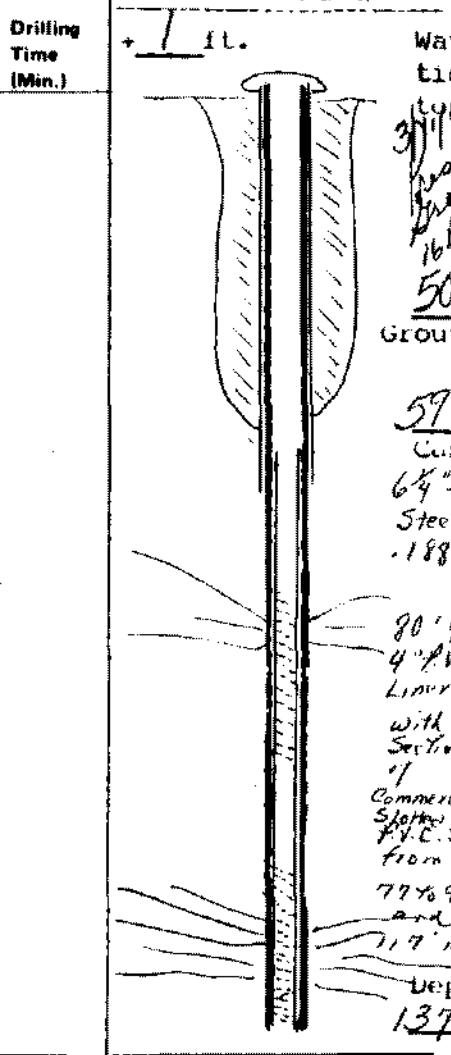
9. State law requires submitting to the Virginia State Water Control Board information about groundwater and wells for every well made in the State intended for water, or any other non-exempt well. This information must be submitted whether the well is completed, on standby, or abandoned. Information 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)

DEPTH (feet)		TYPE OF ROCK OR SOIL (color, material, fossils, hardness, etc.)	REMARKS (water, casing, cavities, broken, core, shot, etc.)
From	To		
0	25	red clay	
25	55	brown clay	
55	70	sandstone	
70	78	grey clay	
78	110	sandstone	water zone
110	120	grey clay	
120	130	grey sand	water zone
130	137	grey clay	

approximate
water zones
78 to 90
and
120 to 130

11. Drilling Time (Min.)



13. Well for 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 David T. Danciger (Seal), Date 3/14/89
 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

Piedmont Reg. Off.
 4010 West Broad Street
 P. O. Box 6616
 Richmond, Va. 23230
 804-257-1006

Southwest Reg. Off.
 408 East Main Street
 P. O. Box 476
 Abingdon, Va. 24210
 703-628-5183

Tidewater Reg. Off.
 287 Pembroke Office Park
 Suite 310 Pembroke No. 2
 Va. Beach, Va. 23462
 804-499-8742

West Central Reg. Off.
 Executive Park
 3312 Peters Creek Road
 Roanoke, Va. 24019
 708-982-7432

Northern Virginia Reg. Off.
 5515 Cherokee Avenue
 Suite 404
 Alexandria, Va. 22312
 703-750-9111