

**COMMONWEALTH OF VIRGINIA
WATER WELL COMPLETION REPORT**

•BWCM No. _____

50-85-45

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

(Certification of Completion/County Permit)

Contractor Robert H. Tolson
2424 Mountain View Road
Stafford, Va. 22554
752-4646

SWCB Permit _____
County Permit _____
Certification of inspecting official:
This well does _____ does not _____
meet code/low requirements.
S. _____
Date _____
For Office Use
43-74-7

County/City Stafford

County/City Stamp

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

• Owner Robert H. Tolson
• Well Designation or Number _____
Address Reg 7 Box 477
Stafford, Va. 22554
Phone 659-4722
• Drilling Contractor John L. Danielson, Jr., Inc.
Address 4616 Hood Drive
Fredericksburg, Virginia 22401
Phone (703) 898-6025

Tax Map I.D. No. Cent read #
Subdivision Maple Grove Rd
Section _____
Block _____
Lot 7
Class Well I _____ IIA _____
IIB _____ IIA ✓ IIB _____
IIC _____ IID _____ IIE _____

WELL LOCATION: 2 (feet) East direction of Intersection of 644 & 653
and 1200 (feet) North (direction) of #654
(If possible please include map showing location marked) off #17

Date started 1/4/86 • Date completed 1/6/86 Type rig Air Rotary
Approximate Drawdown 45 feet.

WELL DATA: New Reworked _____ Deepened _____
• Total depth 215 ft.
• Depth to bedrock 6' ft.
• Hole size (Also include reamed zones)
• 10 inches from 0 to 34 ft.
• 6 inches from 34 to 215 ft.
• _____ inches from _____ to _____ ft.
• Casing size (I.D.) and material
• 6 3/4 inches from + to 34 ft.
Material Steel
Wt. per foot 13.6 or wall thickness .188 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 0 to 20 ft. Type Best Cement
• From _____ to _____ ft. Type _____

Unas bored well Attempts
10' 8' and 16' all on rock
2. WATER DATA • Water temperature _____
• Static water level (unpumped level-measured) 20
• Stabilized measured pumping water level _____
• Stabilized yield 25 gpm after 1 _____
Natural Flow: Yes _____ No flow rate _____
Comment on quality _____
3. WATER ZONES: From 200 To 202
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 _____
Pump installed through Mr. Tolson

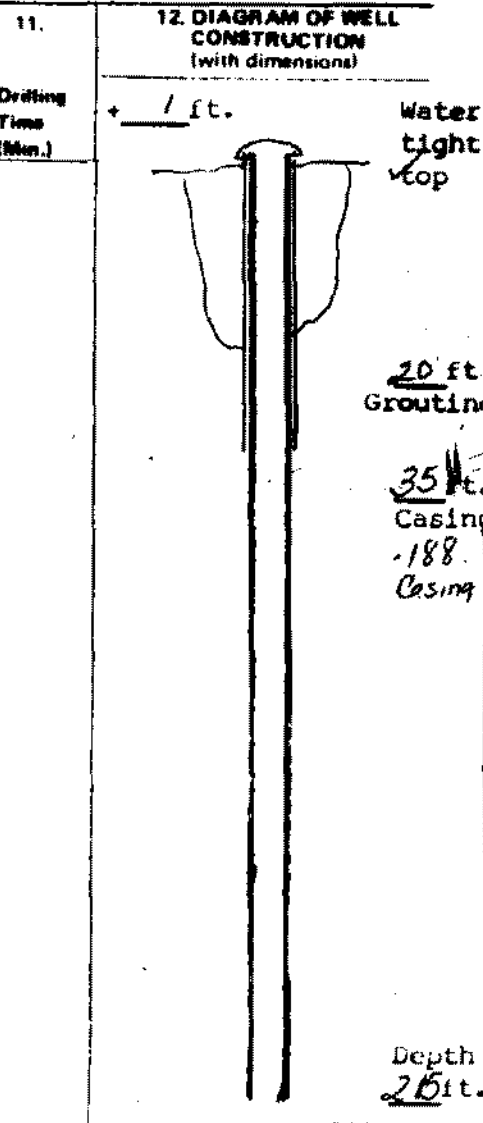
OVER

Owner: Robert Dapson
Maple Grove #7
654 off 17 - Stafford

9. State law requires submitting of 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, caving, cavities, broken, core, shot, etc.)	Drilling Time (Min.)
From	To			
0	6	Brown clay		
6	215	granite		
		<p>752-5401</p> <p>659-4722</p> <p>MACHINE</p>		
		<p>Approximate Water zones</p>		



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: Russell Danielson (Seal), Date 1/7/86
 (Well driller or authorized person) License No. _____

State Water Control Board Regional Offices

- Valley Reg. Off.
116 North Main Street
P. O. Box 218
Bridgewater, Va. 22812
703 628 2595
- Southwest Reg. Off.
408 East Main Street
P. O. Box 476
Abingdon, Va. 24210
703 628 5181
- West Central Reg. Off.
Executive Park
5312 Peters Creek Road
Roanoke, Va. 24011
703 982 7452
- Piedmont Reg. Off.
4010 West Broad Street
P. O. Box 6616
Richmond, Va. 23230
804 257 1006
- Tidewater Reg. Off.
287 Pennington 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