

COMMONWEALTH OF VIRGINIA
WATER WELL COMPLETION REPORT

(Certification of Completion/County Permit)

• BWCM No. _____

Water Control Board
P.O. Box 11143
1111 North Hamilton St.
Richmond, Va. 23230

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 _____

For Office Use

5D-84-72 C. Taylor
3/21/86

Tax Map I.D. No. 44J-23
Subdivision Walnut Drive
Section II
Block _____
Lot 23
Class Well I _____ IIA _____
IIB _____ IIA IIB _____
IIC _____ IID _____ IIE _____

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

• Owner Thomas Pugnaire
• Well Designation or Number _____
Address 8410 Avenida Court
Alexandria, Va. 22309
Phone 1-360-6803

• Drilling Contractor John L. Danielson, Jr., Inc.
Address 4616 Hood Drive
Fredericksburg, Virginia 22401
Phone (703) 898-6025

WELL LOCATION: 2 (feet) West (direction) of 6701 656
and 1/2 (feet) North (direction) of 656 S Walnut Drive
(If possible please include map showing location marked)

Date started 1-24-86 • Date completed 1-24-86 Type rig air Rotary

Approximate Drawdown 80 feet.

- WELL DATA
- Total depth 120 ft.
 - Depth to bedrock 34 ft.
 - Hole size (Also include reamed zones)
 - 10 1/8 inches from 0 to 34 ft.
 - 6 7/8 inches from 34 to 120 ft.
 - Casing size (I.D.) and material
 - 6 1/4 inches from +1 to 34 ft. Material steel
 - Wt per foot 13 lb. or wall thickness .188 in.
 - Material _____
 - 4" inches from 20 to 120 ft. Material PVC - slotted
 - 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 NEAL Cement
 - From _____ to _____ ft. Type _____

2. WATER DATA • Water temperature _____
- Static water level (unpumped level measured) 20
 - Stabilized measured pumping water level 70.0
 - Stabilized yield 20 gpm after _____ hour
 - Natural Flow: Yes _____ No _____ flow rate _____ gpm
 - Comment on quality _____
3. WATER ZONES: From 20 To 83
4. USE DATA:
- Type of use Drinking Livestock Watering _____
 - Irrigation _____ Food processing _____ Household
 - Manufacturing _____ Fire safety _____ Cleaning _____
 - Recreation _____ Aesthetic _____ Cooling or heating _____
 - Injection _____ Other 24
 - 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 _____
 - Temp. installed through Mr. Pugnaire

Installed Wateright Cap
recommnd changing Pump @ 100'
OVER

Owner: Thomas Pruneri
Walnut Grove # 23
Maped 11/17 or '65

STATE DEPARTMENT OF HEALTH
 DIVISION OF WATER CONTROL

9. State law requires submitting to the Virginia State Water Control Board information about groundwater and wells for every well 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 pump-outtings taken at ten foot intervals (unless exemption is assured), the results of any chemical analyses, and copies of any geophysical logs. 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 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.	12. 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.)	
From	To				
0	10	red clay			
10	34	soft brown rock			
34	90	reddish rock with black spots			
90	120	bluish rock	falling rock from approx 75' to 90'		
			Approximate Water zones 80 to 83		

13. Well to be 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: Arvid T. Paulson (Seal) Date: 1/24/86
 License No. _____

- State Water Control Board Regional Offices**
- Valley Reg. Off.
116 North Main Street
P. O. Box 268
Bridgewater, Va. 22812
703 828 2599
 - Southwest Reg. Off.
408 East Main Street
P. O. Box 431
Abingdon, Va. 22810
703 628 5180
 - West Central Reg. Off.
Executive Park
5312 Peter Creek Road
Manassas, Va. 20109
703 982 7471
 - 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 409
Alexandria, Va. 22312
703 750 9111