

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

*BWCN No. M-99-106

State Water Control Board
 P. O. Box 11143
 2111 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/law requirements.	
S _____	
Date _____	
For office use	

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

* Owner MAC, FREDDIE
 * Well Designation or Number 94652
 Address 965 POPLAR RD.
 STAFFORD, VA 22556-
 Phone (703)803-3880
 * Drilling Contractor VALLEY DRILLING CORP. VA
 Address 9172 JOHN S. MOSBY HWY.
 UPPERVILLE, VA 20184
 Phone (800)582-9355

Tax Map I.D. No. 26-39-2A
Subdivision
Section
Block
Lot 2A
Class Well IIIC

WELL LOCATION FEET direction of 17 TO LEFT ON 616 (POPLAR RD.)
 and FEET direction of 965 POPLAR RD. ON RIGHT.
 (If possible please include map showing location marked)

Date started 03/26/99 * Date completed 03/29/99 Type rig ROTARY RIG 2

- WELL DATA: NEW
 - * Total depth 500 ft.
 - * Depth to bedrock 15 ft.
 - * Hole size (Also include reamed zones)
 - * 10 inches from 0 to 37 ft.
 - * 6 inches from 37 to 500 ft.
 - * inches from to ft.
 - * Casing size (I.D.) and material
 - * 6 inches from 1+ to 40 ft.
 - material STEEL
 - Wt. per foot 13 or wall thickness .188 in.
 - * inches from to ft.
 - material NONE
 - Wt. per foot or wall thickness in.
 - * inches from to ft.
 - material NONE
 - 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 25 ft., Type BENTONITE
 - * From to ft., Type NONE

- WATER DATA * Water Temperature 56 F
 - * Static water level (unpumped level measured) 17 ft
 - * Stabilized measured pumping water level ft
 - * Stabilized yield 2.5 gpm after 3 hours
 - Natural Flow NO flow rate gpm
 - Comment on quality CLEAR
- WATER ZONES: From 374 To 375 From To
 From To From To
 From To
- USE DATA:
 Type of use: DRINKING
 Type of facility: DOMESTIC
- PUMP DATA: Type * Rated HP
 * Intake depth * Capacity at
- WELLHEAD: Type well seal WATERTIGHT CAP
 Pressure tank gal., Loc.
 Sample tap NO Measurement port NO
 Well vent NO Pressure relief valve NO
 Gate valve NO Check valve (when required) NO
 Electrical disconnect switch on power supply NO
- DISINFECTION Well disinfected NO
 Date / / Disinfectant used
 Amount Hours used
- ABANDONMENT (where applicable) * NO
 Casing pulled Not Applicable
 Plugging grout Fr to mat

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

12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)

DEPTH (feet)		TYPE OF ROCK OR SOIL	REMARKS	Drilling Time (Min.)
From	To	(Color, material, fossils, hardness, etc.)	(water, caving, cavities, broken, core, shot, etc.)	
0	15	OVERBURDEN		
15	500	GRANITE		
374	375	WATER BEARING	2.5 GPM @ 375'	

13. Well lot dedicated? NO Size ft. X ft. Well House? NO
 Distance to nearest pollutant source ft., Type NONE
 Distance to nearest property line ft., Building ft.
 14. WATER SERVICE PIPE: Checked under p.s.i. for minutes
 Pipe size inches, Material NONE
 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 Juanita Schmitt (Seal) Date 9-1-99
 (Well driller or authorized person)

License No. _____
 Class A - 2705 027957A