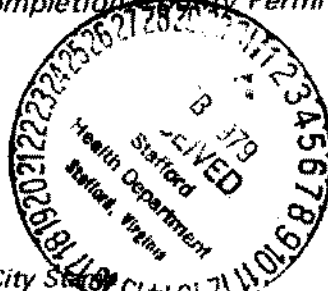


**COMMONWEALTH OF VIRGINIA
WATER WELL COMPLETION REPORT**

• BWCM No. _____

(Certification of Completion / County Permit)

Control Board
143
North Hamilton St.
Hammond, Va. 23230



SWCB Permit _____
County Permit _____
Certification of inspecting official: This well does _____ does not _____ meet code/low requirements. S. _____ Date _____
<i>For Office Use</i>

County/City _____

For Office Use

9-6-3

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

- Owner **Rook Hill Fire Department**
- Well Designation or Number _____
- Address **Garrisonville, Va.**
- Phone **752-4988**
- Drilling Contractor **Van's Const. Co., Inc.**
- Address **P.O. Box 3306**
- Phone **Fredericksburg, Va. 373-7502**

Tax Map I.D. No. _____
Subdivision _____
Section _____
Block _____
Lot _____
Class Well: I _____, IIA _____, IIB <input checked="" type="checkbox"/> , IIIA _____, IIIB _____

WELL LOCATION: _____ (feet/miles _____ direction) of _____
and _____ feet/miles _____ (direction) of _____
(If possible please include map showing location marked)

Date started 1-11-79 • Date completed 1-15-79 Type rig rotary

1. WELL DATA: New Reworked _____ Deepened _____

- Total depth 300 ft.
- Depth to bedrock 57 ft.
- Hole size (Also include reamed zones)
 - 11 inches from 0 to 58 ft.
 - 6 inches from 58 to 300 ft.
 - _____ inches from _____ to _____ ft.
- Casing size (I.D.) and material
 - 6 inches from 0 to 58 ft.
 - Material steel
 - Wt. per foot 19 or wall thickness _____ 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 50 to 3 ft., Type pressure
 - From _____ to _____ ft., Type _____

2. WATER DATA • Water temperature _____ of _____

- Static water level (unpumped level-measured) 50 ft.
- Stabilized measured pumping water level _____ ft.
- Stabilized yield 3 gpm after 2 hours
- Natural Flow: Yes _____ No _____, flow rate: _____ g pm
- Comment on quality _____

3. WATER ZONES: From 100 to _____

- From 145 To _____, From _____ To _____
- From 220 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 bath
- Type of facility: Domestic _____, Public water supply _____
- Public institution _____, Farm _____, Industry _____
- Commercial _____, Other

5. PUMP DATA: Type submers Rated H.P. 3/4

- Intake depth 260 • Capacity 5 at 50 head

6. WELLHEAD: Type well seal pitless adapter

- Pressure tank 42/ gal., Loc. building
- 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 1-17-79, Disinfectant used olorax
- Amount 1/2 gal, Hours used _____

8. ABANDONMENT (where applicable) • yes _____ no _____

- Casing pulled yes _____ no _____ not applicable _____
- Plugging grout From _____ to _____ material _____

Owner Rockhill Fire Department

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	58	mica			
58	300	black & grey stone			

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
803-628-5183

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

Central Reg. Off.

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

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. 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 K. B. Van Hoy (Seal), Date 1-30-79
(Well driller or authorized person)

License No. _____