

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

* SWCM No. 43-19F

State Water Control Board
 P. O. Box 11143
 2111 North Hamilton St.
 Richmond, Va. 23238

County/City Stafford

County/City Stamp

* 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 Eloise Battusa/Ronnie Stallard
 * Well Designation or Number _____
 Address 104 Hyatt Drive
Fredericksburg, Virginia 22401
 Phone 898-2382

* Drilling Contractor Van's Construction
 Address P.O. Box 3306
Fredericksburg, Virginia 22402
 Phone 373-7502

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

Date started 7-12-01 * Date completed 7-19-01 Type of ROBURY

SWCM Permit _____
 County Permit _____
 Certification of inspecting official:
 This well does _____ does not _____
 meet code/law requirements.
 S. _____
 Date _____
 For Office Use

189-89-415
 Tax Map I.D. No. _____
 Subdivision _____
 Section _____
 Block _____
 Lot _____
 Class Well: I _____, IIA _____
 IIB X _____, IIIB _____, IIIC _____
 IIC _____, IID _____, IIE _____

1. WELL DATA: New Rerouted _____ Disposed _____

* Total depth 355 ft.
 * Depth to bedrock 20 ft.
 * Hole size (Also include reamed annular)
 * 11 inches from 0 to 51 ft.
 * 6 inches from 51 to 355 ft.
 * _____ inches from _____ to _____ ft.
 * Casing size (I.D.) and material
 * 6 inches from 0 to 51 ft.
 Material SPCL
 Wt. per foot _____ or wall thickness SPCL 40 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 _____
 * _____ inches from _____ to _____ ft.
 * Mesh size _____ Type _____
 * Gravel pack
 * From _____ to _____ ft.
 * From _____ to _____ ft.
 * Grout
 * From 50 to 0 ft., Type Prepac
 * From _____ to _____ ft., Type _____

2. WATER DATA: * Water temperature _____

* Static water level (uncorrected level-measured) _____
 * Stabilized measured pumping water level _____
 * Stabilized yield 12 gpm after 2 hours
 Natural Flow: Yes _____ No Non-rising _____ g.p.m.
 Comment on quality Clear

3. WATER ZONES: From 240 To 245

From 325 To 330 From 340 To 345
 From _____ To _____ From _____ To _____

4. USE DATA:

Type of use: Drinking Livestock Rearing _____
 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 Sub. * Rated H.P. 3/4

Stroke depth 330 Capacity 10 at 430 feet

6. WELLHEAD: Type well seal Pitless Adaptor

Pressure tank 47 gal. Loc. House
 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 7-19-01, Disinfectant used Chl tablets
 Amount 18, Hours used _____

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

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

A 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-energy well. This information must be submitted whether the well is completed, on standby, or abandoned. Information required includes: an accurately and completely graded water well completion report, full data from any geologic logging logs, drill logs, and logs at ten foot intervals (unless exemption is granted), the results of any chemical analysis, and copies of any geophysical logs. Quarterly surface and test 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. DRILLER LOG (use additional sheets if necessary)			11. Drilling Time (min.)	12. CHARACTER OF WELL CONSTRUCTION (with dimensions)
DEPTH (feet)	TYPE OF ROCK OR SOIL (sand, gravel, shells, boulders, etc.)	REMARKS (water, casing, casing, bottom, etc., etc.)		
0	10	brown clay		
10	20	brown clay/rock		
20	51	hard brown rock		
51	330	blue granite/brown rock w/ voids		
330	255	soft orange shale with voids		

13. Well is drilled? _____ ft. x _____ ft. Well depth? _____ ft. Yield _____ ft. Gallons per minute property was _____ ft. Building _____ ft.

14. WATER SERVICE PIPE: changed from _____ to _____ inches, material _____, installed by _____ Construction Company, Inc. Date _____ 1991

15. I certify that the information presented herein is true and correct and that the well and/or system has been checked and approved in accordance with the requirements for well construction as provided in compliance with appropriate statute or administrative act or order and the laws and rules of the Commonwealth of Virginia.

Signature Christa S. [Signature] (Date) 8-1-91
 License No. _____

State Water Control Board Regional Offices

Water Reg. Off.
 116 North Main Street
 P. O. Box 200
 Charlottesville, Va. 22902
 703-650-7000

Southwest Reg. Off.
 400 East Main Street
 P. O. Box 475
 Arlington, Va. 22210
 703-650-5100

West Central Reg. Off.
 Education Park
 5540 South Creek Road
 Richmond, Va. 23210
 800-688-7488

Frederick Reg. Off.
 4010 West Green Street
 P. O. Box 6036
 Martinsburg, Va. 25800
 800-657-1000

Yorktown Reg. Off.
 207 Congress Office Park
 Suite 200 Congress Bldg. 2
 Va. Beach, Va. 23060
 800-650-0700

Northern Virginia Reg. Off.
 1515 Charlestown Avenue
 Suite 400
 Alexandria, Va. 22302
 703-780-9111