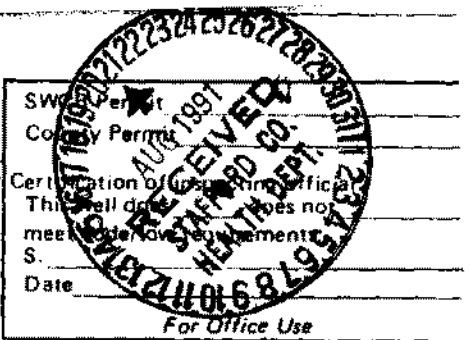


State Water Control Board
 P. O. Box 11143
 2111 North Hamilton St.
 Richmond, Va. 23230

(Certification of Completion/County Permit)
D. D. Rogers
Master Builder
1011a Barclay Court
Stafford, Virginia 22554
753-1425
 County/City Stamp

County/City Stafford



- Virginia Plane Coordinates
 - N _____
 - E _____
- Latitude & Longitude
 - N _____
 - W _____
- Topo. Map No. 182A
- Elevation _____ ft.
- Formation _____
- Lithology _____
- River Basin _____
- Province _____
- Type Logs D. L.
- Cuttings N. A.
- Water Analysis _____
- Aquifer Test _____

• Owner For Sale

• Well Designation or Number _____

Address _____

Phone _____

• Drilling Contractor John L. Danielson, Jr., Inc.

Address 4616 Hood Drive
Fredericksburg, Virginia 22408

Phone (703) 898-6025

189-89-272 7/28/89 Karl Rudolph

Tax Map I.D. No. 50N-19

Subdivision Cobblestone

Section 2

Block _____

Lot #19

Class Well: I _____, IIA _____
 IIB _____, IIIA _____, IIIB
 IIIC _____, IIID _____, IIIE _____

WELL LOCATION: 3/4 (feet/miles) E (direction) of Intersection 6305 E Dent Lane
 and _____ (feet/miles) (direction) of _____
 (If possible please include map showing location marked)

Date started 7/8/91 • Date completed 7/8/91 Type rig Air Rotary

WELL DATA: New Reworked _____ Deepened _____

- Total depth 120 ft.
- Depth to bedrock _____ ft.
- Hole size (Also include reamed zones)
 - 10 inches from 0 to 55 ft.
 - 6-7 inches from 55 to 120 ft.
 - _____ inches from _____ to _____ ft.
- Casing size (I.D.) and material
 - 6-4 inches from 41 to 55 ft.
Material PVC
Wt. per foot _____ or wall thickness SDR 27 in.
 - 4 inches from 50 to 95 ft.
Material PVC
Wt. per foot _____ or wall thickness Sch 40 in.
 - 4 inches from 115 to 120 ft.
Material PVC
Wt. per foot _____ or wall thickness Sch 40 in.
- Screen size and mesh for each zone (where applicable)
 - 4 inches from 95 to 115 ft.
 - Mesh size .020 Type _____
 - _____ inches from _____ to _____ ft.
 - Mesh size _____ Type _____
 - _____ inches from _____ to _____ ft.
 - Mesh size _____ Type _____
 - _____ inches from _____ to _____ ft.
 - Mesh size _____ Type _____

Approximate Drawdown 40 feet.

2. WATER DATA • Water temperature _____ of _____

- Static water level (unpumped level-measured) 20 ft.
- Stabilized measured pumping water level 60 ft.
- Stabilized yield 30 gpm after 1 hours

Natural Flow: Yes _____ No _____, flow rate _____ gpm

Comment on quality _____

3. WATER ZONES: From 95 To 115

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 _____

• Gravel pack _____

- From _____ to _____ ft.
- From _____ to _____ ft.

• Grout Pressure Grouting
 • From 0 to 50 ft. Type Neat Cement
 • From _____ to _____ ft. Type _____

Installed Water M. Cap
Support section pump @ approx 80
Well pumped 153 P.M. @ 80' on 7/8/91
OVER

Owner L.D. Carter Barley
Colleton #119 / For Sale
Stafford 630 E 4th Street Lane

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	10	Red clay			
10	30	Sand & Gravel			
30	45	Blue Clay			
45	65	Sandstone			
65	95	Blue clay			
95	115	Grey Sand			
115	120	Brown clay			
Approximate Water Zones 95-115					

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.

- State Water Control Board Regional Offices**
- Valley Reg. Off.
116 North Main Street
P. O. Box 268
Bridgewater, Va. 22812
703-828-2595
 - Southwest Reg. Off.
408 East Main Street
P. O. Box 476
Abingdon, Va. 24210
703-628-5183
 - West Central Reg. Off.
Executive Park
5312 Peters Creek Road
Roanoke, Va. 24019
703-982-7432
 - 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 404
Alexandria, Va. 22312
703-750-9111

Signature David Daniels (Seal), Date 7/11/91
 License No. _____