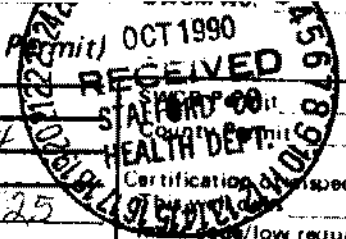


1014 Bailey Court
Stafford, Va. 22554



County/City Stafford

752-1425

County/City Stamp

Certification inspecting official: _____ does not
S. _____
Date _____
For Office Use

• Virginia Plane Coordinates

N _____
E _____
Latitude & Longitude _____
N _____
W _____

• Topo. Map No. 182 B

• Elevation _____ ft.

• Formation _____

• Lithology _____

• River Basin _____

• Province _____

• Type Logs D. L.

• Cuttings N. A.

• Water Analysis _____

• Aquifer Test _____

• Owner _____

• Well Designation or Number _____

Address _____

Phone _____

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

Address 4616 Hood Drive
Fredericksburg, Virginia 22401

Phone (703) 898-6025

Tax Map I.D. No. PN-6

Subdivision Cobblestone

Section _____

Block _____

Lot 76

Class Well I _____ IIA _____
IIB IIA _____ IIB _____
IIC _____ IID _____ IIE _____

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

Date started 9/27/90 • Date completed 9/27/90 1/2 mile N. of E30 & Dent Lane
Type of Air Rotary _____

WELL DATA New Reworked _____ Deepened _____

• Total depth 100 ft

• Depth to bedrock _____ ft

• Hole size (Also include named zones)

- 10 inches from 0 to 53 ft.
- 6 1/2 inches from 53 to 100 ft.
- _____ inches from _____ to _____ ft.

• Casing size (I.D.) and material

- 6 1/2 inches from +1 to 53 ft.
Material P.V.C.
Wt per foot _____ or wall thickness SDR 27 in.
- _____ inches from _____ to _____ ft.
Material _____
Wt per foot _____ or wall thickness _____ in.
- 4 1/2 inches from 50 to 80 ft.
Material P.V.C.
Wt per foot _____ or wall thickness SDR 17 in.

• Screen size and mesh for each zone (where applicable)

- 4 1/2 inches from 80 to 100 ft.
• Mesh size .016 Type P.V.C.
- _____ 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 50 ft. Type Pressure Grouting
- From _____ to _____ ft. Type Neat Cement
- From _____ to _____ ft. Type _____

Approximate Drawdown 10 feet.

2. WATER DATA • Water temperature _____

- Static water level (unpumped level measure) 30
- Stabilized measured pumping water level 30
- Stabilized yield 30 gpm after _____
- Natural Flow: Yes _____ No flow rate _____
- Comment on quality _____

3. WATER ZONES: From 75 To 85

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 SD

Installed Water Cap
Suggest setting pump @ approx 50'
top well casing @ 45' @ OVER 50'

Owner: *[Signature]*

9. State law requires submitting to the Virginia State Water Control Board information required includes: an accurately and completely prepared water well completion report for public supply wells. The Virginia State Health Department requires a report for public supply wells.

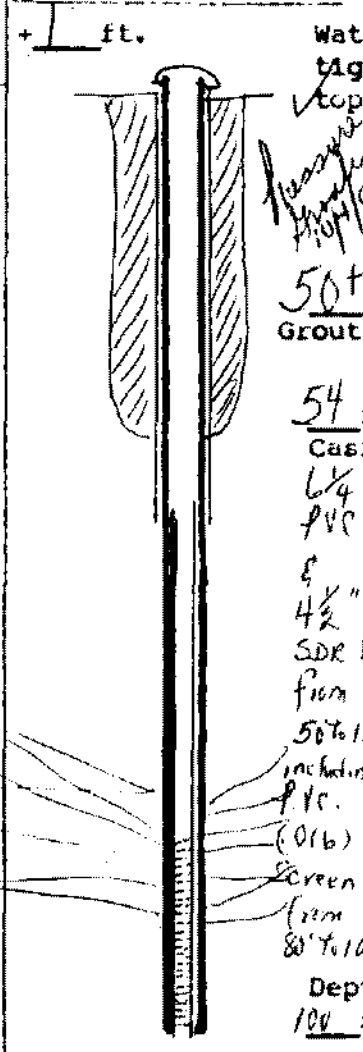
10. DRILLERS LOG (Use additional Sheets if necessary)

DEPTH (feet)		TYPE OF ROCK OR SOIL (color, material, fossils, hardness, etc.)	REMARKS (water, caving, cavities, broken, core, shot, etc.)
From	To		
0	10	Red clay	Approximate Water Zones 75 to 85'
10	30	yellow sand	
30	53	sandslow	
53	75	Brown clay	
75	85	grey sand	
85	100	Blue clay	

11.

Drilling Time (Min.)

12. DIAGRAM OF CONSTRUCTION (with dimensions)



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 _____

- State Water Control Board Regional Offices**
- Valley Reg. Off.
6 North Main Street
Box 268
Bridgewater, Va. 22812
703-828-2595
 - Northwest Reg. Off.
1 East Main Street
Box 476
Lyndon, Va. 24110
628-5183
 - West Central Reg. Off.
Executive Park
5512 Peters Creek Road
Roanoke, Va. 24019
703-982-7432
 - Piedmont Reg. Off.
4010 West Broad Street
P. O. Box 6616
Richmond, Va. 23230
804-237-1006
 - Tidewater Reg. Off.
267 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

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 ordinance and the laws and rules of the Commonwealth of Virginia.

Signature: *[Signature]* Date: *10/4/98*
 (Well driller or authorized person)

License No. _____