

County/City Stafford

County/City Stamp

Virginia Plane Coordinates

N  
E  
Latitude & Longitude  
N  
W

Topo. Map No.  
Elevation ft.  
Formation  
Geology  
Aster Basin  
Province  
Type Log  
Settings  
Water Analysis  
Regular Test

Owner Richard L. Ashby, Jr.  
Well Designation or Number  
Address 142 Stefaniga Road  
Stafford Va. 22554  
Phone (703) 752-5155

Drilling Contractor Van's Construction Co., Inc  
Address P.O. Box 3306  
Fredericksburg, Va. 22402  
Phone (703) 373-7502

Lot #3 Stoney Hill Stafford county  
WELL LOCATION: \_\_\_\_\_ feet/miles \_\_\_\_\_ direction of \_\_\_\_\_  
and \_\_\_\_\_ feet/miles \_\_\_\_\_ (direction) of \_\_\_\_\_  
(If possible please include map showing location marked)

Date started 12-24-91 • Date completed 12-24-91 Type Rotary

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

WS-91-179

Topo Map I.D. No. 26-31-3  
Subdivision  
Section  
Block  
Lot 3  
Class Well: I \_\_\_\_\_, II A \_\_\_\_\_  
II B \_\_\_\_\_, III A \_\_\_\_\_, III B X  
III C \_\_\_\_\_, III D \_\_\_\_\_, III E \_\_\_\_\_

WELL DATA: New Y Reverted \_\_\_\_\_ Deepened \_\_\_\_\_

Total depth 75' ft.  
Depth to bedrock 65 ft.

Zone size (Also include reamed zones)  
• 11 inches from 0 to 75 ft.  
• \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ ft.  
• \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ ft.

casing size (I.D.) and material  
• 5 inches from +1 to 74 ft.  
Material PVC

wt. per foot \_\_\_\_\_ 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.  
• \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ ft.  
Material \_\_\_\_\_

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 \_\_\_\_\_

Well pack  
• From 75 to 50 ft.  
• From \_\_\_\_\_ to \_\_\_\_\_ ft.

• From 50 to 0 ft. Type Neat

• From \_\_\_\_\_ to \_\_\_\_\_ ft. Type \_\_\_\_\_

2. WATER DATA • Water temperature \_\_\_\_\_  
• Static water level (uncased level-measured) 13  
• Stabilized measured pumping water level \_\_\_\_\_  
• Stabilized yield 100+ gpm after 2  
Natural Flow: Yes \_\_\_\_\_ No X, flow rate \_\_\_\_\_  
Comment on quality Clear

3. WATER ZONES: From 65 to 75  
From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

4. USE DATA:  
Type of use: Drinking X, Livestock Watering \_\_\_\_\_  
Irrigation \_\_\_\_\_, Food processing \_\_\_\_\_, Household \_\_\_\_\_  
Manufacturing \_\_\_\_\_, Fire safety \_\_\_\_\_, Cleaning \_\_\_\_\_  
Recreation \_\_\_\_\_, Aesthetic \_\_\_\_\_, Cooling or heating \_\_\_\_\_  
Injection \_\_\_\_\_, Other \_\_\_\_\_  
• Type of facility: Domestic X, Public water supply \_\_\_\_\_  
Public institution \_\_\_\_\_, Farm \_\_\_\_\_, Industry \_\_\_\_\_  
Commercial \_\_\_\_\_, Other \_\_\_\_\_

5. PUMP DATA: Type \_\_\_\_\_ • Rated H.P. \_\_\_\_\_  
• Intake depth \_\_\_\_\_ • Capacity \_\_\_\_\_ gpm

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 \_\_\_\_\_  
Date \_\_\_\_\_, Disinfectant used \_\_\_\_\_  
Amount \_\_\_\_\_, Hours used \_\_\_\_\_

8. ABANDONMENT (where applicable) • yes \_\_\_\_\_ no \_\_\_\_\_  
Casing pulled yes \_\_\_\_\_ no \_\_\_\_\_ not applicable \_\_\_\_\_  
Plugging grout From \_\_\_\_\_ to \_\_\_\_\_ material \_\_\_\_\_

OVER

DEPTH (feet)		TYPE OF ROCK OR SOIL (color, material, fossils, hardness, etc.)	REMARKS (water, odors, tastes, breaks, size, sheet, loss.)	Drilling Time (min.)	12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)
From	To				
0	10	Clay	Swampy brown		
0	30	Clay	Orange/Brown		
0	65	Clay/Mica	Brown		
5	75	Rock	Soft brown broken w/voids		

13. Well for dedicated? \_\_\_\_\_; Size \_\_\_\_\_ ft. x \_\_\_\_\_ ft.; Well depth? \_\_\_\_\_  
 Distance to nearest polluting 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.

Signature Kathleen B. [unclear] (Seal, Date 1-14-92)  
 (Well driller or authorized person) License No. 18610

#### 14a Water Control Board Regional Offices

City Reg. Off.  
 1 North Main Street  
 2 Box 268  
 Chesapeake, Va. 22012  
 438-2500

Frederick Reg. Off.  
 6018 Main Street  
 P. O. Box 5610  
 Richmond, Va. 22230  
 888-897-1000

Albemarle Reg. Off.  
 1 East Main Street  
 2 Box 476  
 Bedford, Va. 24018  
 638-3163

Tidewater Reg. Off.  
 287 Pangloss Office Park  
 Suite 310 Pametrade Reg. 2  
 Va. Beach, Va. 22462  
 804-499-8762

Central Reg. Off.  
 1200 West Park  
 12 Peters Creek Road  
 Manassas, Va. 20108  
 793-7452

Northern Virginia Reg. Off.  
 1215 Cherokee Avenue  
 Suite 404  
 Alexandria, Va. 22312  
 783-750-9111