

P.O. Box 71443  
2111 Nokes Hamilton St.  
Richmond, Va. 23230

*Domestic Abandonment*  
*Rt 10 Box 267*  
*Fredericksburg, Va 22401*  
*786-8453*

SWCB Permit \_\_\_\_\_  
County Permit \_\_\_\_\_  
Certification of inspecting official:  
This well does \_\_\_\_\_ does not  
meet code/low requirements.  
S. \_\_\_\_\_  
Date \_\_\_\_\_

County/City Stafford

County/City Stamp

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

• Owner Lee O. M. Hulvey  
• Well Designation or Number \_\_\_\_\_  
Address 53 Cheney Rd.  
Stafford, Va. 22554  
Phone \_\_\_\_\_  
• Drilling Contractor John L. Danielson, Jr., Inc.  
Address 4616 Hood Drive  
Fredericksburg, Virginia 22401  
Phone (703) 898-6025

For Office Use  
M. Newman 11-25-88  
SD-86-567 W. M. He 12-1-88  
Tax Map I.D. No. 20A-11-25  
Subdivision Bald Eagle  
Section 2  
Block \_\_\_\_\_  
Lot #25  
Class Well. I \_\_\_\_\_, IIA \_\_\_\_\_  
IIB , IIIA \_\_\_\_\_, IIIB \_\_\_\_\_  
IIIC \_\_\_\_\_, IIID \_\_\_\_\_, IIIE \_\_\_\_\_

WELL LOCATION: \_\_\_\_\_ (feet/miles) (direction) of

and \_\_\_\_\_ (feet/miles) (direction) of  
(If possible please include map showing location marked) 1 1/2 Miles N. of Intersection of 610 & 641  
(5th House on Right)

Date started 9/21/87 • Date completed 9/24/87 Type rig Air Rotary

Approximate Drawdown 150 feet.

I. WELL DATA. New  Reworked \_\_\_\_\_ Deepened \_\_\_\_\_

• Total depth 380 ft.  
• Depth to bedrock 50 ft.  
• Hole size (Also include reamed zones)  
• 10 inches from 0 to 50 ft.  
• 8 inches from 50 to 83 ft.  
• 6 1/4 inches from 83 to 380 ft.  
• Casing size (I.D.) and material  
• 6 1/4 inches from +1 to 83 ft.  
Material steel  
Wt. per foot 13 lb. or wall thickness .188 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 0 to 50 ft. Type Neat Cement  
• From \_\_\_\_\_ to \_\_\_\_\_ ft. Type \_\_\_\_\_

2. WATER DATA • Water temperature \_\_\_\_\_  
• Static water level (unpumped level-measured) 60  
• Stabilized measured pumping water level 210  
• Stabilized yield 3 gpm after \_\_\_\_\_  
Natural Flow: Yes \_\_\_\_\_ No  flow rate \_\_\_\_\_ g  
Comment on quality \_\_\_\_\_

3. WATER ZONES: From 120 To 123  
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 Domestic Abandonment

*Installed Water Sept Cap*  
*Suggest seth pump @ approx 30'*  
*Pressure Boundary 9/24/87*  
*(15 bags cement)*  
**OVER**

...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 pumping 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.	12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)
DEPTH (feet)		TYPE OF ROCK OR SOIL (color, material, fossils, hardness, etc.)	REMARKS (water, caving, cavities, broken, core, shot, (etc.))	Drilling Time (Mn.)	
From	To				
0	10	red clay			
10	30	red micaceous formation			
30	50	brown micaceous formation			
50	83	soft brown rock			
83	380	hard blue rock			
Approximate Water Zones 120' - 123'					

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.

Signature Robert Danielson (Seal) Date 9/28/87  
 (Well driller or authorized person) License No. \_\_\_\_\_

**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. 23238 804-257-1006
Southwest Reg. Off. 408 East Main Street P. O. Box 476 Abingdon, Va. 24210 703-628-5183	Tidewater Reg. Off. 287 Pembroke Office Park Suite 310 Pembroke No. 2 Va. Beach, Va. 23462 804-499-8742
West Central Reg. Off. Executive Park 5312 Peters Creek Road Roanoke, Va. 24019 703-982-7432	Northern Virginia Reg. Off. 5515 Cherokee Avenue Suite 404 Alexandria, Va. 22312 703-750-9111