

Virginia Council on Water
 P. O. Box 11143
 2111 North Hamilton St.
 Richmond, Va. 23230

Contractor Richard J. Tolson
 2434 Peninsula View Rd
 Stafford, VA 22554
 752-4646

County/City Stafford

County/City Stamp

• Virginia Plane Coordinates

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

• Topo Map No. 194B

• Elevation _____ ft

• Formation _____

• Lithology _____

• River Basin _____

• Province _____

• Type Loss D. L.

• Cuttings N. A.

• Water Analysis _____

• Aquifer Test _____

• Owner Richard Abby
Abby Home

• Well Designation or Number _____
 Address _____

Phone _____

• Drilling Contractor John L. Danielson, Jr., Inc.
 Address 4616 Hood Drive
Fredericksburg, Virginia 22401
 Phone (703) 898-6025

SWCB Permit _____
 County Permit _____

Certification of inspecting official:
 This well does _____ does not
 meet code/low requirements.
 S. _____
 Date _____

For Office Use

Tax Map I.D. No. 20H-28
 Subdivision Bald Eagle C&D
 Section _____
 Block _____
 Lot 28
 Class Well I _____ IIA _____
 IIB IIBB _____
 IIIC _____ IIID _____ IIIE _____

WELL LOCATION: 1 (feet) East (direction) of 610 & 641
 and 300 (miles) West (direction) of 641 & Highway Drive
 (If possible please include map showing location marked)

Date started 12/27/85 • Date completed 12/31/85 Type of Air Rotary

WELL DATA: New Reworked _____ Deepened _____

• Total depth _____ 120 ft.

• Depth to bedrock _____ 56 ft.

• Hole size (Also include reamed zones)

• 10 inches from _____ 0 to _____ 56 ft.

• 6 1/2 inches from _____ 56 to _____ 120 ft.

• _____ inches from _____ to _____ ft.

• Casing size (I.D.) and material

• 6 1/2 inches from _____ 71 to _____ 56 ft.

Material steel

Wt. per foot 1316 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 _____

Approximate Drawdown 70 feet.

2. WATER DATA • Water temperature _____

• Static water level (unpumped level measured) _____

• Stabilized measured pumping water level _____ 128

• Stabilized yield 15 gpm after _____

Natural Flow: Yes _____ No flow rate _____ g pr

Comment on quality _____

3. WATER ZONES: From 115 To 117

From 62 To 63 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 _____

ABANDONMENT (where applicable) • yes _____ no _____

Casing pulled yes _____ no _____ not applicable _____

Plugging grout From _____ to _____ material _____

Pump installed through _____

(20 Bags of Cement)
Pressure Grout
Neat Cement 1/3/86
(Wateright Cap)
(Structure)
 OVER

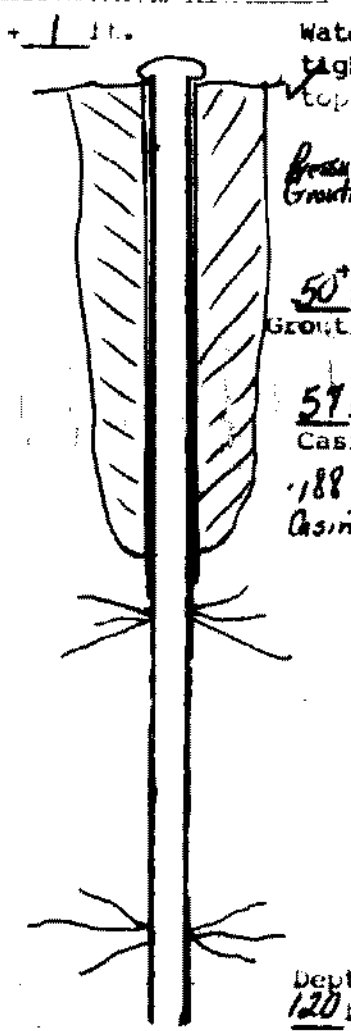
Information required on this form is necessary for the completion of a well completion report. You must file this report with the appropriate local health department. Quarterly cuttings taken at ten foot intervals (unless exempted in certain cases), the results of any chemical analyses, and copies of 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)

DEPTH (feet)		TYPE OF ROCK OR SOIL (color, material, fossils, hardness, etc.)	REMARKS (water, caving, cavities, broken, core, shot, (etc.))	Drilling Time (Min.)
From	To			
0	15	red clay		
15	30	Brown soil with mica		
30	56	soft broken rock		
56	120	blue granite		

approximate water zone

12. DIAGRAM OF WELL 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 _____

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: Gary T. Danielson (Well driller or authorized person) Seal, Date 1/3/86
 License No. _____

State Water Control Board Regional Offices

Valley Reg. Off.
 116 North Main Street
 P. O. Box 268
 Underwater, Va. 22812
 703-828-2599

Piedmont Reg. Off.
 4010 West Broad Street
 P. O. Box 6616
 Richmond, Va. 23230
 804-257-1006

Southwest Reg. Off.
 408 East Main Street
 P. O. Box 476
 Abingdon, Va. 24210
 703-628-5185

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
 703-982-7452

Northern Virginia Reg. Off.
 5515 Cherokee Avenue
 Suite 404
 Alexandria, Va. 22312
 703-750-9111