

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

(Certification of Construction/County Permit)

County/City Stafford

County/City Stamp

• Virginia Plane Coordinates
 N _____
 E _____
 Latitude & Longitude
 N _____
 W _____
 • Topo. Map No. 194C
 • Elevation _____ ft.
 • Formation _____
 • Lithology _____
 • River Basin _____
 • Province _____
 • Type Logs D. L.
 • Cuttings N. A.
 • Water Analysis _____
 • Aquifer Test _____

• Owner Jerry Sannom
 • Well Designation or Number _____
 Address 612 Hope Rd. Stafford VA 22559
 Phone H 659-5141
W 1-640-5358
 • 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. SD-96-206 Sheet 15-12
 Subdivision Bald Eagle
 Section 1
 Block _____
 Lot # 10
 Class Well: 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) off #641 f#610

Date started 7/24/86 • Date completed 7/24/86 Type rig Air Rotary

Approximate Drawdown 50 feet.

WELL DATA: New Reworked _____ Deepened _____

• Total depth 140 ft.
 • Depth to bedrock 36 ft.

• Hole size (Also include reamed zones)
 • 10 inches from 0 to 52 ft.
 • 8 1/2 inches from 52 to 81 ft.
 • 6 inches from 81 to 140 ft.

• Casing size (I.D.) and material
 • 6 1/4 inches from +1 to 81 ft.
 Material steel
 Wt. per foot 13.2 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 _____

• 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 _____ of _____
 • Static water level (unpumped level-measured) 50 ft.
 • Stabilized measured pumping water level 100 ft.
 • Stabilized yield 10 gpm after _____ hours
 Natural Flow: Yes _____ No flow rate _____ gpm

Comment on quality _____
 3. WATER ZONES: From 125 To 127
 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 out From _____ to _____ material _____
 Pump pulled through _____

Pressure Grouting 7/29/86
Installed Watertight Cap
Suggest setting pump @ approx 125'
Richard 106 P.M. @ 125' on 7/29/86

8. Also see... intended for water, or any other... Information required includes: an accurately and completely completed 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)

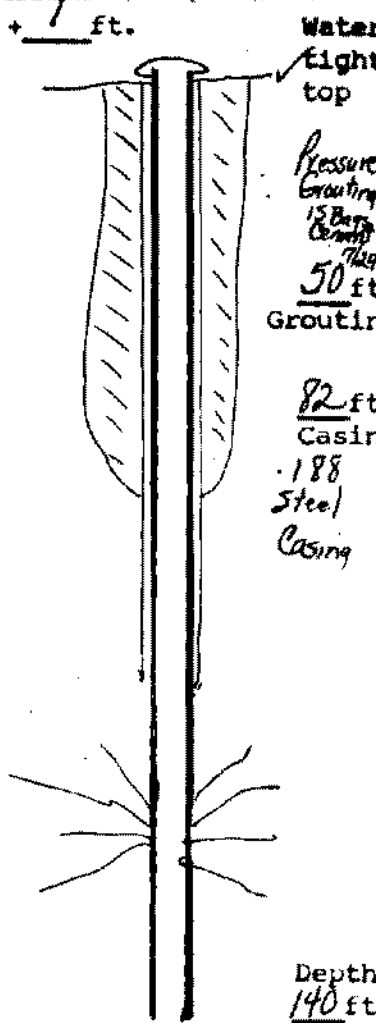
DEPTH (feet)		TYPE OF ROCK OR SOIL (color, material, fossils, hardness, etc.)	REMARKS (water, caving, cavities, broken, core, shot, etc.)
From	To		
0	5	red clay	
5	36	soft brown rock	
36	65	blue granite	
65	80	broken rock containing mud seams	
80	125	blue granite	
125	130	brown rock	
130	140	blue granite	

Approximate
Water Zones
125 & 127

11.

Drilling Time (Min.)

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.

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. 23230
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
5512 Peters Creek Road
Roanoke, Va. 24019
703-982-7432

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

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 end/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 Anna T. Daniels (Seal), Date 7/30/86
 (Well driller or authorized person) License No. _____