

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

Stafford Co. (Certification of Completion/County Permit)
 752-1010 *Brad Gibson - G Construction (Club)*
 6821 *River Road*
Fredericksburg, Va. 22401
 786-7324 *J*

County/City *Stafford*

County/City Stamp

Virginia Plane Coordinates

N
E
Latitude & Longitude
N
W

Topo. Map No. *182-6*

Elevation _____ ft.

Formation _____

Lithology _____

River Basin _____

Province _____

Type Logs *D. L.*

Cuttings *N. A.*

Water Analysis _____

Aquifer Test _____

Owner *For Sale*

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
SD-86-578 Karl W. Randolph 12/17/88
William C. Miller 12/18/88

Tax Map I.D. No. *20H-1-4*

Subdivision *Bald Eagle Hills*

Section _____

Block _____

Lot *4*

Class Well I _____ IIA _____

II B IIIA _____ IIIB _____

IIIC _____ IIID _____ IIIE _____

WELL LOCATION: _____ (feet/miles _____ direction) of _____
 and _____ feet/miles _____ (direction) of _____
 (If possible please include map showing location marked) *(4/24/87)*

Date started *7/8/87* • Date completed *7/9/87* Type rig *Air Rotary*

WELL DATA: New Reworked _____ Deepened _____

Total depth *380* ft.

Depth to bedrock *53* ft.

Hole size (Also include reamed zones)

- 10* inches from *0* to *54* ft.
- 6* inches from *54* to *380* ft.

Casing size (I.D.) and material

- 6 1/4* inches from *+1* to *54* ft.
- Material *Black steel casing*
- Wt per foot *13 lbs* or wall thickness *.188* in.

Material _____

Wt per foot _____ or wall thickness _____ in.

Material _____

Wt per foot _____ or wall thickness _____ in.

Screen size and mesh for each zone (where applicable)

- Mesh size _____ Type _____ to _____ ft.
- Mesh size _____ Type _____ to _____ ft.
- Mesh size _____ Type _____ to _____ ft.
- Mesh size _____ Type _____ to _____ ft.
- Mesh size _____ Type _____ to _____ ft.

Gravel pack

- From _____ to _____ ft.
- From _____ to _____ ft.

Grout

- From *0* to *50* ft. Type *Pressure Grouting*
- From _____ to _____ ft. Type *Neat Cement* *7/15/87*

Approximate Drawdown *75* feet.

2. WATER DATA • Water temperature _____ of _____

- Static water level (unpumped level-measured) *60* ft.
- Stabilized measured pumping water level *135* ft.
- Stabilized yield *35* gpm after *1* hours
- Natural Flow Yes _____ No _____ Flow rate _____ gpm

Comment on quality _____

3. WATER ZONES: From *365* To *367*

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 *Brad Gibson*

- *Watertight cap installed*
 - *Suggest setting pump at 225 ft.*

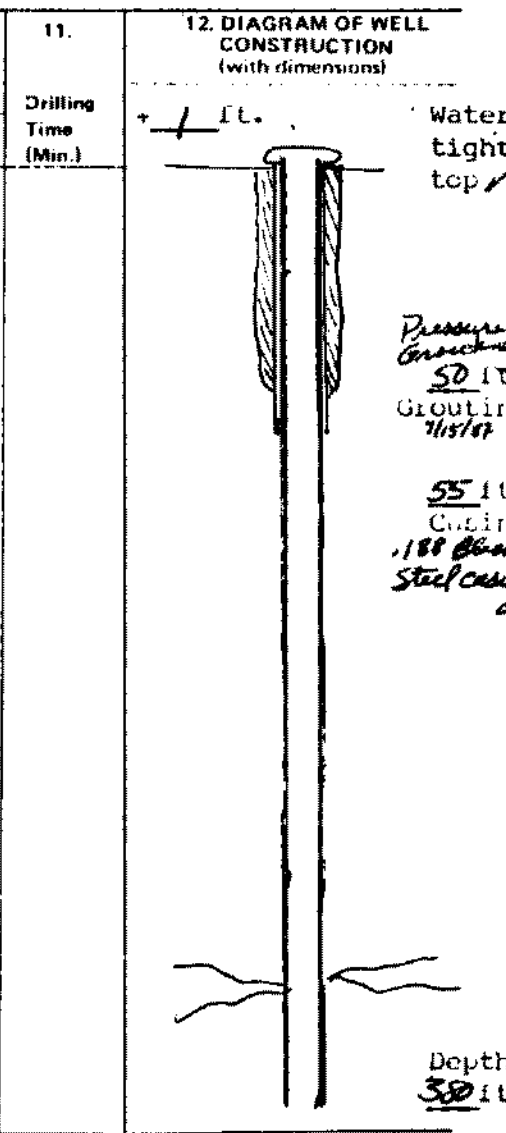
OVER

9. State law requires submitting to the State Board of Health information intended for water, or any other non-exempt well. This information includes an accurately and completely prepared water well completion report, full data from any geophysical logs, 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	10	Red clay	
10	30	Red formation with mica	
30	53	Brown formation with mica	
53	200	Black rock	
200	300	Blue rock	
300	380	Blue rock	

Approximate water zones
365 ft to 367 ft



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 [Handwritten Signature] (Seal), Date 7/14/87
 (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

Southwest Reg. Off.
408 East Main Street
P. O. Box 476
Abingdon, Va. 24210
703 628 5183

West Central Reg. Off.
Executive Park
5312 Peters Creek Road
Ryanoke, Va. 24019
703 982 7432

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

Tidewater Reg. Off.
287 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