

County/City Stafford

County/City Stamp

• Virginia Plane Coordinates

N _____

E _____

Latitude & Longitude

N _____

W _____

• Topo. Map No. _____

• Elevation _____ ft.

• Formation _____

• Lithology _____

• River Basin _____

• Province _____

• Type Logs Driller

• Cuttings No

• Water Analysis _____

• Aquifer Test _____

• Owner Harry Wible

• Well Designation or Number _____

Address Stafford

Phone _____

• Drilling Contractor KING GEORGE DRILLING SERVICES, INC.

Address RT-1 BOX 117

COLONIAL BEACH, VA 22443

Phone _____

WELL LOCATION: 300 (feet/miles No direction) of K.G. - 1 SPOT Line
 and 25 feet/miles East (direction) of R+602
 (If possible please include map showing location marked)

Date started 5-12-84 • Date completed 5-13-89 Type rig Rotary

SWCB Permit _____

County Permit _____

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

For Office Use

60-72

Tax Map I.D. No. 189-87-588

Subdivision _____

Section _____

Block _____

Lot _____

Class Well: I _____ IIA _____
 IIB IIIA _____ IIIB _____
 IIIC _____ IIID _____ IIIF _____

1. WELL DATA: New Reworked _____ Deepened _____

• Total depth 252 ft.

• Depth to bedrock _____ ft.

• Hole size (Also include reamed zones)

- 8 3/4 inches from 0 to 60 ft.
- 7 inches from 60 to 190 ft.
- 3 3/8 inches from 190 to 252 ft.

• Casing size (I.D.) and material

- 4 1/2 inches from +1 to 190 ft.
Material P.V.C.
Wt. per foot _____ or wall thickness Schd 40 in.
- 2 inches from 177 to 242 ft.
Material galv.
Wt. per foot _____ or wall thickness Schd 40 in.
- _____ inches from _____ to _____ ft.
Material _____
Wt. per foot _____ or wall thickness _____ in.

• Screen size and mesh for each zone (where applicable)

- 2 inches from 242 to 252 ft.
- Mesh size 16 Type Johnson S. Steel
- _____ inches from _____ to _____ ft.
- Mesh size _____ Type _____
- _____ inches from _____ to _____ ft.
- Mesh size _____ Type _____
- _____ inches from _____ to _____ ft.
- Mesh size _____ Type _____

• Gravel pack

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

• Grout

- From 0 to 60 ft. Type Cement
- From _____ to _____ ft. Type _____

2. WATER DATA • Water temperature _____ of _____

- Static water level (unpumped level-measured) 70 ft.
- Stabilized measured pumping water level 70 ft.
- Stabilized yield 35 gpm after 4 hours
- Natural Flow: Yes _____ No _____ flow rate _____ gpm
- Comment on quality good (iron)

3. WATER ZONES: From 236 To 252

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 Sub • Rated H.P. 3/4

- Intake depth 147 • Capacity _____ at _____ head

6. WELLHEAD: Type well seal Howard 4100

- Pressure tank 20 gal. Loc. Basement
- 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 5-15-89 Disinfectant used Chlorine
- Amount 50 PPM Hours used 24

8. ABANDONMENT (where applicable) • yes _____ no _____

- Casing pulled yes _____ no _____ not applicable _____
- Plugging grout From _____ to _____ material _____

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 (Min.)
From	To			
0	24	TOP SOIL		
4	20	Brown + white sand		
20	120	gray black sand ss. shells		
120	180	gray Brown & red clay		
180	236	gray Brown clay		
236	252	white gray sand		

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.

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
 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

Signature C. E. Keohy (Seal), Date 5 18 89
 (Well driller or authorized person)

License No. VA 023065

MWD 299