

COMMONWEALTH OF VIRGINIA

WATER WELL COMPLETION REPORT

BWCM No.

(Certification of Completion/County Permit)

42-14-14

State Water Control Board  
P. O. Box 11143  
2321 North Harrison St.  
Richmond, Va. 23236

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 State Coordinates

N             
E           

Latitude & Longitude

N             
W           

Topo. Map No. 183D

Elevation            ft.

Formation           

Lithology           

River Basin           

Province           

Type Logs D. L.

Cuttings N. A.

Water Analysis           

Aperture Test           

Owner Roger & Nancy Depelteau

Well Designation or Number           

Address 3 Bear Road  
Fredericksburg Va 22405

Phone 371-4021

Drilling Contractor John L. Danielson, Jr., Inc.

Address 4616 Hood Drive  
Fredericksburg, Virginia 22401

Phone (703) 898-6025

For Office Use

189-87-284 <sup>6-9-87</sup> Frank McDermott

Tax Map I.D. No. 49-19-14

Subdivision River Ridge Est.

Section 42

Block           

Lot 14

Class Well I            IIIA           

IIIB            IIIIB

IIIC            IIID            IIIE           

WELL LOCATION:            (feet/miles) direction) of intersection of 17655  
and            (feet/miles) (direction) of #655 (off #17)

(If possible please include map showing location marked)

water rose 11 ft. in 30 min. & time of installation

24" I.D. casing holds 25.5 gal. of water per foot.

Date started 12-17-87 Date completed 12-17-87 Type rig Boring Rig

Approximate Drawdown 15 ft.

WELL DATA: New  Reworked            Deepened           

Total depth 48 filled to 45' on 12/17/87 ft. On Rock

Depth to bedrock            ft.

Hole size (also include reamed zones)

• 39 inches from 0 to 20 ft.

• 29 inches from 20 to 48 ft.

•            inches from            to            ft.

Casing size (I.D.) and material

• 48 inches from +1 to 48 ft.

Material Cement Concrete Casing

Wt per foot            or wall thickness            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            to            ft. Type           

• From            to            ft. Type           

2. WATER DATA

Water temperature           

Static water level (unpumped level measured) 25

Stabilized measured pumping water level 40

Stabilized yield 5+ gpm after            hour

Natural Flow: Yes            No            flow rate            g pr

Comment on quality           

3. WATER ZONES: From 30 To 33

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 installation through Roger Depelteau

Grouting - Gravel Backfill

