

**COMMONWEALTH OF VIRGINIA
WATER WELL COMPLETION REPORT**

(Certification of Completion/County Permit)

• BWCM No. _____

Control Board
143
Hamilton St.
and, Va. 23230

County/City Stafford

County/City Stamp

• Virginia Plane Coordinates

N _____

E _____

Latitude & Longitude

N _____

W _____

• Topo. Map No. 182-B

• Elevation _____ ft.

• Formation _____

• Lithology _____

• River Basin _____

• Province _____

• Type Logs D. L.

• Cuttings N. A.

• Water Analysis _____

• Aquifer Test _____

• Owner Steve M. Ennis

• Well Designation or Number _____

Address 912 Eastern View Drive
Fredericksburg, Va. 22405

Phone 899-1617 899-3400 H 371-2952

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

Address 4616 Hood Drive
Fredericksburg, Virginia 22401

Phone (703) 898-6025

WELL LOCATION: 2 (feet/miles West direction) of intersection of Rt 1 + Rt 652
and 2 feet/miles South (direction) of Rt 652
(If possible please include map showing location marked)

Water rose 2 ft. in 30 min. a time of installation.
24" I.D. casing holds 23.5 gal. of water per foot.

• Date started 8/25/87 • Date completed 8/25/87 Type of Boring Rig

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. _____

Subdivision 45-156

Section _____

Block _____

Lot _____

Class Well I _____, IIA _____
IIB _____, IIA _____, IIB
IIC _____, IID _____, IIE _____

WELL DATA: New Reworked _____ Deepened _____

• Total depth 72 ft.

• Depth to bedrock _____ ft.

• Hole size (Also include reamed zones)

- 39 inches from 0 to 20 ft.
- 29 inches from 20 to 72 ft.
- _____ inches from _____ to _____ ft.

• Casing size (I.D.) and material

- 24 inches from +1 to 72 ft.
- Material 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 _____
- _____ inches from _____ to _____ ft.
- Mesh size _____ Type _____

• Gravel pack

- From 0 to 20 ft. Type _____
- From _____ to _____ ft. Type _____

• Grout

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

Approximate Drawdown 25 ft.

2. WATER DATA • Water temperature _____ of _____

- Static water level (unpumped level measured) 20 ft.
- Stabilized measured pumping water level 45 ft.
- Stabilized yield 2 1/3 gpm at the time of installation, house
- Natural Flow Yes _____ No _____ flow rate _____ gpm
- Comment on quality _____

3. WATER ZONES: From 20 To 30

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 S.M. Ennis

Handwritten notes:

Ms. J. Slade

Helma

Gravel Backfilling, Grouting and

