

**COMMONWEALTH OF VIRGINIA
WATER WELL COMPLETION REPORT**

BWCM No. _____

(Certification of Completion/County Permit)

State Board
14400
100 North Mountain St.
Richmond, Va. 23288

County/City Stafford

County/City Stamp

SWCB Permit _____
County Permit _____

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

S. _____
Date _____
For Office Use

Virginia Plane Coordinates
N _____
E _____
Latitude & Longitude
N _____
W _____
Topo. Map No. 183A
Elevation _____ ft.
Formation _____
Lithology _____
River Basin _____
Province _____
Type Logs D. L.
Cuttings N. A.
Water Analysis _____
Aquifer Test _____

Owner Samuel H. & Roxan M. Stewart
Well Designation or Number _____
Address Rt. 6, Box 455A
Stafford, Va. 22471
Phone 373-9993

Drilling Contractor John L. Danielson, Jr., Inc.
Address 4616 Hood Drive
Fredericksburg, Virginia 22401
Phone (703) 898-6025

Tax Map I.D. No. 25-24 B
Subdivision _____
Section _____
Block _____
Lot _____
Class Well I _____ IIA _____
IIB _____ IIIA _____ IIIB
IIIC _____ IIID _____ IIIE _____

WELL LOCATION: 1 (feet/miles) S (direction) of intersection of 179 649
and 4/10 (feet/miles) W (direction) of # 649
(If possible please include map showing location marked) Opposite Winslow Heights
Water rose 4 ft. in 30 min. @ time of installation
24" I.D. casing holds 3.5 gal. of water per foot.
Date started 5/3/88 Date completed 5/3/88 Type rig Boring Rig

Approximate Drawdown 20 ft.

I. WELL DATA: New Reworked _____ Deepened _____

Total depth 60 ft.
Depth to bedrock _____ ft.
Hole size (Also include reamed zones)
• 39 inches from 0 to 20 ft. hard
• 29 inches from 20 to 60 ft. through
• _____ inches from _____ to _____ ft. forming
Casing size (I.D.) and material
• 24 inches from +1 to 60 ft. off from 30 to 50'
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 _____ of _____
• Static water level (unpumped level measured) 20 ft.
• Stabilized measured pumping water level 20 ft.
• Stabilized yield 3.0 gpm after 30 min. of installation hour
Natural Flow: Yes _____ No _____ flow rate _____ gpm
Comment on quality _____
WATER ZONES: From 20 To 40
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 _____

David Buckfill, Browning &

OVER

L. DANIELSON, JR., INC.
Drilled & Bored Wells
4616 Hood Drive
FREDERICKSBURG, VIRGINIA 22401

Ground Level

Pump Line
(Below First Lift)

3 Foot
Sections
of
Concrete
Casing

DRILLING AREA - Using 1-1/2" - 2" Mix
1 1/2" Stone
2 1/2" Gravel
3 1/2" Gravel

WATER ZONE

Gravel Backfill

WATER ZONE

Phone 898-WELL or 898-6025

