

COMMONWEALTH OF VIRGINIA WATER WELL COMPLETION REPORT

BWCM No. _____

(Certification of Completion/County Permit)

25A-14

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

Courland Builders
James Dean's Dr.
P.O. Box 10911, Ukay Station
Fredericksburg, Va. 22402
898-8880

County/City Stafford

County/City Stamp
John C. Arena For Seal

SWCB Permit _____
County Permit _____
Certification of inspecting official:
This well does does not
meet code/flow requirements.
S. _____
Date _____

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

For Office Use
189-88-213
Tax Map I.D. No. _____
Subdivision Howe Truss Wooded
Section _____
Block _____
Lot 14
Class Well: I _____, IIA _____
IIB _____, IIIA _____, IIIB
IIC _____, IIID _____, IIIE _____

WELL LOCATION: 3 (feet/miles) N. (direction) of intersection of Highway 612
and 1/2 (feet/miles) W. (direction) of _____
(If possible please include map showing location marked)
Water rose 3 ft. in 30 min. @ time of installation
24" I.D. casing holds 23.5 gal. of water per foot.
Date started _____ Date completed _____ Type rig Boring Rig

Approximate Drawdown 20 ft.

I. WELL DATA: New Reworked _____ Deepened _____
• Total depth _____ ft.
• Depth to bedrock _____ ft.
• Hole size (Also include reamed zones)
• 39 inches from 0 to 20 ft.
• 29 inches from 20 to 60 ft.
• _____ inches from _____ to _____ ft.
• Casing size (I.D.) and material
• 24 inches from +1 to 60 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 _____ of _____
• Static water level (unpumped level-measured) 30 ft.
• Stabilized measured pumping water level 50 ft.
• Stabilized yield approx 2.3 gpm @ 10 ft. of drawdown
Natural Flow: Yes _____ No _____, flow rate _____ gpm
Comment on quality _____
3. WATER ZONES: From 30 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 Courland Builders

Gravel Backfill, Grout

