

COMMONWEALTH OF VIRGINIA
WATER WELL COMPLETION REPORT

BWCM No. _____

(Certification of Completion/County Permit)

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

County/City Stafford

County/City Stamp

Virginia Plane Coordinates
N _____
E _____
Latitude & Longitude
N _____
W _____
Topo. Map No. 174C
Elevation _____ ft.
Formation _____
Lithology _____
River Basin _____
Province _____
Type Logs D, L
Cuttings N, A
Water Analysis _____
Aquifer Test _____

Owner Ray A. Deel
Well Designation or Number _____
Address 51 Decatur Road
Stafford, Va - 22554
Phone _____
Drilling Contractor John L. Danielson, Jr., Inc.
Address 4616 Hood Drive
Fredericksburg, Virginia 22401
Phone (703) 898-6025

SWCB Permit _____
County Permit _____
Certification of inspecting official:
This well does _____ does not _____
meet code/low requirements.
S. _____
Date _____
For Office Use
189-88-151 4/19/88 Rand
Reddy
Tax Map I.D. No. 22 107
Subdivision _____
Section _____
Block _____
Lot _____
Class Well: I _____ IIA _____
IIB _____ IIA _____ IIB
IIC _____ IIID _____ IIIF _____

WELL LOCATION: 4/10 (feet/miles) S (direction) of intersection of 611 & 635
and 1/10 feet/miles E (direction) of #635
(If possible please include map showing location marked)
Water rose 3 ft. in 30 min. @ time of installation
24" I.D. casing holds 25.5 gal. of water per foot.
Date started 5/24/89 Date completed 5/24/88 Type rig Boring Rig
Approximate Drawdown 11 ft.

I. WELL DATA: New Reworked _____ Deepened _____
Total depth 58 ft.
Depth to bedrock _____ ft.
Hole size (Also include reamed zones)
• 39 inches from 0 to 20 ft.
• 29 inches from 20 to 58 ft.
• _____ inches from _____ to _____ ft.
Casing size (I.D.) and material
• 24 inches from +1 to 58 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) 45
• Stabilized measured pumping water level 51
• Stabilized yield 25 @ _____ gpm after _____ hours of installation
Natural Flow: Yes _____ No Flow rate _____ gpm
Comment on quality _____
3. WATER ZONES: From 45 To 55
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 Ray Deel

Grant Beckwith

