

**COMMONWEALTH OF VIRGINIA
WATER WELL COMPLETION REPORT**

• BWCM No. _____

(Certification of Completion/County Permit)

Heritage Builders
Carl Jackson & Jack Parker
8 Parkwood Drive
Stafford Va 22554
752-1010

County/City Stamp

Central Board
11143
North Hamilton St.
Richmond, Va. 23239

County/City Stafford

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

For Office Use

189-87-363 Frank McDonough
7-27-87
Tax Map I.D. No. 20-49C
Subdivision _____
Section _____
Block _____
Lot _____
Class Well I _____ IIA _____
IIB _____ IIIA _____ IIIB
IIIC _____ IIID _____ IIIE _____

• Virginia Plane Coordinates
N _____
E _____
Latitude & Longitude
N _____
W _____

• Topo. Map No. _____
• Elevation _____ ft.
• Formation _____
• Lithology _____
• River Basin _____
• Province _____
• Type Logs D. L.
• Cuttings N. H.
• Water Analysis _____
• Aquifer Test _____

• Owner For. Sub
• Well Designation or Number _____
Address _____
Phone _____

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

WELL LOCATION: 1/2 (feet/miles) W direction of Intersection of 642 & 720
and 30 (feet/miles) S. (direction) of # 720 (6104, 441, & 428 720)
(If possible please include map showing location marked)
water rose 3 ft. in 30 min. @ time of installation
24" I.D. casing holds 87.5 gal. of water per foot.
Date started 11/2/87 • Date completed 11/2/87 Type rig Boring Rig
Approximate Drawdown 20 ft.

I. WELL DATA: New Reworked _____ Deepened _____

• Total depth _____ ft. 57
• Depth to bedrock _____ ft.
• Hole size (Also include reamed zones)
• 39 inches from 0 to 20 ft.
• 29 inches from 20 to 57 ft.
• _____ inches from _____ to _____ ft.
• Casing size (I.D.) and material
• 24 inches from 41 to 57 ft.
Material concrete 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 20' to 57' ft.
• From _____ to _____ ft.
• Grout
• From 0 to 20' ft. Type 1-1-2
• From _____ to _____ ft. Type _____

2. WATER DATA • Water temperature _____ of _____
• Static water level (unpumped level measured) _____ ft.
• Stabilized measured pumping water level _____ ft.
• Stabilized yield 2 gpm after 15 min. of installation
Natural Flow: Yes _____ No flow rate _____ g pm
Comment on quality _____

3. WATER ZONES: From 25 To 35
From 35 To 45 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 Heritage Builders

Grand Backfill, Grouting

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

Ground Level

Pump Line
(Below First Line)

3 Foot
Sections
of
Concrete
Casing

TRACING AREA -

Using 1-1-2 Mix

1 1/2" Bond
3 Parts 5/8" Ra Gravel

WATER ZONE

Gravel Backfill

WATER ZONE

Phone 898-WELL or 898-6025

