

Owner Opwood Water Works
 Address 6089 1st Street
Jaysville, VA 22407
 Phone 878-7831
 Location _____

Tax Map ID 26-178
 VDH Permit SWP-97-453
 VWCB Permit _____
 VWCB ID _____
 County Stafford

Well Classification IIIA _____ IIIB IIIC _____ IV _____
 * Well Data *

General Information
 Drilling Method Rotary
 Depth to Bedrock 84
 Static Water Level _____
 Well Disinfected (Y or N) _____

Date Completed 7/13/98
 Yield 15 (GPM)
 Stabilized Water Level _____
 Disinfectant Used _____

Total Depth of Well 240'
 Length of Test approx 1 Hr.
 Natural Flow (Rate) _____
 Amount Used _____

Casing
 From 1 To 84
 Size 4" Material P.V.C.
 Weight/Schedule SDR 27

From 80 To 200
 Size 4" Material P.V.C.
 Weight/Schedule sch 40

From 220 To 240
 Size 4" Material P.V.C.
 Weight/Schedule Sch 40

Gravel Pack
 From _____ To _____
 Hole size 10" from 0 to 50ft.
 From 0 To 50'
 Bore Hole Size 10"
 Type Bentonite
 Method Pressure Grouting

From _____ To _____
 Hole size 7 1/8" from 50 to 84 ft.
 From _____ To _____
 Bore Hole Size _____
 Type _____
 Method _____

From _____ To _____
 Hole size 6 1/2" from 84 to 240ft.
 From _____ To _____
 Bore Hole Size _____
 Type _____
 Method _____

Water Zones or Screened Intervals
 From 200 To 220
 Mesh Size 20 Diam 4" (P.V.C.)
 From _____ To _____
 Mesh Size _____ Diam _____

approx water zone
 From 205 To 206
 Mesh Size _____ Diam _____
 From _____ To _____
 Mesh Size _____ Diam _____

From _____ To _____
 Mesh Size _____ Diam _____
 From _____ To _____
 Mesh Size _____ Diam _____

* Use Data *

Private Well: Domestic Agricultural _____ Industrial _____ Monitoring _____
 Public Well: Community _____ Non Community _____

7/15
3/4 H.P. 10 GPM STA. R.T.
STAINLESS STEEL
PMD 30 STATE TANK

* Abandonment Information *

Bored or Dug Wells
 Casing Removed, Y or N? _____
 If Y, Depth to which casing was removed: _____
 Depth and Type of Fill: _____
 Source of Fill _____
 Bentonite Plugs: From _____ to _____ From _____ to _____

Wells other than Bored Wells
 Casing removed, Y or N? _____
 Depth to which casing was removed: _____
 Applicable, depth(s), and type of gravel/sand fill: _____
 Source of gravel or sand: _____
 Cement: From _____ to _____ From _____ to _____

Method of permanently marking location: _____
 Installed watertight top
 Suggest siting pump @ approx. 160 ft.

You will encounter 4" well casing @ approx 80 ft.
Suggest keeping centralizers & tongue arrestors
out of 4" casing

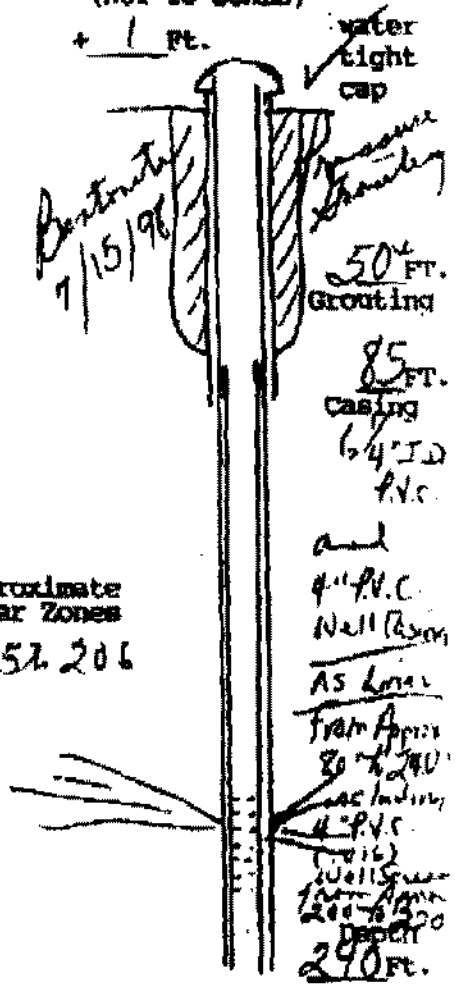
Parkwood Homes

John L. Danielson, Jr., Inc.
Stafford

approx. 1/4 M. North of 6128647
Drillers Log

Depth	Description of Formation or Sediment	Remarks
0	10	Red Clay
10	20	Micaceous formation / Red
20	40	Micaceous formation / Brown
40	84	Brown Shale
84	240	Blue Shale

DIAGRAM
(NOT TO SCALE)



Approximate
Water Zones
2057.206

(Use additional Sheets if necessary)

I certify that the information contained here is true and that this well was installed and constructed in accordance with the permit and further that the well complies with all applicable state and local regulations, ordinances and laws.

Name JOHN L. DANIELSON, JR., INC.
 Address 4616 HOOD DRIVE
FREDERICKSBURG, VIRGINIA 22408
 Phone 540 (203) 898-6025 / 898-9355
 Drillers Signature [Signature] Pres
 Date 7/15/96 Representing JOHN L. DANIELSON, JR., INC.
 Virginia Contractors License Number CLASS A 2701 014084A H/II WVC