

Commonwealth of Virginia  
Uniform Water Well Completion Report

59-0580

Builder  
PP Box 3296  
Leesport, VA 22555  
 Phone 659-0580  
 Location Walkerburg on The Potomac [Parcel] 814C  
8621  
 Well Classification IIIA IIIB IIIC IV  
 \* Well Data \*

Tax Map ID 49-14C-2  
 VDH Permit SWP-02-115  
 VWCB Permit \_\_\_\_\_  
 VWCB ID \_\_\_\_\_  
 County Stafford  
3/25/02 Rob Snyder  
MK

General Information

Drilling Method Hand Rotary Date Completed 9/23/02  
 Depth to Bedrock \_\_\_\_\_ Yield 30 (GPM)  
 Static Water Level 50' Stabilized Water Level 160  
 Well Disinfected (Y or N) \_\_\_\_\_ Disinfectant Used \_\_\_\_\_

Total Depth of Well 230'  
 Length of Test approx 1 Hr.  
 Natural Flow (Flute) \_\_\_\_\_  
 Amount Used \_\_\_\_\_

Casing

From 7.1 To 200 From 220 To 230  
 Size 4 1/2" Material P.V.C. Size 4 1/2" Material P.V.C.  
 Weight/Schedule SDR 17 Weight/Schedule S.D.R. 17

From \_\_\_\_\_ To \_\_\_\_\_  
 Size \_\_\_\_\_ Material \_\_\_\_\_  
 Weight/Schedule \_\_\_\_\_

Gravel Pack

From 60 To 230 From \_\_\_\_\_ To \_\_\_\_\_  
 Hole size \_\_\_\_\_ " from \_\_\_\_\_ to \_\_\_\_\_ ft.

From \_\_\_\_\_ To \_\_\_\_\_  
 " from \_\_\_\_\_ to \_\_\_\_\_ ft.

Grout

From 0 To 60+ From \_\_\_\_\_ To \_\_\_\_\_  
 Bore Hole Size 7 7/8 Bore Hole Size \_\_\_\_\_  
 Type Grout Type \_\_\_\_\_  
 Method Pressure Grouting Method \_\_\_\_\_

From \_\_\_\_\_ To \_\_\_\_\_  
 Bore Hole Size \_\_\_\_\_  
 Type \_\_\_\_\_  
 Method \_\_\_\_\_

Water Zones or Screened Intervals

From 20 To 220 From 200 To 220 From \_\_\_\_\_ To \_\_\_\_\_  
 Mesh Size .020 Diam 4 1/2" (P.V.C.) Mesh Size \_\_\_\_\_ Diam \_\_\_\_\_  
 From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 Mesh Size \_\_\_\_\_ Diam \_\_\_\_\_ Mesh Size \_\_\_\_\_ Diam \_\_\_\_\_

\* Use Data \*

Private Well: Domestic  Agricultural \_\_\_\_\_ Industrial \_\_\_\_\_ Monitoring \_\_\_\_\_  
 Public Well: Community \_\_\_\_\_ Non Community \_\_\_\_\_

\* 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 setting pump @ approx. 180 ft.

Calhoun  
 Adjoints Wallingburg on the Potomac Parcel  
Seyford {14c

#621

Drillers Log

Depth

Description of Formation or Sediment

Remarks

|     |     |                     |
|-----|-----|---------------------|
| 0   | 20  | Brown clay          |
| 20  | 45  | Dark Brown clay     |
| 45  | 70  | Beach Sand & Shells |
| 70  | 85  | Brown clay          |
| 85  | 160 | Grey clay w/ Sand   |
| 160 | 175 | Grey clay           |
| 175 | 185 | Sand                |
| 185 | 205 | Sandy Grey clay     |
| 205 | 220 | Sand - water zone   |
| 220 | 230 | Grey & Brown clay   |

DIAGRAM  
 (NOT TO SCALE)

+ 1 1/2 Ft.

water  
 tight  
 cap

Bentonite  
 9/24/02

Pressure  
 Grout

60 FT.  
 Grouting

231 FT.  
 Casing

4 1/2" I.D.  
 P.V.C.

Gravel packed  
 from approx.  
 60 to 230'

Approximate  
 Water Zones  
 200 to 220

including  
 4 1/2" (1.020)  
 P.V.C.

Wall Screen  
 inserted  
 from approx.  
 200 to 220

Depth  
 230 Ft.

(User 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 1616 HOOD DRIVE  
FREDERICKSBURG, VIRGINIA 22408  
 Phone 540 (703) 898-6025 / 898-9355

Drillers Signature John L. Danielson, Jr.  
 Date 9/24/02 Representing JOHN L. DANIELSON, JR., INC.

Virginia Contractors License Number CLASS A 2701 014084A II/II WVC