

**Commonwealth of Virginia  
Uniform Water Well Completion Report**

Owner Frank S. Corley (Michelle & Sam Corley)  
 Address 73 Mc W. Thurston Loop  
Fredericksburg, Va 22406  
 Phone 374-0451 W 703-707-5163 F 707-5281  
 Location 648 Starve Family #1

Tax Map ID 27-57-1  
 VDH Permit SWP-97-105  
 VWCB Permit \_\_\_\_\_  
 VWCB ID \_\_\_\_\_  
 County Stafford  
4/16/97 Bob Snyder

Well Classification IIIA \_\_\_\_\_ IIIB  IIIC \_\_\_\_\_ IV \_\_\_\_\_  
 \* Well Data \*

DJC

**General Information**

Drilling Method Air Rotary  
 Depth to Bedrock 45  
 Static Water Level 30  
 Well Disinfected (Y or N) \_\_\_\_\_

Date Completed 7/8/97  
 Yield 72 (GPM)  
 Stabilized Water Level approx 90'  
 Disinfectant Used \_\_\_\_\_

Total Depth of Well 260'  
 Length of Test approx 1 Hr.  
 Natural Flow (Rate) \_\_\_\_\_  
 Amount Used \_\_\_\_\_

**Casing**

From +1 To 57  
 Size 4" Material P.V.C.  
 Weight/Schedule SDR 27

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

From 240 To 260  
 Size 4" Material P.V.C.  
 Weight/Schedule Sch. 40

**Gravel Pack**

From \_\_\_\_\_ To \_\_\_\_\_

From \_\_\_\_\_ To \_\_\_\_\_

From \_\_\_\_\_ To \_\_\_\_\_

**Hole size**

10" From 0 to 50ft.

7 7/8" From 50 to 57ft.

6 1/2" From 57 to 260ft.

**Grout**

From 0 To 50' 7/9

From \_\_\_\_\_ To \_\_\_\_\_

From \_\_\_\_\_ To \_\_\_\_\_

**Bore Hole Size**

10"

Bore Hole Size \_\_\_\_\_

Bore Hole Size \_\_\_\_\_

**Type**

Besturity

Type \_\_\_\_\_

Type \_\_\_\_\_

**Method**

Pressure Grouting

Method \_\_\_\_\_

Method \_\_\_\_\_

**Water Zones or Screened Intervals**

From 220 To 240

approx water zone  
 From 160 To 161

From \_\_\_\_\_ To \_\_\_\_\_

Mesh Size .020 Diam 4" (P.V.C.)

Mesh Size \_\_\_\_\_ Diam \_\_\_\_\_

Mesh Size \_\_\_\_\_ Diam \_\_\_\_\_

From \_\_\_\_\_ To \_\_\_\_\_

From 230 To 23'

From \_\_\_\_\_ To \_\_\_\_\_

Mesh Size \_\_\_\_\_ Diam \_\_\_\_\_

Mesh Size \_\_\_\_\_ Diam \_\_\_\_\_

Mesh Size \_\_\_\_\_ Diam \_\_\_\_\_

**\* Use Data \***

Private Well: Domestic  Agricultural \_\_\_\_\_ Industrial \_\_\_\_\_ Monitoring 1  
 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(\$), 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. 200 ft.

You will encounter 4" casing @ approx. 40 ft.  
Suggest keeping centralizers & torque arrestors  
out of 4" casing.

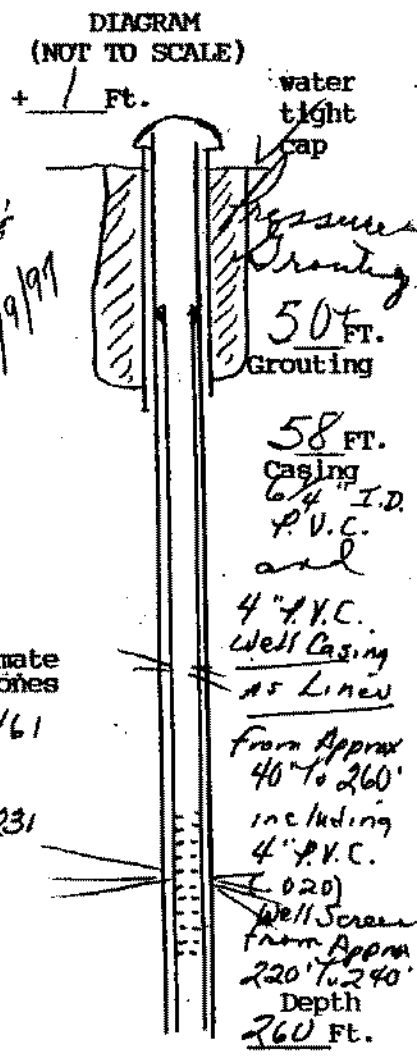
Frank S. Corby  
Starn Family #1  
Sheppard  
(#648)

\* Drillers Log \*

Depth Description of Formation or Sediment Remarks

0 10 Red Clay  
 10 45 Brown Clay  
 45 57 Brown Shale  
 57 260 Grey Shale

set 4" P.V.C. Well Casing's  
 Screen - as liner -  
 due to the softness  
 of the formation 11/9/91



Approximate  
 Water Zones  
 160 to 161  
 and  
 230 to 231

(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 4616 HOOD DRIVE  
FREDERICKSBURG, VIRGINIA 22408  
 Phone 540 (203) 898-6025 / 898-9355

Drillers Signature John L. Danielson, Pres.  
 Date 11/9/91 Representing JOHN L. DANIELSON, JR., INC.

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