

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

Owner John Frank  
 Address 329 Mount Olive Road  
Stafford, Va. 22554  
 Phone 891-10431  
 Location 650 - Mt. Olive Road @ Hill Lane  
183A

Tax Map ID 27-32  
 VDI Permit SWP-95-291  
 VWCB Permit \_\_\_\_\_  
 VWCB ID \_\_\_\_\_  
 County Stafford  
9/13/95 W. S. Snyder

Well Classification IIIA IIIB  IIIC IV  
 Approx. 1 mile N. of Inter. 650/651 \* Well Data \*  
 Approx 60 ft. E of 650

DJC

**General Information**

Drilling Method Air Rotary Date Completed 11/27/96  
 Depth to Bedrock 85 Yield 30 (GPM)  
 Static Water Level 70 Stabilized Water Level 80  
 Well Disinfected (Y or N) \_\_\_\_\_ Disinfectant Used \_\_\_\_\_

Total Depth of Well 200  
 Length of Test approx 1 Hr.  
 Natural Flow (Rate) \_\_\_\_\_  
 Amount Used \_\_\_\_\_

**Casing**

From 7 1/2 To 57  
 Size 6 1/2 Material P.V.C.  
 Weight/Schedule SDR27

From 57 To 97  
 Size 6 1/2 Material P.V.C.  
 Weight/Schedule S.D.R.21

From 80' to 160'  
 From 180' To 200'  
 Size 4" Material P.V.C.  
 Weight/Schedule Sch. 40

**Gravel Pack**

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

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

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

Hole size 10" from 0 to 50 ft.

7 1/2" from 50 to 97 ft.

6 1/2" from 97 to 200 ft.

Grout From 0 To 50' 11/27/96  
 Bore Hole Size 10"  
 Type Portrite  
 Method Pressure Grouting

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

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

**Water Zones or Screened Intervals**

From 160 To 180  
 Mesh Size .020 Diam 4" (P.V.C.)  
 From \_\_\_\_\_ To \_\_\_\_\_  
 Mesh Size \_\_\_\_\_ Diam \_\_\_\_\_

From 140 To 141  
 Mesh Size \_\_\_\_\_ Diam \_\_\_\_\_  
 From 170 To 171  
 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 \_\_\_\_\_

\* 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. 100 ft.

*you will encounter 4" casing @ approx. 80 ft.  
 Suggest keeping rest of casing & torque arrestors out of 4" casing.*

Mount Olive Rd. @ Hill Lane  
 Stafford

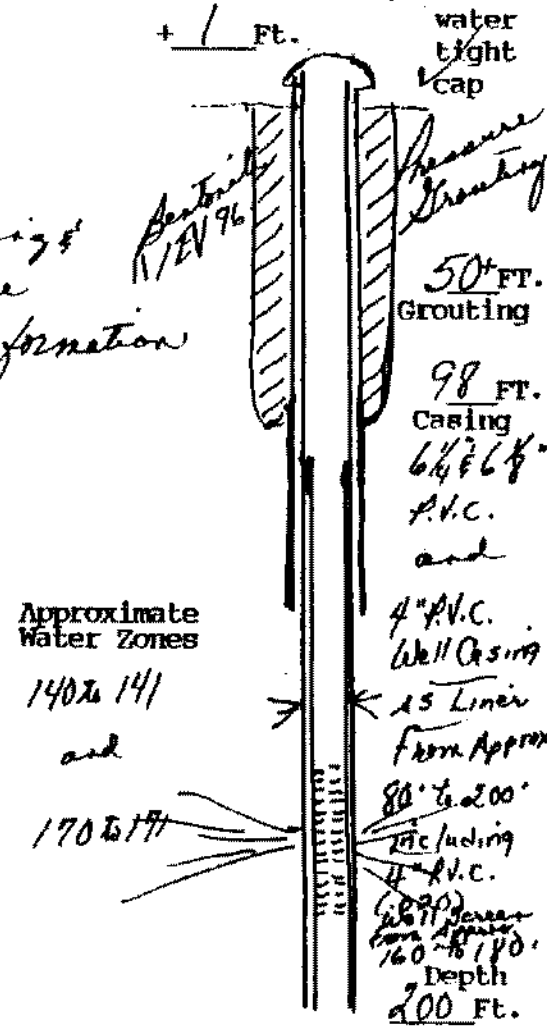
Drillers Log

Depth Description of Formation or Sediment Remarks

0	10	Red Clay
10	85	Brown Clay
85	97	Brown Shale
97	200	Grey Shale

(set 4" P.V.C. Well casing & screen due to the softness of the formation)

DIAGRAM (NOT TO SCALE)



(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 (703) 898-6025 / 898-9355

Drillers Signature John L. Danielson President  
 Date 4/3/96 Representing JOHN L. DANIELSON, JR., INC.

Virginia Contractors License Number CLASS A 2701 0140B4A II/II WVC