

Commonwealth of Virginia  
Uniform Water Well Completion Report

17D

Owner Vincent J. Gracik, Jr.  
Address 210 Richards Berry Road  
Starwood, Va. 22406  
Phone H 752-4780 W 752-7505  
Location 517 Northwood Road - Near Curtis Park (77612) County Stafford  
183D approx 1 mile N. of Inter 7 6129649 / G.W. Drive 6/25/93 Rob Snyder  
Well Classification IIIA IIIB IV 6/25/93 J.J. Thompson

Tax Map ID 26-78  
VDH Permit WS-93-160  
VWCB Permit \_\_\_\_\_  
VWCB ID \_\_\_\_\_

\* Well Data \*

General Information

Drilling Method Air Rotary Date Completed 3/22/94 Total Depth of Well 220'  
Depth to Bedrock 80' Yield 12 (GPM) Length of Test approx 1 Hr.  
Static Water Level 40 Stabilized Water Level 40 Natural Flow (Rate) \_\_\_\_\_  
Well Disinfected (Y or N) \_\_\_\_\_ Disinfectant Used \_\_\_\_\_ Amount Used \_\_\_\_\_

Casing From 1 To 138 From 120 To 180 From 200 To 220  
Size 6 3/4" Material Steel Size 4" Material P.V.C. Size 4" Material P.V.C.  
Weight/Schedule 188/13 lb. per ft. Weight/Schedule Sch. 40 Weight/Schedule Sch. 40

Gravel Pack

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

Hole size 10" from 0 to 60ft. 7 7/8" from 60 to 138ft. 6 3/8" from 138 to 220ft.

Grout From 0 To 60' 3/23/94 From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
Bore Hole Size 10 Bore Hole Size \_\_\_\_\_ Bore Hole Size \_\_\_\_\_  
Type Bentonite Type \_\_\_\_\_ Type \_\_\_\_\_  
Method Pressure Grouting Method \_\_\_\_\_ Method \_\_\_\_\_

Water Zones or Screened Intervals

From 185 To 186 From 180 To 200 From \_\_\_\_\_ To \_\_\_\_\_  
Mesh Size \_\_\_\_\_ Diam \_\_\_\_\_ Mesh Size .020 Diam 7" P.V.C. Mesh Size \_\_\_\_\_ Diam \_\_\_\_\_  
From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
Mesh Size \_\_\_\_\_ Diam \_\_\_\_\_ Mesh Size \_\_\_\_\_ Diam \_\_\_\_\_ Mesh Size \_\_\_\_\_ Diam \_\_\_\_\_

\* Use Data \*

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

3/20/94  
3/4 H.P. 10G PA. Sta. Rite Subm.  
WX 250 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 setting pump @ approx. 180 ft.  
You will encounter 4" casing @ approx 120'  
Suggest keeping centralizers & torque arrestors out of 4" casing.  
933255

Mitchell Horns

Vincent J. Tracel Jr

517 Hartwood Road

Near Curtis Park (off 612)  
Stafford

Drillers Log

Depth

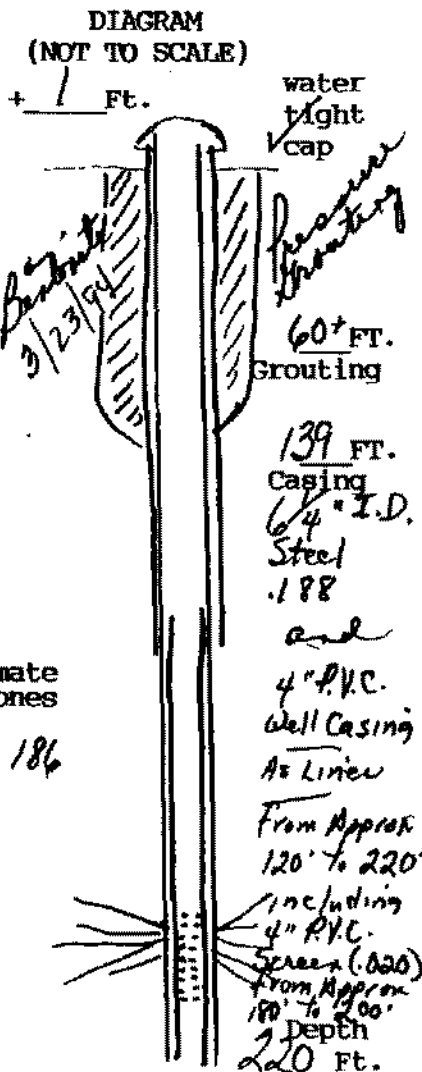
Description of Formation or Sediment

Remarks

0	10	Red Clay	
10	40	Micaceous formation/red	
40	80	Micaceous formation/Brown	
80	138	Soft Brown Shale	
138	220	Blue Shale	set 4" P.V.C. Casing & Screen due to the softness of the formation

Approximate Water Zones

185 to 186



(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 (703) 898-6025 / 898-9355

Drillers Signature [Signature]  
 Date 3/23/94 Representing JOHN L. DANIELSON, JR., INC.

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