

Garrett Development Corp.
P.O. Box 2648
Stafford Va. 22555
659-16192 - 659-3449

Commonwealth of Virginia
 Uniform Water Well Completion Report

Owner Garrett Development
 Address P.O. Box 2648
Stafford Va. 22555
 Phone 659-16192
 Location Harwell Farm #15, Harwell Drive
183D off 616

Tax Map ID 17D-15
 VDH Permit SDP-96-148
 VWCB Permit _____
 VWCB ID _____
 County Stafford
5/17/96 Robert B. Wright
SFF

Well Classification ITTA IIIB ITTC IV
 * Well Data *

General Information

Drilling Method Air Rotary Date Completed 10/10/96 Total Depth of Well 240
 Depth to Bedrock 80 Yield 20 (GPM) Length of Test approx 1 Hr
 Static Water Level 30 Stabilized Water Level 80 Natural Flow (Rate) _____
 Well Disinfected (Y or N) _____ Disinfectant Used _____ Amount Used _____

Casing

From <u>+1</u> To <u>110</u>	From <u>100</u> To <u>200</u>	From <u>220</u> To <u>240</u>
Size <u>6/4</u> Material <u>Steel</u>	Size <u>4</u> Material <u>P.V.C.</u>	Size <u>4</u> Material <u>P.V.C.</u>
Weight/Schedule <u>188/13.6 per ft.</u>	Weight/Schedule <u>Sch. 40</u>	Weight/Schedule <u>Sch. 40</u>

Gravel Pack

From _____ To _____ From _____ To _____ From _____ To _____

Hole size

10" from 0 to 60 ft. 7 7/8" from 60 to 110 ft. 6 1/2" from 110 to 240 ft.

Grout

From <u>0</u> To <u>50'</u>	From _____ To _____	From _____ To _____
Bore Hole Size <u>10"</u>	Bore Hole Size _____	Bore Hole Size _____
Type <u>Eggsite</u>	Type _____	Type _____
Method <u>Pressure Grouting</u>	Method _____	Method _____

Water Zones or Screened Intervals

From <u>200</u> To <u>220</u>	From <u>207</u> To <u>208</u>	From _____ To _____
Mesh Size <u>20</u> Diam <u>4" P.V.C.</u>	Mesh Size _____ Diam _____	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 _____

* 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 100'

Garrett Development

Harwell Area #15

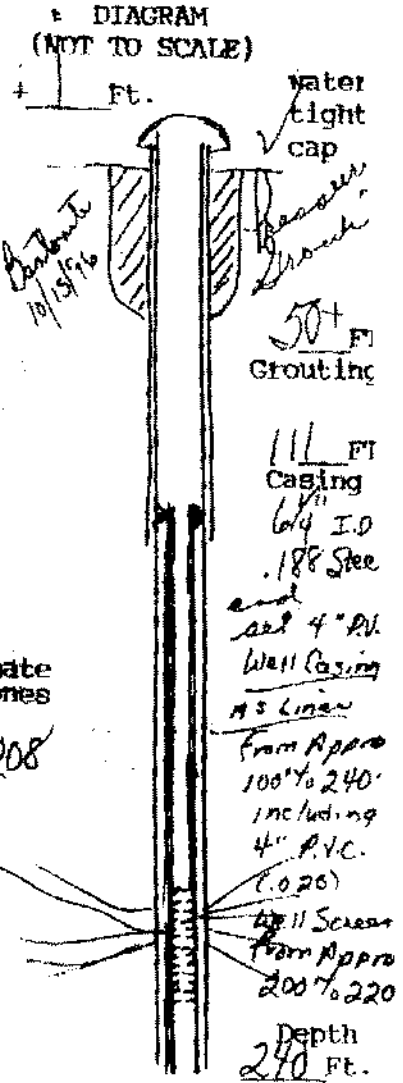
Stafford

Harwell Drive off #616

Drillers Log

Depth Description of Formation or Sediment Remarks

0	10	Red Clay	
10	30	Micaceous formation / red	
30	60	Micaceous formation / brown	
60	110	Brown Shale	(set 4" P.V.C. & Well Screen due to the softness of the formation)
110	240	Blue Shale	



Approximate Water Zones

207 to 208

(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 HOOK DRIVE
FREDERICKSBURG, VIRGINIA 22408
Phone 540 (703) 898-6025 / 898-9355

Drillers Signature John L. Danielson, Pres.
Date 10/15/96 representing JOHN L. DANIELSON, JR., INC.

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