

Star Heel Construction
9207 Kings Highway
Kings George, Va. 22485-9201 Commonwealth of Virginia
703-775-4044 Fax 775-0556 Uniform Water Well Completion Report
P 372-5165

Owner unable to read name on permit
 Address _____
 Phone _____
 Location Barnesford Woods 16A - 646
610 -> 612 - 646
 Well Classification IIIA _____ IIIB IIIC _____ IV _____
 * Well Data *

Tax Map ID 17C-16A
 VDH Permit WS-93-181
 VWCB Permit _____
 VWCB ID _____
 County Stafford

General Information

Drilling Method Air Rotary
 Depth to Bedrock 30'
 Static Water Level approx 40'
 Well Disinfected (Y or N) _____
 Date Completed 12/19/94
 Yield 8 (GPM)
 Stabilized Water Level approx 780'
 Disinfectant Used _____

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

Casing

From 1 To 60
 Size 6 1/4 Material PVC
 Weight/Schedule SDR 27
 From _____ To _____
 Size _____ Material _____
 Weight/Schedule _____

From _____ To _____
 Size _____ Material _____
 Weight/Schedule _____

Gravel Pack

From _____ To _____
 Hole size 10" from 0 to 50 ft.
 Grout 8 1/2" from 50 to 60 ft.
 From 0 To 50'

From _____ To _____
 Hole size _____
 Grout 6 1/2" from 60 to 260 ft.

Bore Hole Size 10"
 Type Bentonite
 Method Pressure Grouting
 From _____ To _____
 Bore Hole Size _____
 Type _____
 Method _____

From _____ To _____
 Bore Hole Size _____
 Type _____
 Method _____

Water Zones or Screened Intervals

From 120 To 120
 Mesh Size _____ Diam _____
 From 230 To 231
 Mesh Size _____ Diam _____

From _____ To _____
 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 200 ft.

Tar Heel Construction

Barrington Woods 16A

Grafford
#646

* Drillers Log *

Depth	Description of Formation or Sediment	Remarks
0	10	Red Clay
10	38	Brown Clay
30	60	Dark Grey Rock
60	260	Light Grey Rock

DIAGRAM
(NOT TO SCALE)
+ 1 Ft. water tight cap
pressure
Grouting
50+ FT
61 FT
Casing
4" I.D.
P.Y.C.
Depth
260 Ft.

Approximate
Water Zones
120 to 121
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 (703) 898-6025 / 898-9355

Drillers Signature [Signature] Representing JOHN L. DANIELSON, JR., INC.
Date 2/24/94

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