

Commonwealth of Virginia  
Uniform Water Well Completion Report

Owner Ward Corp.  
Address 1300 P. Beard Dr.  
Rockville, MD  
Phone (301) 998-9208  
Location The Willows Sec. 4 Lot 35

Tax Map ID 36 B-4 (35)  
VDH Permit SWP-99-735  
VWCB Permit \_\_\_\_\_  
VWCB ID \_\_\_\_\_  
County Stafford

\* Well Data \* CLASS III B

General Information  
Drilling Method Air Rotary  
Depth to Bedrock 57'  
Static Water Level 25'  
Well Disinfected (Y or N) N

Date Completed 2/21/2000  
Yield 20+ (GPM)  
Stabilized Water Level \_\_\_\_\_  
Disinfectant Used \_\_\_\_\_

Total Depth of Well 320'  
Length of Test 1 hr.  
Natural Flow (Rate) N  
Amount Used \_\_\_\_\_

Casing  
From +1 1/2' To 68 1/2'  
Size 6 1/4" (E) Material PVC  
Weight/Schedule 3.441 # per ft.

From \_\_\_\_\_ To \_\_\_\_\_  
Size \_\_\_\_\_ Material \_\_\_\_\_  
Weight/Schedule \_\_\_\_\_

From \_\_\_\_\_ To \_\_\_\_\_  
Size \_\_\_\_\_ Material \_\_\_\_\_  
Weight/Schedule \_\_\_\_\_

(1) WATER TIGHT CAP installed  
Gravel Pack  
From \_\_\_\_\_ To \_\_\_\_\_

Grout  
From 68 1/2' To 0  
Bore Hole Size 10" x 108 1/2'  
Type Bentonite (E-2 Seal)  
Method Pressure grout from bottom to top

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

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

Water Zones or Screened Intervals  
From 221' To 222'  
Mesh Size \_\_\_\_\_ Diam \_\_\_\_\_  
From \_\_\_\_\_ To \_\_\_\_\_  
Mesh Size \_\_\_\_\_ Diam \_\_\_\_\_

From 315' To 316'  
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: \_\_\_\_\_

Commonwealth

Drillers Log

Depth	Description of Formation or Sediment	Remarks
0-5'		Not to scale
57'-64'	soft sedimentary rock	water tight well cap
64'-320'	medium hardness sedimentary rock	

  

10" hole  
0-68 1/2'

1 1/4" OD PVC CASING  
68 1/2' - 0

Pressure Gauged

221'-222'  
2 GPM

315'-316'  
18+ GPM

6 1/2" hole  
68 1/2' - 320'

(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 that the well complies with all applicable state and local regulations, ordinances and laws.

Name ARTESIAN WATER WELLS, INC.  
11412 GORDON RD.  
Address FREDERICKSBURG, VA 22407

Phone (540) 785-8163

Drillers Signature Wade H. Duff  
Date 2/21/2000 Representing AWWI

Virginia Contractors License Number 2705-046112