

Keeping you in the flow of things



Commonwealth of Virginia Uniform Water Well Completion Report

40B-1-290

Richmond American Homes
Address 3741 Pender Dr. Suite 200
Fairfax VA 22030
Phone (703) 352-0800
Location Poplar Hills Lot # 29

Tax Map ID 987-2A
VDH Permit SWP-00-380
VWCB Permit _____
VWCB ID _____
County Stafford

Well Classification IIIA ___ IIIB IIIC ___ IV ___
* Well Data *

General Information

Drilling Method Air Rotary
Depth to Bedrock 80'
Static Water Level 35'
Well Disinfected (Y or N) N

Date Completed 5/16/01
Yield 207 (GPM)
Stabilized Water Level _____
Disinfectant Used _____

Total Depth of Well 120'
Length of Test 1 hr.
Natural Flow (Rate) N
Amount Used _____

Casing
From +1 1/2' To 88 1/2'
Size 6 1/4" ID Material PVC
Weight/Schedule 3.44 lb per ft.
.250 wall

From 60' To 80'
Size 4 1/2" ID Material PVC
Weight/Schedule 2.788 lb per ft.
.291 wall

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

Gravel Pack
From _____ To _____
Hole size _____
" from _____ to _____ ft.
Grout
From 70' To 0
Bore Hole Size 10" x 88 1/2'
Type BENTONITE E-2300
Method pressure grout from bottom to top

From _____ To _____
" from _____ to _____ ft.
From 88 1/2' To 70
Bore Hole Size 10" x 88 1/2'
Type NATURAL CAMP-IN
Method + backfill

From _____ To _____
" from _____ to _____ ft.
From _____ To _____
Bore Hole Size _____
Type _____
Method _____

Water Zones or Screened Intervals
From 80' To 120'
Mesh Size .020 Diam 4 1/2"
From _____ To _____
Mesh Size _____ Diam _____

From _____ To _____
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

Depth

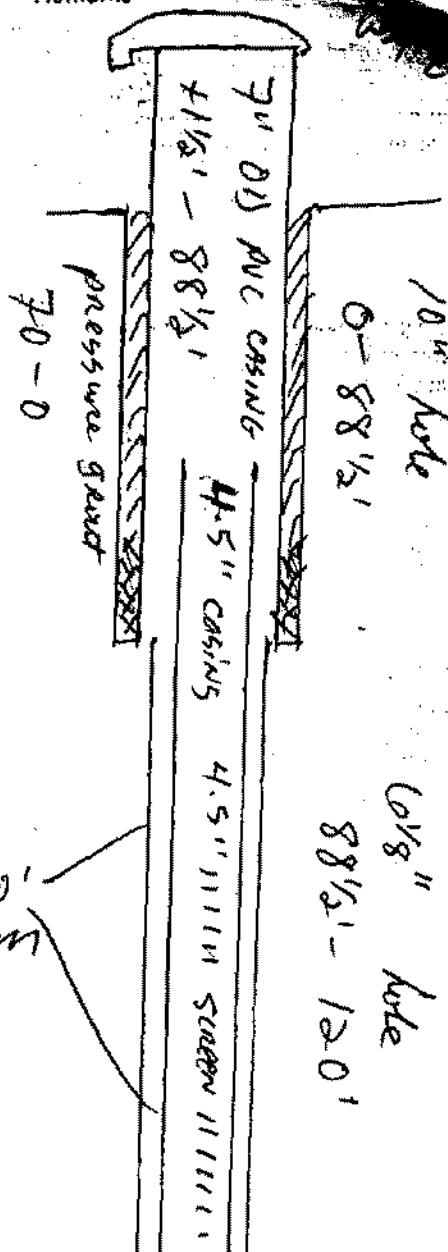
Description of Formation or Sediment

Depth	Description of Formation or Sediment
0' 10'	brown sandy clay
10' 50'	tan brown sandy clay
50' 80'	brown hard clay
80' 90'	greenish / grey hard clay
90' 120'	tan sand w/ shells

90' - 120'

90' - 120'
20' + GAM

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

Company ARTESIAN WATER WELLS, INC.
 Address 11412 GORDON RD
PURVIS VA 22407
 Phone 540-255-8163

Drillers Signature Wade A. Dwyer
 Date 5/16/01 Representing A W W I

Virginia Contractors License Number 2705-046112