

LOT 41

Keeping you in the flow of things



Commonwealth of Virginia
Uniform Water Well Completion Report

Owner Piccard Building
Address 1300 Piccard Dr.
Rockville, MD
Phone (301) 948-9208
Location The Willows Sec. 4 Lot # 41

Tax Map ID 36B-4-41
VDH Permit SWP-00-181
VWCB Permit _____
VWCB ID _____
County Stafford

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

General Information
Drilling Method Air Rotary
Depth to Bedrock 35'
Static Water Level 40
Well Disinfected (Y or N) N

Date Completed 10/26/00
Yield 3 (GPM)
Stabilized Water Level _____
Disinfectant Used _____

Total Depth of Well 400'
Length of Test 1 hr.
Natural Flow (Rate) N
Amount Used _____

Casing
From +1 1/2' To 54 1/2'
Size 6 1/4" material PVC
Weight/Schedule 3.491 # per ft. 250 wall

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

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

Gravel Pack
From _____ To _____
Hole size _____
" from _____ to _____ ft.

From _____ To _____
" from _____ to _____ ft.

From _____ To _____
" from _____ to _____ ft.

Grout
From 54 1/2' To 0
Bore Hole Size 10" x 54 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 110' To 112'
Mesh Size _____ Diam _____
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

RECEIVED NOV 03 2000

• Drillers Log •

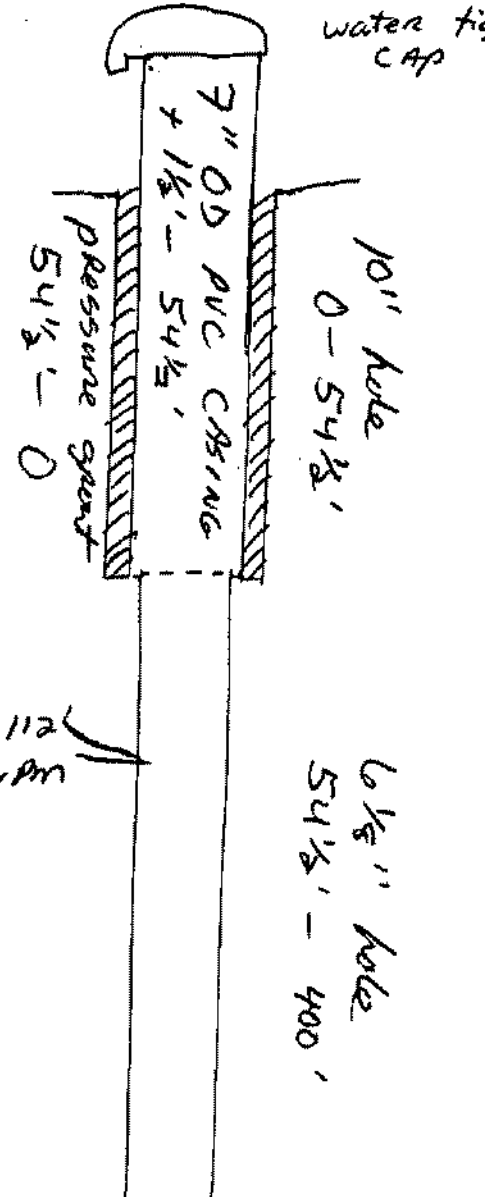
NOT TO SCALE

Remarks

Depth

Description of Formation or Sediment

0	5'	Brown sandy clay
5'	10'	quartz
10'	25'	ORANGE sandy clay
25'	35'	mica
35'	40'	soft brown rock
40'	52'	hard brown rock Sedimentary
52'	90'	hard grey rock
90'	110'	hard green rock
110'	200'	hard grey rock
200'	220'	Brown rock med. hard
220'	400'	hard grey rock



(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.

Company ARTESIAN WATER WELLS, INC.
 Address 11412 GORDON RD.
F. BURG VA 22407
 Phone (540) 785-8163
 Driller's Signature Wade A. Smith
 Date 10/26/10 Representing A. W. W. I.
 Virginia Contractors License Number 2705-046112